

# **COMMITTED TO THE FOUNDER'S SPIRIT OF INNOVATION**

Resilience is a valuable commodity in times of disruption, because it is a foundation on which reliability and trust are built. In 2020 in particular, we have all encountered the truth of this in many ways. Our company has its roots in forestry, which means it is second nature for us to think in terms of extended timescales and cycles - just as the forest and the natural world require us to.

STIHL is celebrating its 95th anniversary this year. The company, which was founded almost a century ago by Andreas Stihl, is to this day still committed to our grandfather's innovative spirit and drive. We - now in the 3rd generation of the Stihl family - believe that the guarantee of the company's resilience is in its power to innovate, and ambition to always be a technological leader.

Whether you choose our combustion engines, cordless technology, or digital services such as fleet management for professional customers, as a STIHL user you can rely on us and be sure that with every development and every new advance, we deliver a tangible improvement - for example in terms of performance, ease-of-use, design, or services. We do our utmost to reinforce your trust in our sustainability and the dependable quality of our products and services. Ultimately, we create tools and solutions for you; so that you can master the tasks you face in nature with ease, and enjoy growing with these challenges.

Your Stihl family

Selina Stihl Deputy Chair of the Advisory Board

Dr. Nikolas Stihl of the Advisory Board

Chair

Karen Tebar Deputy Chair of the Advisory Board



#### STIHL PRODUCTS ARE REGULARLY TESTED BY GERMAN AND INTERNATIONAL INSTITUTIONS

We undertake these examinations because we view them as the logical continuation of our own testing programme. We highly value the judgement of third parties - not least because it gives our customers real peace of mind. The institutions confirm the high quality standards and exemplary technologies of STIHL products by awarding us quality marks. More comprehensive information regarding our compliance with Dir. 2002/44/EC (Vibration) is available at www.stihl.com/vib

#### **EXPLANATION OF QUALITY MARKS**

The test conditions for the quality marks can be viewed on the web pages indicated:



We voluntarily submit our products to recognised testing authorities for safety testing. The GS mark confirms which authority carried out the inspection, such as TÜV. www.tuv.com/united-kingdom/en/gs-mark.html



Quality mark of the German Agricultural Society. This independent, non-profit commission determines testing criteria and evaluation standards and is responsible for issuing the quality mark. A Signum Test usually takes six to twelve months to complete. For further information, visit www.dlg.org

DLG certification involves a comprehensive Utility Value test being conducted by the DLG, based on independent and recognised assessment criteria for agricultural products. A machine or system that is DLG-certified in its entirety has been assessed as neutral in terms of its key characteristics. For further information, visit www.dlg.org



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The Board of Trustees for Forestry Work and Technology (Kuratorium für Waldarbeit und Forsttechnik e. V.) awards the "KWF Pro" mark (previously "KWF Utility Value test mark") to technical forestry equipment that meets the high standards required for professional forestry applications in relation to efficiency, safety, ergonomics and environmental sustainability. The "KWF Standard" quality mark is awarded to products that are suitable for use outside the forestry environment, such as in agriculture or landscaping, or by those who cut their own firewood. Products with specific technical features that have been successfully tested receive the blue "KWF test" mark. For further information, visit www.kwf-online.de

The ÖKO-TEST publisher tests products from all goods sectors, particularly with respect to their environmental compatibility and the absence of pollutants. Products that achieve exemplary results in this testing may carry the ÖKO-TEST label, which is considered the most widely-accepted quality seal in Germany. For further information, visit www.oekotest.de

Stiftung Warentest creates test reports concerning electronics, household and health, as well as finances, insurance and taxes. For further information, visit www.test.de

The European Eco-Label was introduced in 1992 and is recognised by the European Commission, all member states of the European Union and the European Economic Area. For European consumers, the "flower" symbol indicates a high-guality, environmentallyfriendly product that has been tested by independent national institutes in each of the member states. For further information visit http://ec.europa.eu/environment/ecolabel

All GORE-TEX<sup>®</sup> shoes and clothing bear the Guaranteed to Keep You Dry<sup>™</sup> assurance, which means they are guaranteed to remain waterproof, windproof and breathable throughout the life of the product. For further information, visit **gore-tex.co.uk** 

Products with the OEKO-TEX  $^{\scriptscriptstyle (\!\!\!\!)}$  label have been tested and certified according to the OEKO-TEX® Standard 100. OEKO-TEX® Standard 100 is a worldwide testing and certification system for textiles, and it can be applied to raw, intermediate and end products. The toxicity tests check for prohibited and regulated substances, as well as chemicals that are potentially hazardous to health. For further information, visit www.oeko-tex.com

This symbol appears on cut protection clothing, gloves and shoes for users of hand-held chainsaws, that have been certified in accordance with EN 381 and respectively EN ISO 11393 and EN 17249.

This mark stands for high-visibility clothing tested in accordance with EN 20471.

#### **GENERAL INFORMATION**

- 1. This catalogue renders all previous catalogues invalid.
- 2. No claims can be made based on the specifications and images in this catalogue. The indicated design, technology, colours and features are subject to change.
- 3. Genuine STIHL chainsaws and power tools can be recognised by their orange/grey colour combination
- 4. This catalogue and all its contents are copyright protected. All rights are reserved, particularly alteration, translation and reproduction using electronic systems.

This catalogue contains numerous combinations of tools and accessories designed for different applications and different kinds of users. For normal applications, we advise the use of STIHL recommended combinations. These can be found in your tool's user manual. STIHL dealers can provide you with individual advice regarding the best combination to suit your needs.

STIHL warning about imitations: www.stihl.co.uk/stihl-warns-about-imitations.asp

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Calls may be monitored for training purposes.



For up to date pricing, download the STIHL app from Google Play or the App Store or vist www.stihl.co.uk

App Store





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STIHL

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#### NEW - AVAILABLE FROM SPRING 2021 AP SYSTEM - 135 SERIES



A brand-new series in the AP System. The 135 models are powerful cordless tools designed with professional users in mind. With 5 different tools to choose from, including the HLA 135 long-reach hedge trimmer, the HTA 135 telescopic pole pruner, the FSA 135 & FSA 135 R brushcutters or the KMA 135 R KombiEngine, you'll be ready to tackle the toughest jobs using cordless power.



# A -

#### NEW - AVAILABLE FROM SPRING 2021 FSA 60 R

This newly designed ergonomic cordless brushcutter is a great choice for domestic users. It's ideal for trimming lawns, edges and grass along paths or around plants and objects, especially in noise sensitive environment. Well balanced and with a low weight, the FSA 60 R is fitted with a powerful EC motor with direct drive for the best performance.



#### SEE PAGE 22

#### NEW - AVAILABLE FROM SPRING 2021 FSA 86 R

This cordless brushcutter is perfect for homeowners and landscape gardeners. It's ideal for larger lawn trimming jobs and edging, plus, thanks to cordless technology, it's extremely quiet, meaning ear protection is not required during use. And the FSA 86 R is fitted with a loop handle, sturdy aluminium shaft and a powerful EC motor with direct drive meaning this brushcutter will make light work of all grass trimming jobs.

SEE PAGE 32

#### NEW - AVAILABLE FROM SPRING 2021 HLA 66 / 86

These two cordless long-reach hedge trimmers are time-saving tools for domestic and professional users and have an improved balance, meaning users will suffer from less fatigue during work. These hedge trimmers are perfect for trimming tall & wide hedges with ease thanks to the 115° adjustable working angle head and telescopic shaft (HLA 86 only).

SEE PAGE 35

#### NEW - AVAILABLE FROM SPRING 2021 RMA 443 VC / 448 VC / 2 RV

Our cordless lawn mowers are now fitted with Vario drive for variable speed adjustment between 2.0 - 4.5 km/h during use. Controlled via a lever on the handlebar, these lightweight yet powerful cordless lawn mowers are well suited to domestic users looking to mow medium-sized to larger lawns. They can also be used in noise-sensitive areas thanks to their cordless motor.



APII

#### NEW - AVAILABLE FROM SPRING 2021 MS 881

The world's most powerful production chainsaw. A direct replacement of the MS 880, this chainsaw is unrivalled in terms of power. Built for the toughest felling and wood processing jobs, this saw is the optimum choice for forestry, arboriculture and saw mill workers.



SEE PAGE 66

#### NEW - AVAILABLE FROM SPRING 2021 RMI 522 C

A new addition to the iMOW<sup>®</sup> range, this robotic mower is ideal for gardens with simple or complex lawn areas up to 2100 m<sup>2</sup>. And best of all, this iMOW<sup>®</sup> can be controlled via the iMOW<sup>®</sup> app, meaning you can remotely send the RMI 522 C out to mow or change its mowing plan directly from your smart device.



SEE PAGE 127



#### NEW - AVAILABLE FROM SPRING 2021 RE 150 PLUS

Our most powerful pressure washer, the RE 150 PLUS is designed with comfort and ease in mind. It's packed with features including an integrated storage compartment for accessories, rotating soft-grip spray lance, 12 meter steel reinforced high-pressure hose that can be stored on the integrated hose reel and much more. It's the ideal choice for tough cleaning jobs.

#### SEE PAGE 254



#### NEW - AVAILABLE FROM SPRING 2021 SE 33

A wet and dry vacuum cleaner for your home, workshop or inside your car. The SE 33 has a highsuction power for taking on any cleaning job and it comes with a variety of accessories which can be stored directly on the vacuum to save space in your cupboard or shed.



#### SEE PAGE 263

#### NEW - AVAILABLE FROM SPRING 2021 BRAND SHOP

With plenty of high-quality, premium clothing and merchandise, the STIHL brand shop is filled with new items for 2021. One of our favourite items being launched this year is the windcheater, which is perfect for windy walks out and about.





# **CORDLESS POWER TOOLS FOR** EVERY OUTDOOR SPACE.

A BR BUCK LEADER

AS SYSTEM	14	AK SYSTEM	20
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#### 2021 PRICING

For up to date pricing, download the STIHL app from Google Play or the App Store or vist **www.stihl.co.uk** 





#### **CORDLESS POWER TOOLS FOR EVERY REQUIREMENT**

Maintaining wooded and green areas poses a range of challenges. We offer four cordless ranges, so you're sure to find the right tool for the job with STIHL. Powerful, comfortable to use and with plenty of battery options with long battery lives, cordless tools can help you overcome the greatest challenges. So, whether in your own garden or professional use, you can always rely on top performance with cordless power from STIHL.



#### **AK SYSTEM**

#### CORDLESS POWER SYSTEM FOR MEDIUM-SIZED AND LARGER GARDENS

You will be impressed by the power and stamina of the AK System. Equipped with this flexible range of power tools, you can meet any challenge in your garden. All AK batteries can be easily combined with AL 101 or AL 300 chargers and any power tool from the AK System.



## **AP SYSTEM**

#### CORDLESS POWER SYSTEM FOR LARGE GARDENS AND PROFESSIONAL APPLICATIONS

Powerful performance, long battery life and outstanding handling are essential when tackling more demanding gardening jobs. STIHL's AP System offers quiet, emission free performance, particularly useful in noise-sensitive areas. This extensive system with a wide selection of products with exchangeable batteries and backpack batteries are suited to large gardens and for professional use.

# SYSTEM

#### **AS SYSTEM**

#### CORDLESS TOOLS FOR GARDEN CHALLENGES

The compact, easy-to-handle power tools in our new AS System are perfect for occasional grounds and garden maintenance. The power you need is reliably delivered by a replaceable battery.





#### **AI LINE**

#### CORDLESS TOOLS FOR SMALLER GARDENS

STIHL AI Line cordless products give you the support you need for keeping your garden looking its best. With built in batteries, they offer light weight and straightforward handling, making jobs for the domestic user even easier to complete.













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- For garden challenges
- For garden maintenance
- Removable AS 2 battery

For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk** 





Cordless shears with shrub and grass trimmer attachments. Shrub trimmer with optimised STIHL cutter geometry for an optimum cutting experience when trimming and maintaining small evergreen hedges and small-leafed ornamental trees up to 8mm branch thickness. Grass trimmer attachment for edging around smaller lawns, patios and flower beds. Comfortable, rubberised handle, rapid, tool-free blade change, and battery charge-level indicator so you can keep an eye on the remaining battery capacity at all times. The AS 2 battery works exclusively with the products in the AS System and is not compatible with the HSA 25. For more information on features and technical details, see page 210. Working time with AS 2 battery is up to 110 minutes.

#### Included in the set:

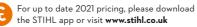
- 1 × AS 2 Lithium-Ion battery, 28 Wh, 10.8 V
- 1 × AL1 standard charger
- 1 × shrub cutter, cutting length 20 cm, including blade scabbard
- 1 × grass trimmer, cutting width 12 cm, including blade scabbard
- 1 × black / orange carry bag with eyelets for wall-mounting

Set HSA 26 with AS 2 and AL 1 Bar length 20 cm/8" Order number HA03 011 3513

#### NEW **TELESCOPIC SHAFT FOR HSA 26**

Facilitates ergonomic working in an upright position with the HSA 26. Easy and rapid connection with the HSA 26 well as easy changeover of the AS 2 battery in the handle. Telescopic adjustment on an infinitely variable basis, from 95-110 cm, working angle that can be adjusted through 125°, smooth-running rollers, soft handle. The telescopic shaft only fits the HSA 26 and is not compatible with the GTA 26 or the HSA 25.

Order number HA03 710 7100





Cordless garden pruner with a wide range of uses. For pruning trees and shrubs, cutting up garden waste, and building with wood. With a ¼" PM3 saw chain for excellent cutting performance and powerful cuts. Comfortable, rubberised handles for easy and accurate control. Tool-free chain replacement and moving protective hood above the bar, with charge-level indicator. For more information on features and technical details, see page 308. Working time with AS 2 battery is up to 25 minutes.

#### Included in the set:

- 1 × AS 2 Lithium-Ion battery, 28 Wh, 10.8 V
- 1 × AL 1 standard charger
- 1 × Light guide bar, 10 cm
- 1 × 1⁄4" PM3 saw chain, 10 cm
- 1 × Multioil Bio, 50 ml
- 1 × black / orange carry bag with eyelets for wall-mounting

Set GTA 26 with AS 2 and AL 1 Bar length 10 cm/4" GA01 011 6917 Order number

#### **OVERVIEW OF BATTERY CHARGING** TIMES, WORKING TIME PER BATTERY **CHARGE AND BATTERY RANGES**

#### SEE PAGE 16

#### NEW **HOLSTER FOR GTA 26**

Enables you to carry the GTA 26 on your belt for quick access to the tool when working. The adjustable leg strap secures the holster on your thigh for more comfortable wear. The reinforced rear panel offers protection when placing the tool in the holster. The additional buckle holds the GTA 26 securely in the holster.



Order number GA01 490 1700

① Weight excluding battery, but including shrub cutter ② Weight excluding battery, but including cutting attachment ③ Explanation of symbols on page 381



#### 1/4" PM3 SAW CHAIN - FOR POWERFUL **CUTS WITH THE GTA 26**

The  $\frac{1}{4}$ " PM3 saw chain, combined with a chain speed of 8 m/s, ensures rapid progress in your work and a neat cut. Thanks to the sprocket cover with wingnut, the chain on the GTA 26 can be changed easily and without tools. Order information for the ¼" PM3 saw chain for the Light guide bar is available on page 96.



A set is a single box including the tool, battery and charger.



#### **AS 2 BATTERY**

Lightweight, compact and powerful 10.8 V battery. Compatible with all 10.8 V power tools from the STIHL AS System (not HSA 25). 28 Wh battery power<sup>®</sup>, weight 0.22 kg.

Order number EA02 400 6500



#### **AL 1 STANDARD CHARGER**

230 V. Compatible with the STIHL AS 2 battery. With charge-level indicator (flashing LED pattern). Cable tie with Velcro tape. Wall-mounting possible.

Order number EA03 430 2504



BATTERY POWER<sup>①</sup> 28 Wh CAPACITY BATTERY CHARGING TIMES : 80%/100% AL 1 55 min / 70 min BATTERY RANGES<sup>©</sup> (EXAMPLE USE) WORKING TIME PER BATTERY CHARGE<sup>©</sup> (up to ...) HSA 26 Trim spheres up to ... 110 min 30 box tree GTA 26 When sawing branches (Ø 4 cm) up to ... 25 min 80 cuts



⑦ Power capacity according to the specifications of the cell manufacturer. The actual power capacity available during operation is lower, to increase service life The values provided are estimates and may vary depending on cutting done
 The battery working times and area specifications for each battery charge are estimates and may vary depending on how the tool is used and what is being cut



# AI LINE

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- For domestic users
- For spontaneously tackling small garden jobs
- With integrated battery for rapid, straightforward handling
- For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk**





**BGA 45** 18 V • 2.2 kg<sup>①</sup> Easy-to-manoeuvre cordless blower for cleaning small outdoor areas at home. Round nozzle, integrated Lithium-Ion battery (45 Wh) with charge-level indicator. Battery charging time: 210 min / 300 min (80 % / 100 %). For more information on features and technical details, see page 244. **Working time** with integrated battery is up to 10 minutes.

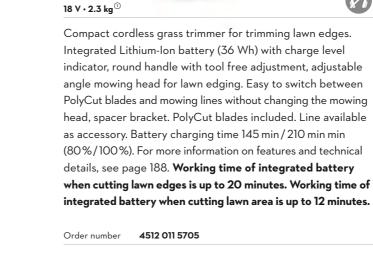


#### HSA 45 18 V • 2.3 kg<sup>()</sup>

A very light cordless hedge trimmer with good cutting performance, for trimming shrubs and hedges in your home's outdoor spaces. Single-sided cutting blade with 24 mm tooth spacing, integrated cut protection, screw-on tip protector, integrated Lithium-Ion battery (36 Wh) with charge-level indicator. Battery charging time: 145 min/210 min (80%/100%) For more information on features and technical details, see page 210. **Working time with integrated battery is up to 40 minutes.** 

 Bar length
 50 cm/20"

 Order number
 4511 011 3505



FSA 45



Weight including battery

The values provided are estimates and may vary depending on cutting done
 The battery working times and area specifications foreach battery charge are estimates and may vary depending on how the tool is used and what is being cut
 Explanation of symbols on page 381

For up to date 2021 pricing, please download the STIHL app or visit **www.stihl.co.uk** 





#### WORKING TIME PER BATTERY CHARGE<sup>®</sup> (up to ...)

200 m<sup>2</sup> 10 min 80 m<sup>2</sup> 40 min 250 m / 50 m<sup>2</sup> 20 min / 12 min



#### 

- For domestic users
- For medium to large gardens
- With replaceable and powerful AK Lithium-Ion batteries

For up to date pricing, please download the STIHL app or visit www.stihl.co.uk





Lightweight cordless chainsaw for cutting firewood and garden maintenance. Soft handle, guick and tool-free chain change process with STIHL Quick Chain Tensioning, QuickStop Super chain brake, oil tank with transparent viewing window, high cutting performance and low vibration with a slim 1/4" PM3 saw chain. For more information on features and technical details, see page 84. Working time with recommended AK 20 battery is up to 40 minutes.

MSA 120 C-B excluding battery and charger<sup>(2)</sup> 30 cm/12" Bar length Order number 1254 011 5870

Set MSA 120 C-B with AK 20 and AL 101<sup>(2)</sup> 30 cm / 12" Bar length 1254 011 5883 Order number

**MSA 120 C-B** with 2 × AK 20 and AL 101 $^{\textcircled{3}}$ 30 cm / 12" Bar length 1254 200 0022 Order number



#### **MSA 140 C-B** 36 V • 2.6 kg<sup>①</sup>



Lightweight cordless chainsaw for cutting firewood and garden maintenance. 25% more cutting performance compared to the MSA 120 C-B. Soft handle and quick, tool-free chain change process due to STIHL Quick Chain Tensioning, QuickStop Super chain brake, oil tank with transparent viewing window, high cutting performance with a 1/4" PM3 saw chain. For more information on features and technical details, see page 84. Working time with recommended AK 30 battery is up to 45 minutes.

MSA 140 C-B excluding battery and charger<sup>(2)</sup> 30 cm/12" Bar length 1254 011 5840 Order number Set MSA 140 C-B with AK 30 and AL 101<sup>2</sup>

30 cm/12" Bar length 1254 011 5853 Order number

MSA 140 C-B with 2 × AK 30 and AL 101<sup>3</sup> Bar length 30 cm/12" Order number 1254 200 0014



For up to date 2021 pricing, please download the STIHL app or visit www.stihl.co.uk



Very lightweight and easy-to-use cordless brushcutter for maintaining lawns and lawn edges in outdoor areas around your home. Cutting circle diameter of 280 mm, adjustable shaft length at the press of a button and handle adjustment

without any tools required. Spacer for mowing around obstacles such as trees and shrubs. Soft handle with an optimised usage concept. AutoCut C 3-2 nylon mowing head that can be refilled from the outside with no tools needed Alternatively, the PolyCut 3-2 mowing head with plastic blades is available as an accessory. For more information on features and technical details, see page 188. Working time with recommended AK 10 battery is up to 25 minutes (with nylon mowing head).

FSA 57 excluding battery and charger Order number 4522 011 5730

Set FSA 57 with AK 10 and AL 101 Order number 4522 011 5743

FSA 57 with 2 × AK 10 and AL 101 Order number 4522 200 0019



B = Quick Chain Tensioning C = Comfort version

bar and saw chain

① Weight excluding battery, including guide

O Including guide bar and saw chain ③ Weight excluding battery, including cutting tool and guard ④ Weight excluding battery (5) Explanation of symbols on page 381



#### **HSA 56** 36 V • 2.9 kg<sup>@</sup>

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21

Lightweight cordless hedge trimmer with high cutting performance for trimming bushes and hedges in your garden. Double-sided trimming blade with 30 mm tooth spacing, integrated cut protection in a droplet shape to help guide hedge material towards cutters, screw-on blade tip protector. For more information on features and technical details, see page 210. Working time with recommended AK 10 battery is up to 50 minutes.

HSA 56 excluding battery and charger Bar length 45 cm/18" Order number 4521 011 3500

Set HSA 56 with AK 10 and AL 101 Bar length 45 cm/18" 4521 011 3513 Order number

HSA 56 with 2 × AK 10 and AL 101 Bar length 45 cm/18" Order number 4521 200 0011



#### SEE PAGES 24 AND 25

A set is a single box including the tool, battery and charger.

The tool with 2 batteries and charger will come in separate boxes.

#### **NEW** - AVAILABLE FROM SPRING 2021 **FSA 60 R** EC $\square$ 36 V • 3.3 kg<sup>①</sup>

Cordless brushcutter in a contemporary design for lawn and lawn edge maintenance. Cutting circle diameter 350 mm. Ergonomic operating handle, loop handle, sturdy aluminium shaft. Spacer bracket for mowing around obstacles such as trees and shrubs. With AutoCut C 6-2 mowing head. Alternatively, the PolyCut 6-2 mowing head with plastic blades is available as an accessory. For more information on features and technical details, see page 188. Working time with recommended AK 20 battery is up to 25 minutes (with nylon mowing head).

FSA 60 R excluding battery and charger Order number FA04 011 5700

Set FSA 60 R with AK 20 and AL 101 Order number FA04 011 5743

**FSA 60 R** with 2 × AK 20 and AL 101 Order number FA04 200 0003



Well balanced and quiet cordless blower with an ergonomic design for comfortable and effortless work. For use in residential areas to gather leaves, grass, paper and other waste into piles. Round nozzle, soft handle, and three-setting length-adjustable blower tube that can be adapted to match the user's size. Flat nozzle for increased air speed available as an accessory. For more information on features and technical details, see page 244. Working time with recommended AK 20 battery is up to 22 minutes.

BGA 57 excluding battery and charger Order number **4523 011 5960** 

Set BGA 57 with AK 20 and AL 101 4523 011 5973 Order number

BGA 57 with 2 x AK 20 and AL 101 Order number 4523 200 0017



 $\langle \rangle^3$ 

Lightweight and well balanced cordless long-reach hedge trimmer for cutting taller hedges and shrubs in your garden. Double-sided blades in a droplet shape to help guide hedge material towards the cutters, adjustable head for cutting at angles ranging from -45° to +90°, detachable shaft for easy transport. Carrying length 115 cm. Total length 210 cm. For more information on features and technical details, see page 216. Working time with recommended AK 20 battery is up to 100 minutes.

135° ACCESSORIES: HLA SHAFT EXTENSION See page 23

HLA 56 excluding battery and charger Bar length 45 cm / 18" Order number HA01 011 2900

Recommended set HLA 56 with AK 20 and AL 101

HLA 56 with 2 × AK 20 and AL 101 Order number HA01 200 0021



Lightweight, manoeuvrable cordless lawn mower for small lawns. Central cut-height adjustment, automatic eco mode, and flow-optimised blades ensure longer battery life. Adjustable-height bar with 2 settings and foldable for space-saving transport and storage. Easy opening 30 litre grass collection box with fill level display, cutting width 33 cm/13". For more information on features and technical details, see page 152. Working area covered with recommended AK 20 battery is 300m<sup>2</sup>.

RMA 235 excluding battery and charger Order number 6311 011 1411

#### Recommended set RMA 235 with AK 20 and AL 101

**RMA 235** with 2 × AK 20 and AL 101 Order number 6311 200 0017

RMA 339 C 36 V • 16.0 kg<sup>(2)</sup> Lightweight, manoeuvrable cordless lawn mower for mid-sized

lawns. Height adjustable and foldable comfort handlebars for comfortable work and to make emptying the grass catcher box much easier. Central cut-height adjustment, automatic eco mode, and flow-optimised blades ensure longer battery life. Easy opening 40 litre grass collection box with fill level display, cutting width 37 cm / 15". For more information on features and technical details, see page 152. Working area covered with recommended AK 20 battery is 250 m<sup>2</sup>.

RMA 339 C excluding battery and charger Order number 6320 011 1422

#### **Recommended set** RMA 339 C with AK 20 and AL 101

NEW

**RMA 339 C** with 2 × AK 20 and AL 101 Order number 6320 200 0060



Compact cordless aerator for scarifying and combing smaller areas of lawn. Central adjustment of the working depth using a rotary switch on the housing, handlebar with 4-setting height adjustment, 34 cm working width, 16 blades. Includes scarifying blade, spring tine roller and 50-litre grass catcher box. For more information on features and technical details, see page 164. Working area covered with recommended AK 30 battery is 250 m<sup>2</sup>.

RLA 240 excluding battery and charger 6291 011 6600 Order number

Recommended set **RLA 240** with AK 30 and AL 101

RLA 240 with 2 × AK 30 and AL 101 Order number 6291 200 0002

#### the STIHL app or visit www.stihl.co.uk

C = Comfort version For up to date 2021 pricing, please download R = Loop handle

① Weight excluding battery, including cutting tool and guard ② Weight excluding battery ③ Explanation of symbols on page 381 Subject to product registration and annual servicing

A set is a single box including the tool, battery and charger.

The tool with 2 batteries and charger will come in separate boxes

#### COVER FOR THE AK SYSTEM BATTERY SLOT

To cover the battery slot on the STIHL AK System power tools (apart from RMA 235, RMA 339 C and RLA 240). Protects against dust and dirt during longer periods of storage.

Order number 4520 602 0900

#### **HLA SHAFT EXTENSION**

Made of aluminium. Simple shaft extension by 50 cm for the HLA 56 cordless long-reach hedge trimmer. Weight 500 g.

Order number

HA01 820 5000

#### **BATTERY CARRY BAG**

Easy to carry, lightweight, hard-wearing bag for clean storage of STIHL cordless tools accessories, e.g. for a battery with a charger.

Order number 0000 881 0520

**PROFESSIONAL TIP** 

#### WHAT IS SCARIFYING?

If you have a very mossy or thatch-covered lawn, scarifying is a great way to give it a refresh by removing the moss and letting light, air and nutrients reach the roots. And you won't need to scarify every week either - a thorough effort in the Spring or Autumn will be more than enough to get your lawn looking great.





#### **AK BATTERIES**

Compatible with the STIHL AK System. Lightweight Lithium-Ion batteries with charge-level indicator (four LEDs). Available with different power capacities.



AK 10	72 Wh battery power $^{\textcircled{0}}$ , 0.8 kg
Order number	4520 400 6515
<b>AK 20</b>	144 Wh battery power <sup>()</sup> , 1.2 kg
Order number	<b>4520 400 6518</b>
<b>AK 30</b>	180 Wh battery power <sup>©</sup> , 1.3 kg
Order number	<b>4520 400 6512</b>

#### AL 101 STANDARD CHARGER

230 V. Compatible with STIHL AK and AP batteries. With chargelevel indicator (LED). Cable tie with Velcro tape. Wall-mounting possible.



Order number 4850 430 2524

#### AL 300 QUICK CHARGER

230 V. For shorter charging times for STIHL AK, AP and AR batteries. Mechanism in housing base for wall-mounting and cable rewind, with operating mode indicator (LED) and active battery cooling.

Order number 4850 430 5504



#### **PROFESSIONAL TIP**

GET THE BEST OUT OF YOUR STIHL CORDLESS POWER TOOLS!

STIHL offers a wide selection of batteries for products in the AK System and AP System. STIHL recommends a specific battery for each product so that you're always best equipped for your work. In making recommendations, we take into account the ideal combination of maximum power to performance, sufficient battery runtime, lowest possible weight and balanced weight distribution. The result: you always get the best out of your power tools.



	AK 10	AK 20	AK 30
BATTERY POWER <sup>①</sup>	72 Wh	144 Wh	180 Wh
CAPACITY BATTERY CHARGING	G TIMES : 80%/100%		
AL 101	70 / 95 min	135 / 180 min	160 / 205 min
AL 300	30 / 45 min	35 / 55 min	35 / 60 min

£

 ⑦ Power capacity according to the specifications of the cell manufacturer. The actual power capacity available during operation is lower, to increase service life
 ⑦ The values provided are estimates and may vary depending on cutting done

		AK 10	AK 20	AK 30
BATTERY POWER <sup>①</sup>		72 Wh	144 Wh	180 Wh
BATTERY RANGES <sup>®</sup> (EXAMPLE	USE) AND WORKING TIME	E PER BATTERY CH	ARGE <sup>©</sup> (up to)	
MSA 120 C-B	When sawing square timber (10 × 10 cm) up to	18 min 60 cuts <sup>@</sup>	40 min 160 cuts	55 min 190 cuts
MSA 140 C-B	When sawing square timber (10 × 10 cm) up to	18 min 60 cuts <sup>®</sup>	40 min 160 cuts <sup>©</sup>	45 min 210 cuts
FSA 57 (with nylon mowing head)	Up to of lawn edging / up to of lawn	25 min 625 m / 125 m²	50 min 1,250 m / 250 m²	60 min 1,500 m / 300 m²
NEW <sup>©</sup> FSA 60 R <sup>®</sup> (with nylon mowing head)	Up to of lawn edging / up to of lawn	13 min 500 m / 100 m²	25 min 1,250 m / 250 m²	32 min 1,500 m / 300 m²
HSA 56	Up to hedge	50 min 175 m²	100 min 350 m²	120 min 420 m²
HLA 56	Up to hedge	50 min 190 m²	100 min 380 m²	120 min 460 m²
NEW BGA 57	Up to of dry leaves and hard ground	10 min 380 m²	22 min 760 m²	27 min 900 m²
RMA 235	Up to lawn	150 m²	300 m²	400 m²
RMA 339 C	Up to lawn	120 m²	250 m²	330 m²
NEW RLA 240	Up to lawn	96 m²®	190 m²©	250 m <sup>2©</sup>

Recommended attachments Reduced tool performance

 The battery working times and area specifications for each battery charge are estimates and may vary depending on how the tool is used and what is being cut
 Available from Spring 2021  With higher output power tools, the same work is completed more quickly, e.g. with the FSA 60 R compared to the FSA 57
 When working in an area, only move the tool in one direction (no crossing-over)



#### APIN SYSTEM

- For large gardens and professional use
- For tree and garden maintenance as well as landscaping
- With powerful AP Lithium-Ion batteries or AR backpack batteries
- For up to date pricing, please download A the STIHL app or visit www.stihl.co.uk





#### MSA 160 C-B 36 V • 3.1 kg<sup>(1)</sup>

Cordless chainsaw, ideal for cutting firewood and work around the garden. Suitable for use in noise-sensitive areas, no ear protection necessary. STIHL Quick Chain Tensioning, QuickStop Super chain brake, tool-free oil cap, with 1/4" PM3 saw chain for a smooth and efficient cut. For more information on features and technical details, see page 84. Working time with recommended AP 200 battery is up to 42 minutes.

MSA 160 C-B excluding battery and charger<sup>(2)</sup> 30 cm/12" Bar length Order number 1250 200 0049

nended set Recom MSA 160 C-B with AP 200 and AL 101<sup>3</sup> Bar length 30 cm/12"



#### 

Very lightweight and compact, professional cordless arborist chainsaw for tree maintenance<sup>3</sup>. The smooth and extremely efficient ¼" PM3 saw chain coupled with a powerful EC motor produces high performance throughout the entire cut. Includes captive nuts on the sprocket cover. For more information on features and technical details, see page 84. Working time with recommended AP 200 battery is up to 42 minutes.

MSA 161 T excluding battery and charger  $^{\textcircled{2}}$ Bar length 25 cm/10" Order number 7009 200 0082 30 cm/12" Bar length 7009 200 0081 Order number nded set

**MSA 161 T** with AP 200 and AL 300<sup>(2)</sup> Bar length 30 cm/12"

For up to date 2021 pricing please download the STIHL app or visit **www.stihl.co.uk**  C = Comfort version B = Quick Chain Tensioning T = Top handle ① Weight excluding battery, including quide bar and saw chain



#### 

Cordless chainsaw with high cutting performance. Ideal for cutting firewood and work around the garden as well as professional applications. Suitable for use in noise-sensitive areas. 44% more cutting performance compared to the MSA 160 C-B. STIHL Quick Chain Tensioning, tool-free oil cap, with 1/4" PM3 saw chain for smooth, efficient and high performance cut, and bumper spikes made of metal. For more information on features and technical details, see page 84. Working time with recommended AP 300 battery is up to 40 minutes.

MSA 200 C-B excluding battery and charger<sup>(2)</sup> 35 cm/14" Bar length Order number 1251 200 0021

Recommended set

MSA 200 C-B with AP 300 and AL 300<sup>(2)</sup> Bar length 35 cm/14"



		AP 100	AP 200	AP 300	AP 300 S
BATTERY POWE	R®	94 Wh	187 Wh	227 Wh	281 Wh
BATTERY RAN	IGES <sup>®</sup> (EXAMPLE USE) A	ND WORKING TIM	E PER BATTERY CHA	ARGE® (up to)	
MSA 160 C-B		-	42 min 210 cuts	50 min 250 cuts	62 min 310 cuts
MSA 161 T	When sawing square timber (10 × 10 cm) up to	-	42 min 200 cuts	50 min 240 cuts	62 min 300 cuts
MSA 200 C-B		-	42 min 160 cuts	40 min 210 cuts	50 min 270 cuts
MSA 220 C-B		-	-	-	37 min 270 cuts

Reduced tool performance

② Including guide bar and saw chain ③ Specially designed for working among tree branches; should only be used by trained arborists ④ Explanation of quality marks on page 395 (5) Explanation of symbols on page 381



MSA 220 C-B 36 V ⋅ 3.6 kg<sup>①</sup>



#### 

STIHL's most powerful cordless chainsaw to date, designed for a number of uses including felling, snedding and processing timber. Up to 20% more cutting performance compared to the MSA 200 C-B. Must use AP 300 S battery for full performance. Ergonomic design and easy to use. STIHL Quick Chain Tensioning, tool-free oil cap, with full chisel, 3/8" PS3 saw chain for very high cutting performance, and bumper spikes made of metal. For more information on features and technical details, see page 84. Working time with recommended AP 300 S battery is up to 37 minutes.

MSA 220 C-B excluding battery and charger<sup>(2)</sup> 35 cm/14" Bar length Order number 1251 200 0072

Recommended set **MSA 220 C-B** with AP 300 S and AL 500<sup>(2)</sup> Bar length 35 cm/14"

<sup>(6)</sup> Power capacity according to the specifications of the cell manufacturer. The actual power capacity available during operation is lower, to increase service life  $\odot$  The values provided are estimates and may vary depending on cutting done (1) The battery working times and area specifications for each battery charge are estimates and may vary depending on how the tool is used and what is being cut



Powerful and manoeuvrable cordless lawn mower for larger areas of lawn. Adjustable comfort handlebar for comfortable work. Central cut-height adjustment, automatic eco mode, and flow-optimised blades ensure longer battery life. Robust polymer housing, folding 55 litre grass collection box with fill level display, cutting width 41 cm/16". For more information on features and technical details, see page 152. **Working area covered with recommended AP 200 battery is 360 m<sup>2</sup>**.

RMA 443 C excluding battery and chargerOrder number6338 011 1411

Recommended set RMA 443 C with AP 200 and AL 101



#### OVERVIEW OF BATTERY CHARGING TIMES, WORKING TIME PER BATTERY CHARGE AND BATTERY RANGES

SEE PAGE 48

ONLY WHILE STOCKS LAST! RMA 443 TC 36 V · 23.0 kg<sup>0</sup>

Powerful and manoeuvrable cordless lawn mower with one speed drive for larger areas of lawn. Height adjustable and foldable comfort handlebar for comfortable work and to make emptying the grass catcher box much easier. Central cutheight adjustment, automatic eco mode, and flow-optimised blades ensure longer battery life. Robust polymer housing, easy opening 55 litre grass collection box with fill level display, cutting width 41 cm/16". For more information on features and technical details, see page 152. Working area covered with recommended AP 200 battery is 360 m<sup>2</sup>.

API

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RMA 443 TC excluding battery and charger Order number 6338 0111421

Recommended set RMA 443 TC with AP 200 and AL 101



Powerful and manoeuvrable cordless lawn mower with variable speed drive, adjustable via a lever on the handlebar. Suitable for larger areas of lawn. Height adjustable and foldable comfort handlebar for comfortable mowing and to make emptying the grass catcher box much easier. Central cut-height adjustment, automatic eco mode, and flow-optimised blades ensure longer battery life. Robust polymer housing, easy opening 55 litre grass collection box with fill level display, cutting width 41 cm / 16". For more information on features and technical details, see page 152. **Working area covered with recommended AP 200 battery is 420 m<sup>2</sup>.** 

RMA 443 VC excluding battery and charger Order number 6338 0111430

Recommended set

**RMA 443 VC** with AP 200 and AL 101

ONLY WHILE STOCKS LAST! RMA 448 TC 36 V · 24.0 kg<sup>0</sup>

APIIA

EC 2

Powerful cordless lawn mower with a large cutting width and single speed drive. Adjustable comfort handlebar for comfortable work and to make emptying the grass catcher box much easier. Central cut-height adjustment, automatic eco mode, and flow-optimised blades ensure longer battery life. Robust polymer housing, folding 55 litre grass collection box with fill level display, cutting width 46 cm/18". For more information on features and technical details, see page 152. **Working area covered with recommended AP 300 battery is 400 m<sup>2</sup>.** 

RMA 448 TC excluding battery and chargerOrder number6358 011 1421

#### Recommended set

RMA 448 TC with AP 300 and AL 300



Powerful cordless lawn mower with a large cutting width and with variable speed drive, adjustable via a lever on the handlebar. Suitable for mowing large lawns. Adjustable comfort handlebar for comfortable work and to make emptying the grass catcher box much easier. Central cut-height adjustment, automatic eco mode, and flow-optimised blades ensure longer battery life. Robust polymer housing, folding 55 litre grass collection box with fill level display, cutting width 46 cm / 18". For more information on features and technical details, see page 152. **Working area covered with recommended AP 300 battery is 400 m<sup>2</sup>**.

RMA 448 VC excluding battery and charger Order number 6358 011 1430

Recommended set RMA 448 VC with AP 300 and AL 300

O Drive speed is based off usage with AP 100 / AP 200 / AP 300 battery B Subject to product registration and annual servicing

For up to date 2021 pricing, please download the STIHL app or visit **www.stihl.co.uk** 

C = Comfort version R = Mulch mower T = Single-gear drive V = Vario drive Weight excluding battery
 Explanation of symbols on page 381



Lightweight, manoeuvrable cordless mulching mower with 46 cm/18" cutting. Featuring storage for an extra battery, eco mode and flow optimised blades as standard, this compact mulching mower is perfect for medium sized lawns. Axle-based cutting height adjustment, front-wheel drive as well as tool-free foldable handlebar. For more information on features and technical details, see page 152. **Working area covered with recommended AP 300 battery is 500 m<sup>2</sup>**.

RMA 2 RT excluding battery and charger Order number 6357 011 1401

Recommended set RMA 2 RT with AP 300 and AL 300



Lightweight and easy-to-manoeuvre mulch mower with a 46 cm/18" cutting width for medium-sized areas of lawn. Cut-height adjustment by axle, quick-fix quick-release tensioner and folding handlebar. Electric Vario wheel drive for comfortable work. The maximum working speed can be adjusted using a lever on the handlebar, with six levels available. For more information on features and technical details, see page 152. Working area covered with recommended AP 300 battery is 510 m<sup>2</sup>.

RMA 2 RV excluding battery and charger Order number 6357 011 1410

Recommended set RMA 2 RV with AP 300 and AL 300





Professional cordless lawn mower for regular care of lawns in particularly noise-sensitive areas such as residential locations, schools, and hospital gardens. 63 cm / 25" cutting width, 2-blade flow-optimised mowing unit, cut-height adjustment by wheel, electric Vario wheel drive, and height-adjustable and folding comfort handlebar. 80-litre grass catcher box with fill-level indicator. For more information on features and technical details, see page 152. Working area covered with recommended AR 3000 L battery is 3100 m<sup>2</sup>.

RMA 765 V excluding battery and charger Order number **6392 011 1400** 

Set RMA 765 V with connecting cable, AP adaptor, carrying system, AR 3000 L and AL 500 Order number **6392 200 0002** 

**OVERVIEW OF BATTERY CHARGING** TIMES, WORKING TIME PER BATTERY **CHARGE AND BATTERY RANGES** 

SEE PAGE 48





# **PROFESSIONAL TIP**

The new STIHL RMA 765 V can be powered by either the new AR 2000 L / AR 3000 L batteries or by using the ADA 700 battery adaptor and the existing range of STIHL AP batteries which will automatically be discharged one after the other. The use of AP 300 and AP 300 S batteries is recommended. This flexible approach means the batteries can easily be removed and used with the existing AP system tools for other landscaping jobs.





For up to date 2021 pricing, please download the STIHL app or visit **www.stihl.co.uk** 

V = Vario drive Weight excluding battery

② Explanation of symbols on page 381 Subject to product registration and annual servicing





Cordless brushcutter for thinning work. Cutting circle diameter of 300 mm, soft grip, infinitely variable round handle, the mowing line automatically readjusts when the mowing head is tapped on the ground. For more information on features and technical details, see page 188. Working time with recommended AP 100 battery is up to 30 minutes.

FSA 65 excluding battery and chargerOrder number4852 011 5700

Recommended set FSA 65 with AP 100 and AL 101 

Powerful cordless grass trimmer for mowing around obstacles, trees and bushes. 350 mm cutting diameter with spacer bracket to maintain cutting distance, tool-free adjustable round handle, mowing line feeds and cuts to length when the mowing head is tapped on the ground. Quiet in use so no ear protection necessary. Variable speed control. For more information on features and technical details, see page 188. Working time with recommended AP 200 battery is up to 36 minutes.

FSA 85 excluding battery and charger Order number 4852 011 5701

Recommended set FSA 85 with AP 200 and AL 300

#### NEW - AVAILABLE FROM SPRING 2021 FSA 86 R 36 V · 3.4 kg<sup>0</sup>

Powerful cordless brushcutter in a contemporary design for mowing along the side of obstacles, as well as around trees and bushes. Cutting circle diameter 350 mm. Ergonomic operating handle, loop handle, sturdy aluminium shaft, spacer bracket. With C 6-2 AutoCut mowing head. Alternatively, the PolyCut 6-2 mowing head with plastic blades is available as an accessory. For more information on features and technical details, see page 188. Working time with recommended AP 200 battery is up to 35 minutes (with nylon mowing head). Working time with recommended AP 200 battery is up to 60 minutes (with PolyCut blades).

FSA 86 R excluding battery and charger Order number FA05 011 5700

Recommended set FSA 86 R with AP 200 and AL 300





APIII

FSA 90 R 36 V · 2.8 kg<sup>®</sup>

Professional cordless brushcutter for working on large areas of tough grass and mowing around obstacles, trees and posts. 280 mm cutting diameter, loop handle, ECOSPEED variable speed control, single shoulder harness and AutoCut mowing head. No ear protection required. For more information on features and technical details, see page 188. **Working time with recommended AP 300 battery is up to 30 minutes** (with nylon mowing head).

FSA 90 R excluding battery and charger Order number 4863 200 0005

Recommended set FSA 90 R with AP 300 and AL 300



Cordless brushcutter for working on large areas of tough grass. 260 mm cutting diameter with grass cutting blade, bike handle, ECOSPEED variable speed control, double shoulder harness, no ear protection required. For more information on features and technical details, see page 188. Working time with recommended AP 300 battery is up to 45 minutes (with grass-cutting blade).

FSA 90 excluding battery and charger Order number 4863 200 0001

Recommended set FSA 90 with AP 300 and AL 300

③ Explanation of symbols on page 381④ Explanation of quality marks on page 395

For up to date 2021 pricing, please download R = Loop handle the STIHL app or visit **www.stihl.co.uk**  Weight excluding battery, including cutting tool and guard
Weight excluding battery, cutting tool and guard



33



Powerful and lightweight cordless brushcutter for working on large areas of tough grass and mowing around obstacles, trees and posts. Cutting circle diameter of 420 mm with AutoCut mowing head. Supplied with single strap harness and AutoCut mowing head. For attaching the tool to an AR backpack battery or AP carrying system, accessory part no. 0000 007 1045 should be used. (For accessories, see page 46). For more information on features and technical details, see page 188. Working time with recommended AR 2000 L battery is up to 160 minutes (with nylon mowing head).

FSA 130 R excluding battery and charger Order number 4867 200 0002

Recommended set

**FSA 130 R** with Set AR 2000 L, AR L carrying system and AL 500



Powerful and lightweight cordless brushcutter for working on large areas of tough grass and mowing around obstacles, trees and posts. Cutting circle diameter of 420 mm with AutoCut mowing head. Supplied with single strap harness and AutoCut mowing head. Three adjustable power levels. Battery operation with the aid of the AP holster with connecting cable, a carrying system, and the support cushion set with an AR battery and the support cushion set (see page 46). For more information on features and technical details, see page 188. Working time with recommended AR 2000 L battery is up to 310 minutes (with grass-cutting blade).

FSA 130 excluding battery and charger Order number 4867 200 0001

Recommended set FSA 130 with Set AR 2000 L, AR L carrying system and AL 500 36 V • 3.1 kg<sup>①</sup>



Cordless hedge trimmers offer high cutting performance with a low weight, and maintain a constant stroke rate under load, even during tough jobs. 30 mm tooth spacing, teardrop-shaped cutter geometry holds twigs more effectively in the blade, single-sided cutter blade, integrated cut protection, screw-on tip protector. For more information on features and technical details, see page 210. Working time with recommended AP 100 battery is up to 72 minutes.

HSA 66 excluding battery and charger Bar length 50 cm/20" Order number 4851 011 3520

**Recommended** set HSA 66 with AP 100 and AL 101 50 cm/20" Bar length



**HSA 86** 36 V • from 3.0 kg<sup>1</sup>



The cordless hedge trimmer offers high power and efficiency at a low weight. It ensures a constant stroke rate while pruning thick hedges. 33 mm tooth spacing, double-sided cutting blades in two lengths, screw-on cut and tip protector. For more information on features and technical details, see page 210. Working time with recommended AP 200 battery is up to 144 minutes.

HSA 86 excluding battery and charger 45 cm/18" Bar length Order number 4851 011 3529

Bar length  $62 \text{ cm} / 24^{"}$ 4851 011 3521 Order number

#### **Recommended set**

HSA 86 with AP 200 and AL 300 Bar length 62 cm/24

> For up to date 2021 pricing, please download the STIHL app or visit www.stihl.co.uk

R = Pruning T = Trimming



Extremely high-performance and robust professional cordless hedge trimmer with low blade speed for powerful cutting. Constant stroke rate (even under extreme load when performing heavy pruning), rotating multi-function handle with three-setting stroke rate, double-sided cutting blade in the pruning version, and screw-on cut and tip protector. Cordless operation with the aid of the AP holster with connecting cable, a carrying system, or an AR backpack battery (see page 46). For more information on features and technical details, see page 210. Working time with recommended AR 2000 L battery is up to 550 minutes.

HSA 94 R excluding battery and charger 60 cm/24" Bar length 4869 011 3502 Order number

75 cm/30" Bar length Order number 4869 011 3503

#### Recommended set

HSA 94 R with Set AR 2000 L, AR L carrying system and AL 500 Bar length 60 cm/24"



**HSA 94 T** 36 V • from 3.9 kg<sup>①</sup>  $\bigcirc$ EC

Extremely high-performance and robust professional cordless hedge trimmer with high blade speed for precise cuts. A constant stroke rate even under load, rotating multi-function handle with three-setting stroke rate, double-sided cutting blade in the trimming version, and screw-on cut and tip protector. Battery operation with the aid of the AP holster and connecting cable used with the battery belt and harness or the AP carrying system, or a AR backpack battery (see page 46). For more information on features and technical details, see page 210. Working time with recommended AR 2000 L battery is up to 550 minutes.

HSA 94 T excluding battery and charger			
Bar length	60 cm/24"		
Order number	4869 011 3511		
Bar length Order number	75 cm / 30" 4869 011 3512		

#### Recommended set

HSA 94 T with Set AR 2000 L, AR L carrying system and AL 500 Bar length 60 cm/24"

 Weight excluding battery ② Explanation of symbols on page 381







115°

See page 45

Lightweight cordless long-reach hedge trimmer for pruning hedges and shrubs as well as plants close to the ground. The cutter bar can be adjusted through 115° without the use of tools for head-height, side, and ground-level cutting. Doublesided cutting blade for a clean cutting pattern. Constant blade stroke and work progress under load. Loop handle, infinitely variable speed control, and intuitive control handle. Transport length with cutter bar folded up 125 cm; total length 205 cm. For more information on features and technical details, see page 216. Working time with recommended AP 200 battery is up to 144 minutes.

ACCESSORIES: PROTECTIVE FOOT

HLA 66 excluding battery and charger 50 cm / 20" Bar length Order number 4859 011 2910

Recommended set HLA 66 with AP 200 and AL 101





#### **OVERVIEW OF BATTERY CHARGING** TIMES, WORKING TIME PER BATTERY **CHARGE AND BATTERY RANGES**

SEE PAGE 48



Cordless long-reach hedge trimmer with significant range for professional use. Particularly well-suited for pruning tall hedges and shrubs as well as cutting back plants close to the ground. Ergonomic work due to a stable square-cut telescopic shaft. Both the shaft length and cutter bar can be adjusted tool-free. The cutter bar can be pivoted through 115° for head-height, side, and groundlevel cutting. Double-sided cutting plate for a clean cutting pattern, infinitely variable speed control, intuitive control handle. Transport length with cutter bar folded up 180 cm; total length 260-330 cm. For more information on features and technical details, see page 216. Working time with recommended AP 200 battery is up to 144 minutes.

HLA 86 excluding battery and charger 50 cm / 20" Bar length Order number 4859 011 2930

Recommended set HLA 86 with AP 200 and AL 300



#### **PROFESSIONAL TIP**

POWER TOOLS WITH A SOCKET<sup>3</sup>

For an affordable alternative to the Set AR L battery and the AR L carrying system, you can purchase an AP battery, AP holster with connecting cable and the battery belt with harness. For more information, see page 46.

115

ACCESSORIES:

PROTECTIVE

See page 45

FOOT



36 V • 3.2 kg<sup>①</sup>

Powerful cordless KombiEngine with high torque and low weight. Three power levels for energy-efficient and low-noise work in all applications. Supplied with shoulder harness. Designed for main use with AR backpack battery use. AP battery operation with the aid of the AP holster with connecting cable, battery belt with harness or AP carrying system (see page 46). The KMA 130 R cannot be used with the FSB-KM brushcutter. For more information on features and technical details, see page 114. For KombiTool working times with the KMA 130 R, visit stihl.com/battery-life

KMA 130 R excluding battery and charger Order number **4867 011 6820** 

Recommended set KMA 130 R with Set AR 2000 L. AR L carrying system and AL 500

#### **ONLY WHILE STOCKS LAST! HTA 65** 36 V • 3.8 kg<sup>②</sup>

Lightweight and powerful cordless pole pruner for grounds maintenance, orchards and tree maintenance. Easy to manoeuvre, with ¼" PM3 saw chain for precise biting characteristics and high cutting performance, minimum vibration and quiet for use in urban areas. With side-mounted chain tensioning and captive nut on the sprocket cover. Total length 240 cm. For more information on features and technical details, see page 86. Working time with recommended AP 200 battery is up to 42 minutes.

HTA 65 excluding battery and charger<sup>(3)</sup> Bar length 30 cm/12" 4857 200 0017 Order number

Recommended set HTA 65 with AP 200 and AL 101

> For up to date 2021 pricing, R = Loop handle please download the STIHL app or visit **www.stihl.co.uk**

#### **POPULAR KOMBITOOLS:**

HT-KM

BG-KM

RG-KM

ROTARY

CUTTING HEAD

APIII

ACCESSORIES: PROTECTIVE

FOOT

See page 45

**BLOWER** 

POLE PRUNER



MB-KM **GRASS-CUTTING BLADE** 





#### **ADDITIONAL INFORMATION ON KOMBITOOLS**

SEE FROM PAGE 112

#### **NEW** - AVAILABLE FROM SPRING 2021 **HTA 66** 36 V • 3.3 kg<sup>②</sup>

Very lightweight and quiet yet powerful cordless pole pruner for grounds, garden and orchard maintenance. Fitted with 1⁄4" PM3 saw chain for low vibration and a clean, precise cut. Lightweight power head for easy manoeuvrability and good balance. Side-mounted chain tensioning and captive nut on the sprocket cover. With branch hook to assist removal of cuttings. Rigid shaft - not extendable. Total length 240 cm. For more information on features and technical details, see page 86. Working time with recommended AP 200 battery is up to 42 minutes.

HTA 66 excluding battery and charger  $^{\textcircled{3}}$ 30 cm / 12"Bar length LA03 200 0004 Order number

Recommended set HTA 66 with AP 200 and AL 101

 Weight excluding battery and KombiTool (2) Weight excluding battery, guide bar and saw chain ③ Including guide bar and saw chain

④ Explanation of symbols on page 381 ⑤ Ear protection must be worn when using the BG-KM blower

#### **ONLY WHILE STOCKS LAST! HTA 85** 36 V • 4.9 kg<sup>2</sup>

Telescopic cordless pole pruner for grounds maintenance, orchards professional tree maintenance and arborists. Lightweight and powerful, with ¼" PM3 saw chain for a precise cut, high cutting performance, low vibration and quiet for use in urban areas. With side-mounted chain tensioning and captive nut on the sprocket cover. Total length 270 - 390 cm. For more information on features and technical details, see page 86. Working time with recommended

APIN

AP 300 battery is up to 55 minutes.

ACCESSORIES: PROTECTIVE FOOT



See page 45

HTA 85 excluding battery and charger<sup>(3)</sup> 30 cm/12" Bar length Order number 4857 200 0005

Recommended set HTA 85 with AP 300 and AL 500





APIII

See page 45



Powerful cordless pole pruner. Quiet and low-vibration. For professional use in tree maintenance. orchards and local authorities. For pruning trees, removing dead wood and breakage from storms, and for cutting back fruit trees. 1/4" PM3 saw chain, lightweight and compact power head with sturdy branch hook for easy removal of loose cuttings from the tree. Rigid shaft to help with guidance and a clean and precise cut. Rapid length adjustment with quick release mechanism. Total length 270-390 cm. For more information on features and technical details, see page 86. Working time with recommended AP 200 battery is up to 42 minutes.

**HTA 86** excluding battery and charger  $^{(3)}$ Bar length 30 cm/12" LA03 200 0002 Order number

**Recommended set** HTA 86 with AP 200 and AL 500



37





See page 45



#### **BGA 86** 36 V · 2.8 kg<sup>(1)</sup>

Very powerful, easy to use and comfortable to operate cordless blower. Perfect for professional use in large, urban areas. For removing leaves and dirt. Round nozzle, soft handle, three-setting length-adjustable blower tube. Flat nozzle for increased air speed available as an accessory. For long periods of use, we recommend the AR backpack battery. For more information on features and technical details, see page 244. **Working time with recommended AP 300 battery is up to 21 minutes.** 

BGA 86 excluding battery and charger Order number BA02 011 5900

Recommended set BGA 86 with AP 300 and AL 300



**BGA 100** 36 V · 2.5 kg<sup>①</sup> Pleasantly quiet, lightweight and very powerful cordless blower for professional use, especially in urban, noise-sensitive areas. Round nozzle, soft handle, three power levels with additional boost function, three-setting length-adjustable blower tube, lifting eyelet for support cushion (accessories). Flat nozzle for increased air speed available as an accessory. Cordless operation via a connecting cable and battery belt, AP carrying system, or AR backpack battery (see page 46). For more information on features and technical details, see page 244. Working time with recommended AR 3000 L battery is up to 510 minutes.

BGA 100 excluding battery and chargerOrder number4866 011 5900

Recommended set BGA 100 with Set AR 3000 L, AR L carrying system and AL 500

Por up to date 2021 pricing, please download

For up to date 2021 pricing, please dov the STIHL app or visit **www.stihl.co.uk** 



The most powerful cordless blower from STIHL. Pleasantly guiet for professional use in urban and noise-sensitive areas. Hand-held operation is ideal for use in narrow and awkward spaces. For extended periods or large areas of work, the specially developed comfort carrying system gives you the option of easily hooking the BGA 200 onto a harness. Switching between hand-held and mounted mode couldn't be quicker or easier, making the BGA 200 a flexible 2-in-1 power tool. The curved shape of the BGA 200 ensures that, in spite of the powerful airflow, there is no tipping or turning effect on the blower itself, reducing the strain on your wrist. The second handle and locking throttle make it even more comfortable to use. At the press of a button, the blower tube length can be very easily adapted for different cleaning situations such as cleaning in corners. The comfort carrying system that comes with order number **BA01 200 0000** is secured to the belt of an AR backpack battery. For more information on features and technical details, see page 244. Working time with recommended AR 3000 L battery is up to 500 minutes.

BGA 200 excluding battery, charger and comfort carrying system
Order number BA01 011 5900

BGA 200 excluding battery and charger, including comfort carrying system Order number BA01 200 0000

Recommended set

**BGA 200** with Set AR 3000 L, AR L carrying system, comfort carrying system and AL 500



For an affordable alternative to the Set AR L battery and the AR L carrying system, you can purchase an AP battery, AP holster with connecting cable and the battery belt with harness. For more information, see page 46.

① Weight excluding battery② Delivery includes composite resin cutting wheel



**TSA 230**<sup>②</sup> 36 V · 3.9 kg<sup>③</sup>



Quick, convenient and simple to use cut-off machine with 230 mm / 9" cutting wheel for wet cutting. Particularly useful for roof tiles and metalwork. Easy to control, light weight yet powerful. Suitable for indoor and outdoor use, up to 70 mm cutting depth, water connection with on / off valve and hose coupling. Tool free spindle lock, maintenance free belt drive. For more information on features and technical details, see page 286. Working time with recommended AP 300 battery is up to 18 minutes.

TSA 230 excluding battery and charger Order number 4864 011 6600

Recommended set TSA 230 with AP 300 and AL 500

PROFESSIONAL TIP

STIHL cordless tools with this symbol can also be used in the rain. All power tools within the AP System have been designed for professional users and daily work, including in adverse weather conditions. With that in mind they are certified as splashproof; the effectiveness of this is also verified through demanding internal checks. The splashwater test meets the IPX4 standard, among others. 30



Cordless sweeping machine for large areas both indoors and outdoors. STIHL MultiClean PLUS sweeping system, 8-fold central height adjustment, lateral guide roller, transport handle, stores upright to save space, ergonomically shaped 2-fold height-adjustable push bar. Easy and effortless to push due to the cordless operation of the circular brushes and power sweep. This enables thorough cleaning of edges and corners, even when the machine is stationary. The low-wear nylon bristles come with a four-year STIHL durability warranty. For more information on features and technical details, see

page 249. Working time with recommended AP 100 battery is up to 84 minutes.

KGA 770 excluding battery and chargerOrder number4860 011 4703

Recommended set KGA 770 with AP 100 and AL 101



# **NEW CORDLESS POWER IN THE AP SYSTEM**

## POWERFUL CORDLESS TOOLS FOR PROFESSIONALS

APIN

AP 200

#### BATTERY SLOT IN THE POWER TOOL

AP batteries can be inserted directly into the battery slot. This will make your work even more mobile and flexible.

#### **C** LONG SERVICE LIFE

The easy-to-clean air filter ensures a long service life and optimum engine cooling.

#### READY FOR STIHL CONNECTED

The STIHL Smart Connector 2 A (available from Autumn 2021) can be directly connected to the control unit at a designated position on the power tool housing. This makes it easy for new cordless power tools to be integrated into the STIHL connected system.

APIN

#### **NEW** - AVAILABLE FROM SPRING 2021

**HLA 135**  $36 V \cdot 5.6 \text{ kg}^{(1)}$ 

The most powerful cordless longreach hedge trimmer in the STIHL range for professional use in noisesensitive areas. For cutting shrubs and bushes as well as plants near the ground, and the whole spectrum from trimming to pruning. The cutter bar can be adjusted through 145° without the use of tools for head-height, side, and ground-level cutting. Double-sided cutting blade for a clean cutting pattern. Intuitive control handle with an LED display. Mounting point for the STIHL Smart Connector 2 A on the power tool housing. Total length 249 cm. For more information on features and technical details, see page 216. Working time with recommended AP 200 battery is up to 64 minutes.

145° ACCESSORIES: PROTECTIVE FOOT

See page 45

HLA 135 excluding battery and charger 60 cm / 24" Bar length HA04 200 0001 Order number

Recommended set HLA 135 with AP 200 and AL 500

#### **NEW** - AVAILABLE FROM SPRING 2021 **HTA 135** 36 V • 6.8 ka<sup>②</sup>

The most powerful STIHL cordless pole pruner. Quiet and lowvibration. For professional use in tree maintenance, orchards and local authorities. For pruning trees, removing dead wood and breakage from storms, and for cutting back fruit trees. 3/8 P saw chain, lightweight magnesium gearhead, sturdy branch hook for easy removal of loose cuttings from the tree. Particularly rigid-inguidance professional telescopic shaft with rapid adjustment for precise biting characteristics and a precise cut. Mounting point for the STIHL Smart Connector 2 A on the power tool housing. Total length 285-405 cm. For more information on features and technical details, see page 86. Working time with recommended AP 300 S battery is up to 45 minutes.

HTA 135 excluding battery and charger  $^{\textcircled{4}}$ Bar length 30 cm / 12"Saw chain pitch 3/0 D Order number LA01 200 0000

Recommended set HTA 135 with AP 300 S and AL 500



Robust and powerful cordless brushcutter with an AP battery slot in the power tool. For mowing grass and scrub in noise sensitive settings. Max. cutting circle diameter 420 mm with AutoCut head. Ergonomic control handle with three level speed pre-selection and LED display as well as infinitely variable speed control, loop handle, single shoulder harness, universal guard, air filter for long service life. Versatile use due to wide range of STIHL cutting tools. Supplied with AutoCut mowing head. Mounting point for the STIHL Smart Connector 2 A on the power tool housing. For more information on features and technical details, see page 188. Working time with recommended AP 300 S battery is up to 100 minutes.

FSA 135 R excluding battery and charger Order number FA01 200 0003

Recommended set FSA 135 R with AP 300 S and AL 500

NEW -AVAILABLE FROM SPRING 2021 **FSA 135** 36 V ⋅ 4.9 kg<sup>3</sup>



APIII)

AP 300 5

Robust and powerful cordless brushcutter with an AP battery slot in the power tool. For mowing grass and scrub in noise sensitive settings. Cutting circle diameter 260 mm with grasscutting blade. Ergonomic control handle with three-level speed pre-selection and LED display as well as infinitely variable speed control, bike handle, double shoulder harness, universal deflector, air filter for long service life. Versatile use due to wide range of STIHL cutting tools. Supplied with GrassCut 260-2 blade. Mounting point for the STIHL Smart Connector 2 A on the power tool housing. For more information on features and technical details, see page 188. Working time with recommended AP 300 S battery is up to 45 minutes.

FSA 135 excluding battery and charger Order number FA01 200 0001

Recommended set FSA 135 with AP 300 S and AL 500

③ Weight excluding battery, cutting tool and guard ④ Including guide bar, saw chain and protective foot

 Weight excluding battery O Weight excluding battery, guide bar and saw chain, including protective foot

For up to date 2021 pricing, please download R = Loop handle the STIHL app or visit www.stihl.co.uk



Robust and powerful cordless KombiEngine in a contemporary design with an AP battery slot in the power tool. For working in noise sensitive environments. Versatile use due to wide range of STIHL KombiTools. Ergonomic control handle with three-level speed pre-selection and LED display as well as infinitely variable speed control, loop handle, and air filter for long service life. Mounting point for the STIHL Smart Connector 2 A on the power tool housing. The KMA 135 R cannot be used with the FSB-KM brushcutter. For more information on features and technical details, see page 114. For KombiTool working times with the KMA 135 R, visit stihl.com/battery-life

KMA 135 R excluding battery and charger Order number FA02 011 6800

Recommended set KMA 135 R with AP 300 S and AL 500

#### **POPULAR KOMBITOOLS:**

#### **FS-KM** NYLON MOWING HEAD



GRASS-CUTTING BLADE

**HL-KM 145°** LONG-REACH HEDGE TRIMMERS

HT-KM POLE PRUNER











SEE PAGE 112

# AP AND AR L BATTERIES

### POWERHOUSES FOR ANY CHALLENGE

 $\hat{\diamond}$ 



#### **AP BATTERIES**

#### **PRODUCT ADVANTAGES:**

✓ POWERFUL LITHIUM-ION BATTERIES

Compatible with the STIHL AP System. Very powerful

94 Wh battery power<sup>(1)</sup>, 0.9 kg

187 Wh battery power<sup>①</sup>, 1.3 kg

227 Wh battery power<sup>(1)</sup>, 1.7 kg

281 Wh battery power<sup>①</sup>, 1.8 kg

4850 400 6550

4850 400 6560

4850 400 6570

4850 400 6580

Lithium-Ion batteries with charge-level indicator (four LEDs).

Available with a range of power capacities and power levels.

- C LOW WEIGHT
- CAN BE USED IN THE RAIN
- CHARGE STATUS DISPLAY VIA 4 GREEN LED LIGHTS



# AR L BATTERIES

#### PRODUCT ADVANTAGES:

- LITHIUM-ION BATTERIES WITH VERY HIGH POWER CAPACITY
- CHARGE STATUS DISPLAY VIA 6 GREEN LED LIGHTS
- USB CONNECTION
- STIHL CONNECTED VIA AN INTEGRATED BLUETOOTH® INTERFACE
- COMFORTABLE AL CARRYING SYSTEM AS AN ACCESSORY
- 🔮 CAN BE USED IN THE RAIN

Backpack Lithium-Ion batteries with high power capacities for long battery life, USB connection, and Bluetooth® interface for connection with STIHL connected. Sturdy housing with integrated carry handle and charge-level indicator (six LEDs). Can be directly connected with RMA 765 V. In combination with the AR L carrying system and AR L connecting cable, suitable for tools with a socket and in combination with an AP adapter for tools with a battery slot. Can be used in the rain.

AR 2000 L excluding connecting cable, AP adapter, and carrying system 1,015 Wh battery power<sup>(2)</sup>, 7.4 kg<sup>(3)</sup> Order number **4871 400 6510** 

Set AR 2000 L including connecting cable and AP adapter (excluding carrying system) 1,015 Wh battery power<sup>®</sup> Order number **4871 200 0000** 

AR 3000 L excluding connecting cable, AP adapter, and carrying system 1,520 Wh battery power<sup>®</sup>, 9.5 kg<sup>®</sup> Order number 4871 400 6520

Set AR 3000 L including connecting cable and AP adapter (excluding carrying system) 1,520 Wh battery power<sup>①</sup> Order number 4871 200 0001

#### **AR L CARRYING SYSTEM**

Carrying system for AR 2000 L and AR 3000 L. With 3-setting length adjustable shoulder straps for individual size adjustment, and flexible hip belt for ergonomic working. Power is transferred to the tool via the connecting cable (not included) or for tools with a battery slot, an AP adapter (not included).



Order number 4871 490 0400

#### **AR L BATTERY CONNECTING CABLE**

For power supply when charging AR L batteries and when operating cordless power tools. Cable length 180 cm.



Order number 4871 440 2000

#### **AP CARRYING SYSTEM**

Convenient, lightweight carrying system for up to two AP batteries. Can be used in combination with an AP holster with a connecting cable - as an alternative to AR backpack batteries. Suitable for tools with a socket and tools with a battery slot.



Order number 4850 490 0400

#### FOR THE AP SYSTEM TOOLS THAT RECOMMEND AN AR L BATTERY

#### AR 2000 L SET

Order number 4871 200 0000

#### OR

**AR 3000 L SET** Order number **4871 200 0001**  **AR L CARRYING SYSTEM** Order number **4871 490 0400** 







() (2) (3) (4)

For up to date 2021 pricing, please download the STIHL app or visit **www.stihl.co.uk** 

For up the ST

AP 100

AP 200

AP 300

AP 300 S

Order number

Order number

Order number

Order number

#### ONLY WHILE STOCKS LAST! AR 1000 BACKPACK BATTERY

Backpack Lithium-Ion batteries with big capacity for longer running times. Sturdy housing with base and charge-level indicator (six LEDs), comfortable and ergonomic backpack system with integrated carry handle and rain cover. Cannot be used with RMA 765 V.

626 Wh battery power<sup>(1)</sup>, 4.3 kg<sup>(2)</sup>/5.5 kg<sup>(3)</sup>, with USB port for charging smartphones etc. Order number **4865 400 6505** 

#### AP HOLSTER WITH CONNECTING CABLE

Makes it possible to transfer energy between a STIHL AP battery and a tool with a socket. Can be combined with the carrying system and the battery belt with harness. Cable length 120 cm. With integrated electronics for overload switching with acoustic signals.

Order number 4850 440 5101

AR 2000 L BACKPACK BATTERY SET

OR

**AR 3000 L** BACKPACK BATTERY SET

O Power capacity according to the specifications of the cell manufacturer.

- The actual power capacity available during operation is lower, to increase service life 0 Weight excluding carrying system
- ③ Weight including carrying system
- (a) Explanation of symbols on page 381







#### **BATTERY BELT WITH HARNESS**

Sturdy and ergonomically shaped belt with comfortable harness for weight distribution across hips and shoulders. Reduced total weight in the hand, as the battery in the AP holster with connecting cable is worn on the belt. Power is supplied by combining with additional accessories, such as the AP holster with connecting cable for tools with a socket, and additionally with an AP adapter for tools with a battery slot. Not suitable for use with the BGA 200 comfort carrying system.

Order number 4850 490 0500

#### ACCESSORIES: ACCESSORY BAG FOR BATTERY BELT

Can be used to easily carry another AP battery or accessories such as safety glasses, gloves or resin remover spray. Attaches to the battery belt, AR backpack battery or AR L carrying system.

Order number 4850 491 0101

#### ACCESSORIES: AP ADAPTER

For power transfer between a STIHL AP battery in combination with an AP holster with connecting cable, or a STIHL AR and AR L battery and a power tool with a battery slot, and for charging in combination with AL 300 or AL 500.

4850 440 0505 Order number

#### ACCESSORIES: WEIGHT KITS FOR AP ADAPTER

To be attached to the AP adapter to improve the tool balance, e.g. for FSA 90, approx. 500 g.



Order number 4850 007 1001

#### NEW **BGA 200 COMFORT CARRYING SYSTEM**

The comfort carrying system enables the BGA 200 to be used in different ways - either hand-held or hooked into a slot on the side of the user's body. These two modes can be switched between easily and incredibly rapidly, making your work so much easier particularly during longer periods of use. The comfort carrying system is secured to the belt of an AR L carrying system or AR backpack battery. AR batteries and carrying system for AR batteries not included in the scope of delivery.

Order number BA01 490 0400

#### **PLUG COVER**

For cordless power tools with a socket, such as the HSA 94 R and KMA 130 R. Protects against dust and dirt during longer periods of storage.

Order number 4850 432 2301

#### COVER FOR AP SYSTEM **BATTERY SLOT**

For covering the battery slot on cordless power tools in the STIHL AP System. Protects against dust and dirt during longer periods of storage.

#### Order number 4850 602 0900





#### **AL 101 STANDARD** CHARGER

Compatible with STIHL AK and AP batteries. With charge-level indicator (LED). Cable tie with Velcro tape. Wall-mounting possible.



Order number 4850 430 2524

#### **AL QUICK CHARGERS**

230 V. For shorter charging times, for STIHL AK, AP and AR batteries. Mechanism in housing base for wall-mounting and cable rewind, with operating mode indicator (LED) and active battery cooling.



AL 300 4850 430 5504 Order number

AL 500 Order number 4850 430 5704

#### SUPPORT CUSHION SET

Support cushion with belt adapter for securing the support cushion to the carrying system, battery belt, or hip belt of an AR backpack battery.

For BGA 100, KMA 130 R, KMA 135 R, FSA 130, FSA 130 R, FSA 135 and FSA 135 R.

Order number 0000 007 1045

#### **BATTERY BOXES**

A space-saving and convenient way to transport batteries and chargers. Compatible with the Sortimo L-BOXX and Sortimo Globelyst in-vehicle systems.

#### Size S

With organiser. For four batteries or two AP batteries and a AL 300 or AL 500 charger. W 45 x L 37.4 x H 17 cm Order number 0000 882 9700

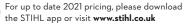
#### Size M

With anti-slip mat. For accessories, e.g. AR L batteries, AP batteries, and AL chargers. W 45 x L 37.4 x H 27 cm Order number 0000 882 9701

Size L

With anti-slip mat. For e.g. AP or AR batteries and chargers. W 45 x L 37.4 x H 37 cm Order number 0000 882 9702

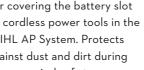


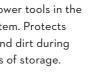












#### **BATTERY CARRY BAG**

Easy-to-carry, lightweight, hard-wearing bag for clean storage of STIHL cordless tools accessories, e.g. for a battery with a charger.



Order number 0000 881 0520

#### **PROTECTIVE FEET**

To protect the battery from contact with the ground. Additional handle for short-term shaft extension.

For HTA 65. HTA 66, HTA 85, HTA 86, HLA 66 and HLA 86 Order number 4857 007 1001

To protect the battery from contact with the ground. Additional handle for short-term shaft extension. Protective foot included with HTA 135.

**NEW** - AVAILABLE FROM SPRING 2021 For HTA 135 and HLA 135 Order number LA01 007 1002







#### **CARRY BAG**

Perfect for transporting and storing the tool together with the FS-KM or HL-KM KombiTools

Suitable for KMA 130 R, KMA 135 R, HSA 56, HSA 66, HSA 86, HLA 56, BGA 86, BGA 100 and all KombiEngines with loop handle.

Order number 0000 881 0507



#### **ADA 700**

Double battery slot adapter for use of two AP batteries, for RMA 765 V. AP batteries not included in the scope of delivery.

Order number 6909 400 9401



BATTERY POWER SUPPLY For charging the battery AP 100 AR 1000 AR 2000 L AR 2000 L AP 200 AR 2000 AR 3000 L AR 3000 L AP 300 AR 3000 AP 300 S Connecting cable for AR L Connecting batteries cable AP holster for AR L with AP adapter batteries connecting cable

 CARRYING SYSTEMS

 Integrated

 Battery belt with harness or AP carrying system<sup>®</sup>

 Integrated

Carrying system for AR L







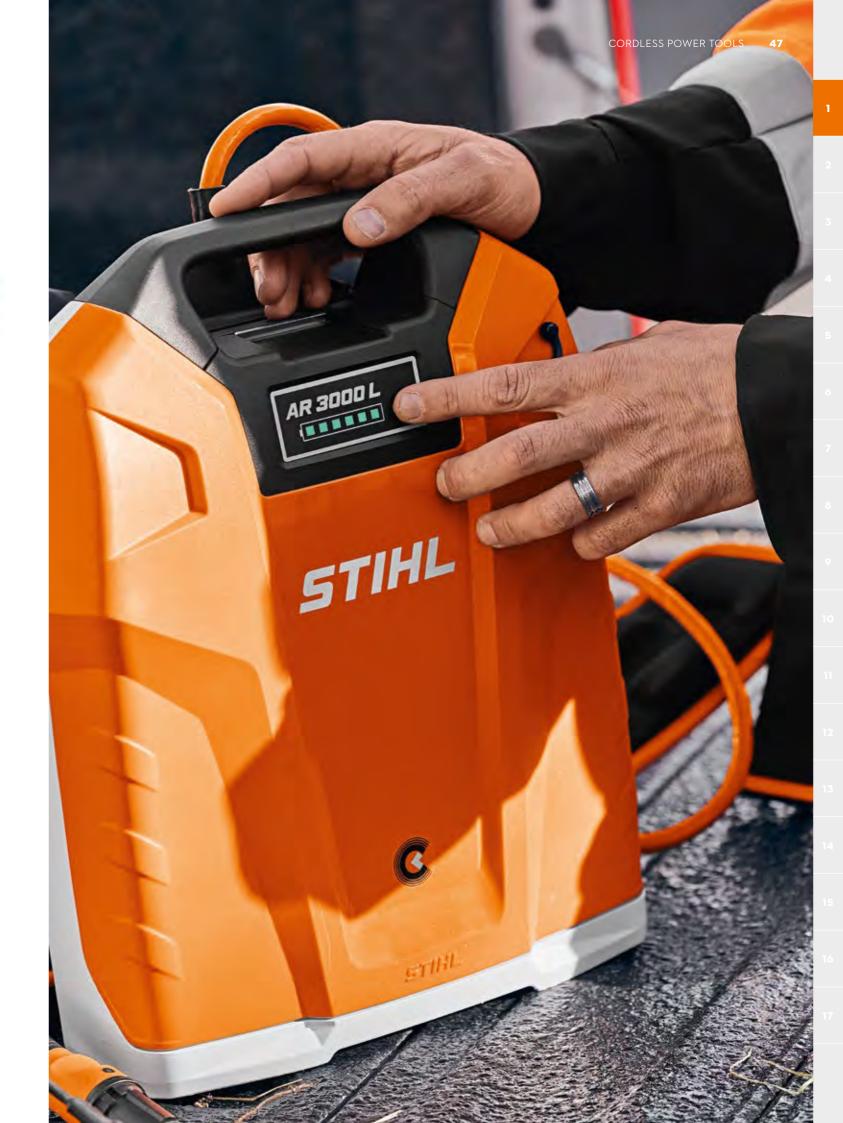
Support cushion set for BGA 100, KMA 130 R, and FSA 130 / R



Support cushion set for BGA 100, KMA 130 R, and FSA 130/R

Comfort carrying system for BGA 200<sup>®</sup>

① The comfort carring system for BGA can only be used with AR L carring system. Its not combinable with the battery belt AP nor AP carrying system.



	AP 100	AP 200	AP 300	AP 300 S	AR 1000	AR 2000▲	AR 3000A	AR 2000 L	AR 3000 L
					Pa	Pa	Pa		<b></b>
					2 - F		So -		
BATTERY POWER <sup>①</sup> (Wh)	94	187	227	281	626	916	1,148	1,015	1,520
CAPACITY BATTERY CHARGING TIM	ES: 80%/100% (min	)							
AL 101	75/100	150 / 200	190/250	230 / 300	-	-	-	-	-
AL 300	30 / 45	40 / 55	45 / 60	55 / 70	130/160	190 / 215	220 / 265	210 / 270	310 / 400
AL 500	30 / 45	30 / 45	25 / 35	30 / 45	90 / 120	100 / 130	120/160	110/150	170/220
WORKING TIME PER BATTERY CHAR	RGE <sup>②</sup> (up to…min)								
MSA 160 C-B	-	42	50	62	125	180	230	195	300
MSA 200 C-B	-	42	40	50	110	160	200	175	260
MSA 220 C-B	-	-	-	37	110	160	200	201	281
MSA 161 T	-	42	50	62	125	180	230	195	300
НТА 65	18	42	55	68	125	180	230	225	325
HTA 66 NEW <sup>®</sup>	18	42	55	68	125	180	230	195	300
HTA 85	18	42	55	68	125	180	230	225	325
HTA 86 NEW <sup>®</sup>	18	42	55	68	125	180	230	195	300
HTA 135 NEW <sup>®</sup>	10	22	35	45	95	130	170	160	240
KMA 130 R / KMA 135 R NEW <sup>®</sup> with FS-KM, nylon mowing head <sup>®</sup> KMA 130 R / KMA 135 R NEW <sup>®</sup>	14 - 73	28 - 14 <sup>@</sup>	36 - 17 <sup>@</sup>	45 - 22 <sup>@©</sup>	100 - 50 <sup>@(</sup>		190 - 90@	160 - 80 <sup>⊙</sup> ⊙	200 - 115 <sup>@</sup>
with FS-KM, grass-cutting blade <sup>③</sup>	25 - 16 <sup>@</sup>	50 - 30 <sup>@</sup>	70 - 40 <sup>@</sup>	100 - 50 <sup>@©</sup>	200 - 100 <sup>©</sup>		360 - 180 <sup>@</sup>	310 - 160 <sup>@</sup>	430 - 240 <sup>@</sup>
FSA 65	30	60	75	93	200	300	380	325	495
FSA 85	18	36	45	56	120	180	220	195	290
FSA 86 R NEW <sup>®</sup> with nylon mowing head/with PolyCut	17/30	35 / 60	42 / 70	52 / 85	115/185	170 / 270	210 / 340	185 / 300	280 / 450
FSA 90 R with nylon mowing head	12	24	30	37	80	120	150	130	195
FSA 90 with grass-cutting blade	18	36	45	56	120	180	220	195	290
FSA 130 R / FSA 135 R NEW® with nylon mowing head	14 - 10 <sup>@</sup>	28 - 17 <sup>@</sup>	36 - 19 <sup>@</sup>	45 - 25 <sup>@©</sup>	100 - 56 <sup>@(</sup>	● 150 - 82 <sup>@</sup>	190 - 125 <sup>@</sup>	160 - 90 <sup>@®</sup>	200 - 130@
FSA 130 / FSA 135 NEW <sup>®</sup> with grass-cutting blade	25 - 16 <sup>@</sup>	50 - 30 <sup>@</sup>	70 - 40 <sup>@</sup>	100 - 50 <sup>©</sup>	200 - 100 <sup>6</sup>		360 - 180 <sup>@</sup>	310 - 160 <sup>®®</sup>	430 - 240 <sup>@</sup>
HSA 66	72	144	180	223	450	660	800	715	1,040
HSA 86	72	144	180	223	450	660	800	715	1,040
HSA 94 R	54 - 42 <sup>@</sup>	108 - 84④	135 - 105@	167 - 130 <sup>@</sup>	380 - 320 <sup>6</sup>		700 - 570 <sup>@</sup>	550 - 480 <sup>@</sup>	900 - 740
HSA 94 T	54 - 42 <sup>@</sup>	108 - 84 <sup>@</sup>	135 - 105 <sup>@</sup>	167 - 130 <sup>@</sup>	380 - 320 <sup>6</sup>		700 - 570 <sup>@</sup>	550 - 480 <sup>@</sup>	900 - 740 <sup>@</sup>
HLA 66 NEW	72	144	180	223	450	660	800	715	1,040
HLA 86 NEW	72	144	180	223	450	660	800	715	1,040
HLA 135 NEW®	32	64	77	95	215	310	390	345	520
BGA 86	11 32 - 8 <sup>@</sup>	17 66 - 12 <sup>@</sup>	21 83 - 16 <sup>@</sup>	26 103 - 20 <sup>@</sup>	57 225 - 45 <sup>©</sup>	84 300 - 60 <sup>@</sup>	105	90 320 - 65 <sup>@</sup>	140
BGA 100	24 - 6 <sup>@</sup>	49 - 7 <sup>©</sup>	83 - 18° 78 - 12 <sup>@</sup>	103 - 20 <sup>©</sup> 95 - 14 <sup>@</sup>	225 - 45° 212 - 32 <sup>©</sup>		395 - 75 <sup>©</sup> 376 - 60 <sup>©</sup>		510 - 95 <sup>@</sup>
BGA 200 NEW KGA 770	24 - 6 <sup>°</sup> 84	49 - 70 168		260				315 - 53 <sup>@</sup>	500 - 85 <sup>@</sup>
KGA 770 TSA 230	7	168	210 18	280	- 50	- 75	- 95	- 80	- 125
BATTERY RANGES <sup>©</sup> (up to m <sup>2</sup> )		14		22 	50 	۲۵ ۲۵	90 	00	123
RMA 443 C/RMA 443 TC	180	360	440	540	_	-	-	-	_
RMA 443 C/ RMA 443 TC RMA 443 VC NEW <sup>®</sup>	210	420	510	620	-	-	-	-	-
RMA 445 TC	150	300	400	500	-	-	-	-	-
RMA 448 VC NEW®	160	330	400	500	-	-	-	-	-
RMA 765 V	-	-	330	400	_	-	-	2,050	3,100
RMA 2 RV NEW	210	420	510	630	-	-	-	-	-
	210	420		000					

Recommended batteries Reduced tool performance Only while stocks last! A Models no longer available.

O Power capacity according to the specifications of the cell manufacturer. 

 Models no longer available.
 The actual power capacity available during operation is lower, to increase service life

 Working times shown are for existing owners
 The battery working times and area specifications for each battery charge are estimates and may vary depending on how the tool is used and what is being cut

 Working times in combination with other KombiTools are provided at www.stihl.com/battery-life
 Level 1 - Level 3 / Boost for blowers Level 1 - Level 3/4 for FS and HS
 Recommended battery for KMA 135 R

© Recommended battery for KMA 130 R ⑦ Recommended battery for FSA 135 R ⑧ Recommended battery for FSA 130 R 

CORDLESS POWER TOOLS 49

Recommended battery for FSA 130
 Available from Spring 2021

# FULLY CONNECTED. FLEET MANAGEMENT MADE SIMPLE.

STIHL CONNECTED

SMART SOLUTIONS

50

52

#### 2021 PRICING

For up to date pricing, download the STIHL app from Google Play or the App Store or vist **www.stihl.co.uk** 



# **STIHL CONNECTED**

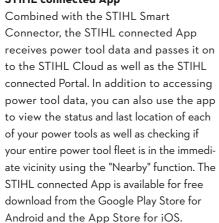
#### DIGITAL SOLUTIONS FOR PROFESSIONAL FLEET MANAGEMENT AND WORKING IN YOUR GARDEN

#### SYSTEM COMPONENTS AND INTERACTION





STIHL Smart Connector The STIHL Smart Connector is the key to our digital offering. Simply attach it to the tool and it will transfer important power tool data to your tablet or smartphone via Bluetooth®.

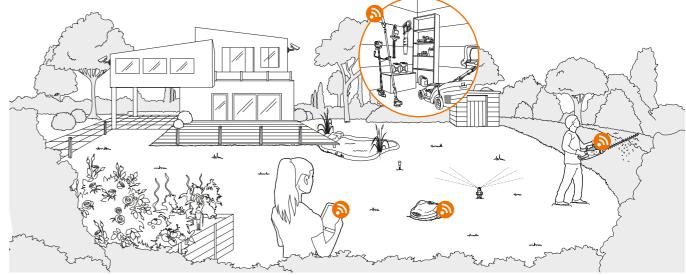


STIHL connected App



#### STIHL connected Portal

The STIHL connected Portal is where you can view pending and overdue maintenance tasks as well as power tool availability and locations; analyse machine usage; plan and manage periods of work along with associated resources; and analyse machine data. connect.stihl.com



#### SMART GARDENING TECHNOLOGY, CONVENIENCE, EFFICIENCY

Smart solutions from STIHL offer an intelligent new way to help you plan work done in the garden. You can check service tasks that need to be completed very easily in the STIHL connected App.

It can also help you book servicing with your Approved STIHL dealer. There's lots of features with STIHL connected - tips on power tool maintenance, simplified contact with STIHL servicing dealers, and an improved overview of projects in your own garden. The STIHL connected App can help with all your power tool maintenance and task planning.

#### AUTOMATED LAWN MAINTENANCE WITH IMOW® **ROBOTIC MOWERS**









#### STIHL connected App

The STIHL connected App is your digital tool shed. In it, you have an overview of all of your garden power tools and can see exactly when any maintenance is due. We have made the STIHL connected App available for free download from the Google Play Store for Android and the App Store for iOS.

#### STIHL iMOW® app

Wherever you are, the STIHL iMOW<sup>®</sup> app means you can use your tablet or smartphone to access your iMOW® C model. It features an intuitively designed interface via which you can view all the important functions and performance data for the robotic mower and make individual adjustments - all in real time. The STIHL iMOW® app is available for free download from the Google Play Store for Android and the App Store for iOS.



#### STIHL SMART CONNECTOR

The Smart Connector can be attached to petrol-driven, electric, and cordless products, enabling it to transmit important information about your STIHL power tool via Bluetooth<sup>®</sup>. As such it becomes the basis both for power tool management in domestic gardens, with the STIHL connected App, and for full fleet management with the STIHL connected Portal.

1 connector

Order number 0000 400 4900

Box with 10 connectors Order number 0000 400 4903



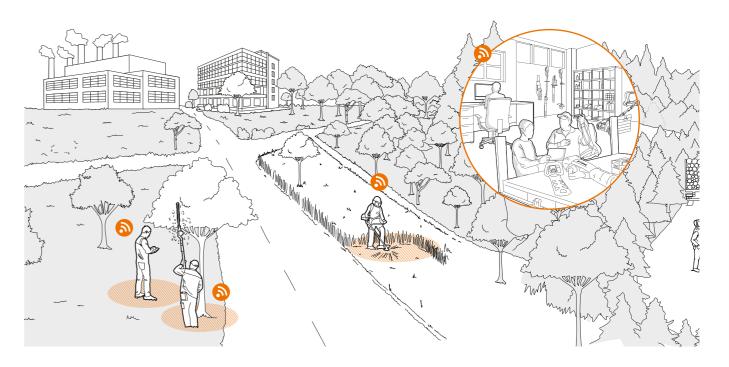
#### ATTACHING THE STIHL SMART **CONNECTOR TO THE POWER TOOL**

The STIHL connected App includes instructions setting out the best place to attach the STIHL Smart Connector on each fully supported power tool. Mounting should be done either by means of the screws included with the STIHL Smart Connector, or the adhesive on the back of it. Please remember that the STIHL Smart Connector should be a maximum of 10 cm away from your power tool's engine.



#### NEW **STIHL SMART CONNECTOR 2 A**

Specially developed for selected professional cordless power tools such as the FSA 135 brushcutter. directly with the control unit. The STIHL Smart Connector 2 A offers significantly higher data quality and quantity, not least due to the integrated real-time clock. You can access information about the power tool's status via an integrated LED light on the Smart Connector, and can directly document any irregularities on the power tool by means of pushbutton confirmation. Using Bluetooth<sup>®</sup> 5.1, the information is transferred from your STIHL Smart Connector 2 A to your smartphone or tablet, and can be managed in the STIHL connected App as well as the STIHL connected Portal.



#### **INTELLIGENT FLEET MANAGEMENT** STIHL CONNECTED FOR PROFESSIONALS

The STIHL connected Portal is tailored to the specific requirements of professional users when it comes to fleet management: Where are your chainsaws in use? When does your new clearing saw need to have maintenance performed for the first time? Retaining an overview is particularly crucial when it comes to large stocks of working power tools. With STIHL connected, you always have an overview of the status and location of your power tools. Key operating data for your machines is transferred with the aid of the STIHL Smart Connector, meaning that all power tool data is also available on your computer via the STIHL connected Portal. This makes it possible to analyse and process the data in detail and, if necessary, send maintenance requests to your dealer directly from the system. Our AR 2000 L and AR 3000 L backpack batteries can also be managed on a direct and digital basis: the charging status, duration of use, and serial number are displayed in the STIHL connected App and on the STIHL connected Portal. The Bluetooth® interface needed for this functionality is already integrated into the battery.

# PAGE 42

#### AR 2000 L/AR 3000 L **BACKPACK BATTERIES WITH INTEGRATED BLUETOOTH® INTERFACE**

The backpack AR 2000 L and AR 3000 L batteries can be integrated into STIHL connected and managed like a power tool: the charging status, duration of use, and serial number are displayed in the STIHL connected App and on the STIHL connected Portal.







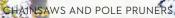
#### 2021 PRICING

For up to date pricing, download the STIHL app from Google Play or the App Store or vist **www.stihl.co.uk** 



# POWERFUL CHAINSAWS TO MASTER EVERY TASK.

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ELECTRIC CHAINSAW	73



ACCESSORIES FOR CHAINSAWS	74
POLE PRUNERS AND ACCESSORIES	76

#### TECHNOLOGY

- **O1** AIR FILTER SYSTEM WITH AIR ROUTING Compared with conventional air filter systems, the service life of the filter is significantly increased.
- 02 HD2 FILTER

This air filter keeps even the finest dust away from the engine, ensuring a particularly long service life. Thanks to its special material, the filter can easily be washed clean, using STIHL Varioclean and warm water, for example.

**03** STIHL M-TRONIC (M)

For a cold start, the STIHL M-Tronic only needs one start position on the master control lever. After starting, you can immediately power up to full speed. The amount of fuel required is precisely calculated by the system and supplied as needed. For hot starting position 1 is used.

- O4 CONTROLLED-DELIVERY OIL PUMP The controlled-delivery oil pump allows the user to select just the right amount of oil for the job at hand.
- **05** STIHL INJECTION (i)

Electronically controlled fuel injection for the best power-to weight ratio, compact design, and optimum engine performance. Operation is easier than ever. The combi-lever has been completely removed – just press "Stop" to switch the tool off.

#### CONVENIENCE

- **06** DECOMPRESSION VALVE Reduces the starting power needed, making it easier to start the chainsaw.
- **07** STIHL ELASTOSTART This special shock absorber grip with damper ensures jerk-free starting without load peaks.
- **O8** TOOL-FREE FUEL CAP Special caps to open and close the tank cap quickly, easily and without tools.
- **09** STIHL ERGOSTART (E) A spring between the starter cord reel and crankshaft relieves the strain when starting, meaning that excessive pulling on the cord is no longer needed. The result is a convenient starting procedure with practically no effort.
- 10 STIHL QUICK CHAIN TENSIONING (B) With STIHL Quick Chain Tensioning, it's easy to adjust the saw chain without tools, and without coming into contact with the sharp saw chain itself. Just release the sprocket cover and turn the adjusting wheel to set the optimum tension.

Please note that not all products include the features presented here. Only the most important features are described on this page. For further explanations and information, see from page 380 or online at **www.stihl.co.uk**.

# PETROL CHAINSAWS FOR DOMESTIC USERS

- For domestic users and carpentry
- Excellent for cutting firewood
- For grounds maintenance
- For felling small trees
- For building with wood.



For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk** 





#### MS 170

#### **30.1 cm<sup>3</sup> · 1.2 kW** / 1.6 hp · **4.1 kg**<sup>①</sup>

Suitable for cutting firewood and garden maintenance. Easy to use controls, economical 2-MIX engine.

Bar length	30 cm/12"
Order number	1130 200 0299



#### **31.8 cm<sup>3</sup> · 1.3 kW** / 1.8 hp • **4.3 kg**<sup>①</sup>

Suitable for garden maintenance and cutting firewood. Side-mounted chain tensioning, air filter system with routing prevents the air filter from prematurely clogging, economical 2-MIX engine.

Bar length	30 cm/12"
Order number	1139 200 0177

Bar length Order number 35 cm/14" 1139 200 0178



#### MS 180

#### **31.8 cm<sup>3</sup> · 1.4 kW** / 1.9 hp • **4.1 kg**<sup>①</sup>

Suitable for cutting firewood and property maintenance. More powerful model with 14" bar for cutting thicker logs and branches. Side-mounted chain tensioning, economical 2-MIX engine.

 Bar length
 35 cm/14"

 Order number
 1130 200 0368

# RECOMMENDED BAR LENGTH

Recommended bar length: lines in bold in the order information show you the bar lengths that are recommended for each chainsaw.





#### MS 181

31.8 cm<sup>3</sup> · 1.5 kW / 2.0 hp · 4.3 kg<sup>1</sup>

Great for cutting firewood and felling small trees. Sidemounted chain tensioning, long-life air filter system prevents the air filter from prematurely clogging, economical 2-MIX engine. Metal bumper spikes easily and precisely guide the saw into the cut.

Bar length	35 cm/14"
Order number	1139 200 0150
Bar length	40 cm / 16"
Order number	1139 200 0151



**31.8 cm<sup>3</sup>, 1.5 kW** / 2.0 hp • **4.6 kg**<sup>①</sup>

All the features of the MS 181 plus ErgoStart and Quick Chain Tensioning.

Bar length	35 cm/14"
Order number	1139 200 0153
Bar length	40 cm/16"
Order number	1139 200 0154



#### 23.6 cm<sup>3</sup> · 1.1 kW / 1.5 hp · 2.8 kg<sup>1</sup>

Very lightweight chainsaw, ergonomic and effortless to use. Suitable for pruning, snedding, hedge-laying and cutting smaller limbs. Reliable and easy starting thanks to the primer bulb and STIHL ErgoStart, easy to control 1/4" PM3 saw chain for smooth and efficient cutting performance. Featuring a 2-MIX engine for improved cutting performance. Also excellent for intricate woodwork when combined with a carving bar.

Bar length Order number	25 cm/10" 1146 200 0054	
Bar length Order number	30 cm/12" 1146 200 0055	



#### 35.2 cm<sup>3</sup> · 1.7 kW / 2.3 hp · 4.3 kg<sup>1</sup>

Suitable for cutting firewood, property maintenance and felling small trees. Side-mounted chain tensioning, fuelefficient 2-MIX engine, switch between summer and winter mode for optimal running performance in all conditions, <sup>3</sup>/8" PM3 saw chain for good cutting performance.

Bar length Order number	35 cm/14" 1139 200 0247
Bar length	40 cm/16"
Order number	1139 200 0248



RGOSTART

M3 ZII C'DE	
<b>35.2 cm³, 1.7 kW</b> / 2.3 hp • <b>4.6 kg</b> <sup>①</sup>	Ľ

All the features of the MS 211 plus ErgoStart and Quick Chain Tensioning

Bar length Order number	35 cm/14" 1139 200 0249	
Bar length Order number	40 cm/16" 1139 200 0250	

#### **C IN THE PRODUCT NAME STANDS FOR COMFORT FEATURE**

Many STIHL tools are fitted with special comfort features as standard, and these can be identified by the C in the product name, e.g. MS 211 C-BE. The E stands for the STIHL ErgoStart, and the B for Quick Chain Tensioning.



#### SEE PAGE 294



#### MS 231 42.6 cm<sup>3</sup> · 2.0 kW / 2.7 hp · 4.8 kg<sup>1</sup>

Great for cutting firewood, property maintenance and felling small trees. Side-mounted chain tensioning, long-life air filter system for long cleaning intervals, tool-free filler caps for safe and easy refuelling, economical 2-MIX engine.



All the features of the MS 231 plus ErgoStart and Quick Chain Tensioning.

Bar length Order number	35 cm/14" 1143 200 0219	
Bar length Order number	40 cm/16" 1143 200 0359	

**PROFESSIONAL TIP** 

If you won't be using your STIHL chainsaw for a long time, it's best to do the following: Empty the fuel from the fuel tank into an approved container. Then let the chainsaw run until it stops by itself and there is no more fuel in the fuel system. Remove the saw chain and the guide bar, and clean the cutting attachment with STIHL Varioclean to prevent it from gumming. Fill up the chain lubricant. Store your chainsaw in a dry environment and protect it from the sun. Keep it free from dust by storing it in a bag or a STIHL chainsaw case. Make sure it is safe from unwanted access (e.g. children).



For up to date 2021 pricing, please download C = Comfort B = Quick Chain Tensioning the STIHL app or visit **www.stihl.co.uk** E = ErgoStart

1 Weight excluding fuel, guide bar and saw chain

② Patented in several European countries ③ Explanation of quality marks on page 395



#### MS 251

#### 45.6 cm<sup>3</sup> · 2.2 kW / 3.0 hp · 4.8 kg<sup>(1)</sup>

Suitable for grounds maintenance and felling small to medium trees. Side-mounted chain tensioning, rugged and durable .325" RM saw chain, larger bar lengths available for cutting thicker tree trunks, economical 2-MIX engine.

Bar length Order number	40 cm/16" 1143 200 0240	
Bar length Order number	45 cm/18" 1143 200 0239	



#### **MS 251 C-BE**

#### 45.6 cm<sup>3</sup>, 2.2 kW/3.0 hp • 5.1 kg<sup>1</sup>

All the features of the MS 251 plus ErgoStart and Quick Chain Tensioning.

Bar length	40 cm/16"
Order number	1143 200 0247

Bar length Order number

 $45 \text{ cm} / 18^{\circ}$ 1143 200 0248



#### PATENT EP 2031043

ERGOSTART

#### MOTOMIX FUEL MIXTURE

#### **3**

Ready-mixed fuel (1:50) for all STIHL 2-stroke engines. For a full description, see page 296.

11		
Order number	7009 874 0103	
51		
Order number	7009 874 0100	
55 l		
Order number	7009 871 0347	
200		
Order number	7009 871 0348	

# PETROL CHAINSAWS FOR AGRICULTURE AND HORTICULTURE

- For farmers and landscapers
- For landscape maintenance and cutting firewood and timber



For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk** 





#### 15 2/1

**50.2 cm<sup>3</sup> · 2.6 kW** / 3.5 hp • **5.6 kg**<sup>①</sup>

#### 

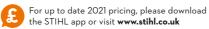
Suitable for harvesting firewood and landscaping use. Economical 2-MIX engine, long-life air filter system, tool-free filler caps for safe and easy refuelling, fast service access thanks to one-piece engine cover. With a newly designed Light 04 guide bar as well as the .325" RM3 Pro saw chain for improved cutting performance.

Bar length	35 cm/14"
Order number	1141 200 0644
Bar length	40 cm/16"
Order number	1141 200 0645
Bar length	45 cm/18"
Order number	1141 200 0660

# NEW BAR DESIGN

The Light O4 is the first STIHL guide bar model to feature this new name and design. Fitment of the new Light O4 means you benefit from improved balance and less fatigue when sawing, because this bars slim contour means it weighs up to 200 g less than existing guide bars. The result is easier manoeuvrability during cutting. The Light O4 is just the beginning too, there will be more new bars with this design coming soon....







#### 

Great for harvesting firewood and agricultural use. Economical 2-MIX engine long-life air filter system, tool-free filler caps for safe and easy refuelling, .325" RM saw chain for great cutting performance.

Order number	1141 200 0318 45 cm/18"	
Bar length	45 cm/ 10	



Weight excluding fuel, guide bar and saw chain
 Explanation of quality marks on page 395

63



#### 64.1 cm<sup>3</sup> • 3.3 kW / 4.5 hp • 6.2 kg<sup>①</sup>

Excellent for felling and sawing firewood and heavier agricultural use. High torque engine for excellent cutting performance. Long-life air filter system, economical 2-MIX engine, decompression valve for effortless starting.

 Bar length
 40 cm / 16"

 Order number
 1140 200 0184

 Bar length
 45 cm / 18"

 Order number
 1140 200 0189

 Bar length
 50 cm / 20"

 Order number
 1140 200 0360

# PETROL **CHAINSAWS** FOR FORESTRY WORK

- Powerful and responsive
- Designed to overcome any professional challenge
- For all forestry work: felling, delimbing and cutting to length
- High performance, low weight and superb comfort and convenience
- Many models are fitted with M-Tronic as standard
- For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk**





#### MS 201 C-M

35.2 cm<sup>3</sup> · 1.8 kW / 2.4 hp · 4.0 kg<sup>1</sup>

#### 

The lightest professional chainsaw from STIHL, ideal for delimbing. M-Tronic fitted as standard, ensuring optimum engine performance at all times, easy starting with just one start position. Captive nut on the sprocket cover, 3/8" PS saw chain for very high cutting performance.

Order number 1145 200 0263	Order number Bar length	1145 200 0278 <b>35 cm/14</b> " <sup>3</sup>	
	Order number	1145 200 0263	



#### MS 241 C-M

42.6 cm<sup>3</sup> · 2.3 kW / 3.1 hp · 4.5 kg<sup>3</sup>

#### 

Well suited to light forestry and snedding work, with powerful engine performance and a low weight. M-Tronic fitted as standard, long-life air filter system with HD2 filter requires only occasional cleaning, captive nut on the sprocket cover, economical 2-MIX engine, .325" RS saw chain for high cutting performance.

Bar length Order number	35 cm / 14" 1143 200 0364	
Bar length Order number	40 cm/16" 1143 200 0273	
Bar length Order number	45 cm / 18" 1143 200 0587	

#### **PROFESSIONAL TIP**

The HD2 filter in our chainsaws guarantees consistent performance - even in extreme conditions. Its extraordinarily fine-pored filter material keeps even very fine dust and dirt away from the engine. To clean it, remove the HD2 filter and spray it with STIHL Varioclean, briefly leaving it to work before rinsing out with warm water and letting the filter dry. Then it will be ready to use again. Video instructions are available at www.blog.stihl.co.uk



C = Comfort version M = M-Tronic





50.2 cm<sup>3</sup> · 3.0 kW / 4.1 hp · 4.9 kg<sup>1</sup>

#### 

Great for forestry work and harvesting small to medium sized stands. M-Tronic fitted as standard to ensure optimum engine performance at all times, easy to start thanks to return to start position system, long-life air filter system with HD2 filter requires only occasional cleaning, captive nuts on the sprocket cover. With a Light O4 guide bar as well as the .325" RS Pro saw chain for improved cutting performance. The high performance .325" saw chain provides up to 20% more cutting performance compared to its predecessor (.325" RS) due to the narrower kerf.

Bar length Order number	35 cm/14" 1141 200 0646	
Bar length Order number	40 cm/16" 1141 200 0647	
Bar length Order number	45 cm/18" 1141 200 0652	

Additional versions: MS 261 C-M VW see table on page 82



#### MS 362 C-M 59.0 cm<sup>3</sup> · 3.5 kW / 4.8 hp · 5.6 kg<sup>3</sup>

#### Gesant PROFUNG

Great for working in medium density stands. Long-life air filter system with HD2 filter for an excellent filtering effect, M-Tronic for optimum engine performance at all times, easy starting thanks to one start position and stop button function, captive nuts on the sprocket cover for quick and easy chain replacement.

Bar length Order number	40 cm/16" 1140 200 0489	
Bar length Order number	45 cm/18" 1140 200 0490	
Bar length Order number	50 cm/20" 1140 200 0492	

Additional versions: MS 362 C-M VW see table on page 82

V = Electric carburettor heating W = Electrically heated handles

1) Weight excluding fuel, guide bar and saw chain Including lightweight guide bar ③ Explanation of quality marks on page 395

65



66.8 cm<sup>3</sup> · 4.0 kW / 5.4 hp · 5.8 kg<sup>1</sup>

#### 

The world's first chainsaw to include a magnesium piston, for a fantastic power-to-weight ratio and a high maximum speed. With excellent cutting performance for professional use in forests. Ideal for felling, delimbing, and preparation of wood in medium-density stands. Long-life air filter system with HD2 filter for excellent filtering effect. Easy and reliable starting thanks to a single start position and stop-button function, M-Tronic for consistently high engine performance. Captive nuts on the sprocket cover; tool-free fuel caps for easy and safe filling with fuels and lubricants.

Bar length	40 cm/16"
Order number	1140 200 0469
Bar length	45 cm/18"
Order number	1140 200 0470
Bar length	50 cm / 20" <sup>③</sup>
Order number	1140 200 0471



20" & 25" WITH

ES LIGHT BAR

#### MS 462 C-M

72.2 cm<sup>3</sup> · 4.4 kW / 6.0 hp · 6.0 kg<sup>①</sup>

The lightest high performance saw in the 70cc cubic capacity class. Extraordinarily easy to manoeuvre, with outstanding acceleration. For felling and pruning in medium and highdensity stands. Fitted with M-Tronic as standard; air filter system with HD2 filter with very good filtering. Captive nuts on the sprocket cover make it easy to change the chain; tool-free fuel caps for easy and safe filling with fuels and lubricants; economical 2-MIX engine.

Bar length Order number	45 cm / 18" 1142 200 0012	
Bar length Order number	50 cm/20" <sup>®</sup> 1142 200 0028	
Bar length Order number	63 cm/25" <sup>©</sup> 1142 200 0094	

Additional versions: MS 462 C-M VW see table on page 82



ES LIGHT BAR

MS 500i 79.2 cm<sup>3</sup> • 5.0 kW / 6.8 hp • 6.2 kg<sup>①</sup>

GESAMT GESAMT

The first chainsaw with STIHL electronically controlled fuel injection. The best power-to-weight ratio on the market. Ideal for heavy wood harvesting and preparation thanks to its lightweight concept and excellent acceleration. Optimised bumper spikes, HD2 filter with very good filtering effect, captive nut on the sprocket cover and tool-free filter lid, controlleddelivery, high-performance oil pump, tool-free fuel cap for easy and safe filling of fuels and lubricants.

Bar length Order number	63 cm/25" <sup>③</sup> 1147 200 0001	
Bar length Order number	50 cm/20" <sup>②</sup> 1147 200 0000	

Additional versions: MS 500i W see table on page 82



#### **PROFESSIONAL TIP**

STIHL Injection allows this chainsaw to achieve the best power-to-weight ratio and a compact design. The built-in sensors and engine mapping of the MS 500i give optimum engine performance and acceleration at all times under all use conditions.

**STIHL** INJECTION<sup>®</sup>



GESANT 3

The competition chainsaw used in the STIHL TIMBERSPORTS® series. Large timber saw for the toughest jobs in forestry. M-Tronic guarantees optimum engine performance at all times, easy to start thanks to return to start position system, high performance oil pump for high and controlled flow rate, HD2 filter, economical 2-MIX engine.

Bar length Order number	71 cm/28" <sup>②</sup> 1144 200 0319	
Bar length Order number	90 cm/36" <sup>②</sup> 1144 200 0324	





The most powerful production chainsaw in the world! Its extremely high performance makes it ideal for professional felling and processing large trees. 2-MIX engine for high cutting performance and engine power, coupled with efficient fuel usage. The stop-button function means that the warm chainsaw is ready to start at any time, and the HD2 filter ensures a long filter service life. Captive nuts on the sprocket cover make it easy to change the chain; tool-free fuel caps for easy and safe filling with fuels and lubricants.

Bar length Order number	75 cm / 30" (*) 1124 200 0199	
Bar length Order number	90 cm/36" (**) 1124 200 0200	
Bar length Order number	105 cm / 41° (**) 1124 200 0206	

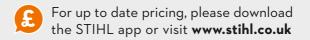
(\*) 30" bar has Rollomatic ES guide bar (\*\*) 36" and 41" bars have Duromatic guide bar

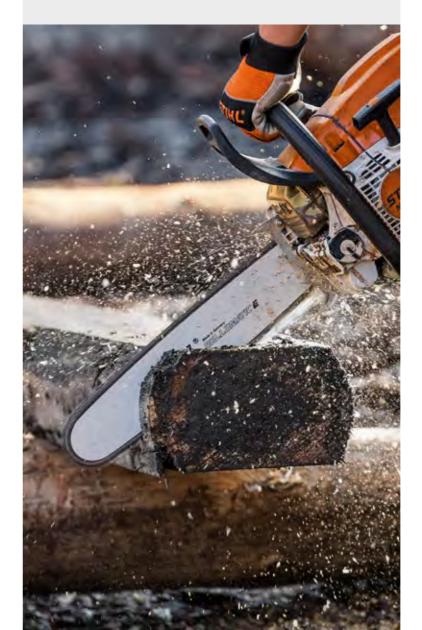
C = Comfort version B = Quick Chain Tensioning E = ErgoStart

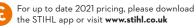
M = M-Tronic i = STIHL Injection W = Electrically heated handles

# CHAINSAWS WITH CARBIDE SAW CHAINS

- Carbide-tipped saw chains that stay sharp up to ten times longer
- Particularly well-suited to working with dirty wood









#### MS 211 C-BE WITH DURO 3 SAW CHAIN 35.2 cm<sup>3</sup> • 1.7 kW/2.3 hp • 4.6 kg<sup>0</sup>

ERGOSTART

67

Suitable for cutting firewood, property maintenance and felling small trees. ErgoStart and quick chain tensioning. Side-mounted chain tensioning, fuel efficient 2-MIX engine, switch between summer and winter mode for optimal running performance in all conditions, <sup>3</sup>/<sup>8</sup> PD3 carbide saw chain for longer lasting cutting performance.

 Bar length
 35 cm / 14"<sup>®</sup>

 Order number
 1139 200 0251

 Bar length
 40 cm / 16"<sup>®</sup>

 Order number
 1139 200 0252

Ð

#### **DURO 3 CARBIDE SAW CHAINS**

The Duro name stands for our carbide saw chains. These were designed for cutting dirty wood, and can stay sharp up to ten times longer than conventional saw chains, even with occasional ground contact.



# PAGE **93**

#### CARBIDE SAW CHAINS

Stays sharp up to ten times longer than conventional saw chains.

For up to date 2021 pricing, download the STIHL app or visit www.stihl.co.uk Weight excluding fuel, guide bar and saw chain
Including lightweight guide bar
Explanation of quality marks on page 395

# **ARBORIST SAWS**

- Lightweight special chainsaws for trained arborists
- For cutting branches and crown reduction
- With precise handling
- Optimum ergonomics
- Cordless chainsaw for use in noisesensitive areas
- £ For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk**





**23.6 cm<sup>3</sup> · 1.1 kW** / 1.5 hp · **2.6 kg**<sup>①</sup>

ERGOSTART

STIHL's lightest arborist saw<sup>3</sup>. Ideal for a wide range of tree maintenance tasks such as removal of dead wood. crown maintenance, and removal of trunk and branch shoots. Manual fuel pump and STIHL ErgoStart guarantee easy starting. Fitted with a ¼" PM3 saw chain as standard, for a precise cut. New 2-MIX engine for improved cutting performance.





31.8 cm<sup>3</sup> · 1.4 kW / 1.9 hp · 3.3 kg<sup>①</sup>

MS 194 T

STIHL's versatile arborist saw<sup>3</sup>. For a range of tasks such as crown maintenance, dead wood removal, and removal of trunk and branch shoots. Fitted with a ¼" PM3 saw chain for a precise cut. Improved cutting performance due to a new 2-MIX engine.

Bar length	30 cm/12" <sup>③</sup>
Order number	7009 200 0085
Bar length	35 cm / 14∗ <sup>⑤</sup>
Order number	7009 200 0086

For up to date 2021 pricing, please download the STIHL app or visit www.stihl.co.uk

C = Comfort version E = ErgoStart M = M-Tronic T = Top handle



MS 201 TC-M 35.2 cm<sup>3</sup> · 1.8 kW / 2.4 hp · 3.7 kg<sup>①</sup>

#### 

STIHL's most powerful arborist saw<sup>2</sup>. Standard-fitted with a new version of M-Tronic featuring a calibration function for optimum engine performance right from the word go, captive nut on the sprocket cover, lightweight guide bar reduces the total weight.



#### MOTOMIX FUEL MIXTURE

Ready-mixed fuel (1:50) for all STIHL 2-stroke engines. For a full description, see page 296.

7009 874 0103	
7009 874 0100	
7009 871 0347	
7009 871 0348	
	7009 874 0100 7009 871 0347



#### **APPROPRIATE FUELS AND LUBRICANTS**

#### SEE PAGE 294

① Weight excluding fuel, guide bar and saw chain ② Specially designed for working among tree branches; should only be used by trained arborists ③ Including lightweight guide bar

(5) Including guide bar and saw chain Section Explanation of symbols on page 381 ⑦ Explanation of quality marks on page 395



#### MSA 161 T 36 V ⋅ 2.5 kg<sup>@</sup>

Very lightweight and compact, professional cordless arborist chainsaw for tree maintenance<sup>3</sup>. The smooth and extremely efficient  $\frac{1}{4}$ " PM3 saw chain coupled with a powerful EC motor produces high performance throughout the entire cut. Includes captive nuts on the sprocket cover. Working time with recommended AP 200 battery is up to 42 minutes.

	70		
Order number	7009 200 0082		
Bar length	25 cm/10"		
<b>MSA 161 T</b> excluding battery and charger $^{\circ}$			

Order number

30 cm/127009 200 0081

#### Recommended set

MSA 161 T with AP 200 and AL 300  $^{\odot}$ 30 cm/12" Bar length



### EMERGENCY SERVICES SAWS

- For emergency operations and fire-fighting
- Special saw chain with carbide alloy plating
- For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk**





MS 462 C-M R 72.2 cm<sup>3</sup> · 4.4 kW/6.0 hp · 6.5 kg<sup>®</sup>

For emergency operations and fire-fighting. Quick-release tensioner for easy securing of the cut-depth limiter, M-Tronic for optimum engine performance at all times, long-life air filter system with HD2 filter with excellent filtering effect. Large starter grip and decompression valve for safe and easy starting, special saw chain plated with impact-resistant carbide plates.

 Bar length
 50 cm/20"

 Order number
 1142 200 0025

### EMERGENCY SERVICES SAW ACCESSORIES

STIHL Rollomatic ES (STIHL Ematic Super)guide bar with replaceable bar noseBar length50 cm/20"Order number3003 002 9421

STINL

Rapid Duro R (special saw chain)Bar length50 cm/20"Order number3944 000 0072



Cutting depth limiterOrder number3003 650 6502

**'D' shaped starter handle**Order number**1128 195 3401** 



ULTRASONIC safety goggles (clear) Order number 0000 884 0359



#### **PROFESSIONAL TIP**

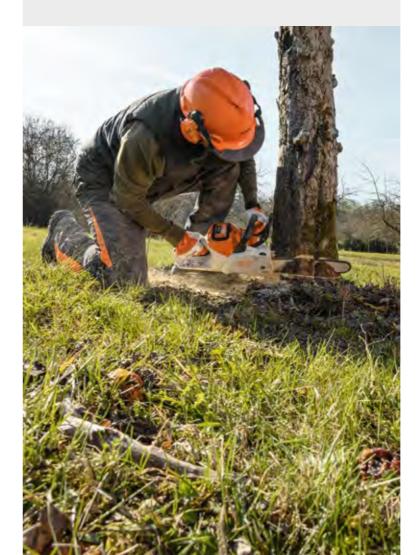
Unlike ordinary chainsaws, special emergency services saws are usually used for plunge cutting, which means the front bar nose is inserted into the cutting material. The cut-depth limiter enables you to precisely define the desired cutting depth.

For up to date 2021 pricing, please download the STIHL app or visit **www.stihl.co.uk**  C = Comfort version B = Quick chain tensioning M = M-Tronic R = Emergency services saws

### CORDLESS CHAINSAWS

- For domestic users, landscapers and carpentry
- Ideal for use in noise-sensitive areas and enclosed spaces
- For cutting firewood and grounds maintenance
- For building with wood

For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk** 





MSA 120 C-B 36 V · 2.7 kg<sup>③</sup>



71

Lightweight cordless chainsaw for cutting firewood and garden maintenance. Soft handle, quick and tool-free chain change process with STIHL Quick Chain Tensioning, QuickStop Super chain brake, oil tank with transparent viewing window, high cutting performance and low vibration with a slim ¼" PM3 saw chain. Working time with recommended AK 20 battery is up to 40 minutes.

 MSA 120 C-B excluding battery and charger<sup>③</sup>

 Bar length
 30 cm/12"

 Order number
 1254 011 5870

 Set MSA 120 C-B with AK 20 and AL 101<sup>(3)</sup>

 Bar length
 **30 cm / 12"** 

 Order number
 **1254 011 5883**

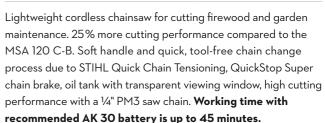
 MSA 120 C-B with 2 × AK 20 and AL 101<sup>(5)</sup>

 Bar length
 **30 cm/12"** 

 Order number
 **1254 200 0022**



#### MSA 140 C-B 36 V · 2.6 kg<sup>③</sup>



 MSA 140 C-B excluding battery and charger<sup>®</sup>

 Bar length
 30 cm/12"

 Order number
 1254 011 5840

 Set MSA 140 C-B with AK 30 and AL 101<sup>(3)</sup>

 Bar length
 **30 cm/12"** 

 Order number
 **1254 011 5853**

 MSA 140 C-B with 2 × AK 30 and AL 101<sup>(3)</sup>

 Bar length
 30 cm / 12"

 Order number
 1254 200 0014

① Weight excluding fuel, guide bar and saw chain

(2) Weight excluding battery, including guide bar and saw chain

③ Including guide bar and saw chain

④ Explanation of symbols on page 381



#### **MSA 160 C-B** 36 V • 3.1 kg<sup>①</sup>

Cordless chainsaw, ideal for cutting firewood and work around the garden. Suitable for use in noise-sensitive areas, no ear protection necessary. STIHL Quick Chain Tensioning, QuickStop Super chain brake, tool-free oil cap, with 1/4" PM3 saw chain for a smooth and efficient cut. **Working time with recommended AP 200 battery is up to 42 minutes.** 

Bar length	30 cm/12"
Order number	1250 200 0049

 MSA 160 C-B with AP 200 and AL 101<sup>(2)</sup>

 Bar length
 **30 cm / 12"**



#### **MSA 200 C-B** 36 V • 3.3 kg<sup>①</sup>

#### 

Cordless chainsaw with high cutting performance. Ideal for cutting firewood and work around the garden as well as professional applications. Suitable for use in noise-sensitive areas. 44% more cutting performance compared to the MSA 160 C-B. STIHL Quick Chain Tensioning, tool-free oil cap, with 1⁄4" PM3 saw chain for smooth, efficient and high performance cut, and bumper spikes made of metal. **Working time with recommended AP 300 battery is up to 40 minutes.** 

MSA 200 C-B excluding battery and chargerBar length35 cm/14"Order number1251 200 0021

Recommended set

MSA 200 C-B with AP 300 and AL 300<sup>③</sup> Bar length **35 cm / 14**"



EC MOTOR

#### **MSA 220 C-B** 36 V · 3.6 kg<sup>①</sup>



60 EC 3

STIHL's most powerful cordless chainsaw to date, designed for a number of uses including felling, snedding and processing timber. Up to 20% more cutting performance compared to the MSA 200 C-B. Must use AP 300 S battery for full performance. Ergonomic design and easy to use. STIHL Quick Chain Tensioning, tool-free oil cap, with full chisel, <sup>3</sup>/<sub>8</sub>" PS3 saw chain for very high cutting performance, and bumper spikes made of metal. **Working time with recommended AP 300 S battery is up to 37 minutes.** 

MSA 220 C-B excluding battery and chargerBar length35 cm / 14"Order number1251 200 0072

Recommended set

 MSA 220 C-B with AP 300 S and AL 500<sup>3</sup>

 Bar length
 35 cm/14"





### SUITABLE BATTERIES AND OTHER ACCESSORIES

#### SEE PAGE 10

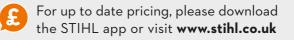


For up to date 2021 pricing, please download the STIHL app or visit **www.stihl.co.uk** 

B = Quick Chain Tensioning C = Comfort version Weight excluding battery, including guide bar and saw chain
 Including guide bar and saw chain
 Explanation of symbols on page 381
 Explanation of quality marks on page 395

### ELECTRIC CHAINSAW

- For domestic users
- Powerful electric motor with high cutting performance
- Practical features
- Switches on and off at the push of a button







#### **MSE 141** 230 V • 1.4 kW • 3.6 kg<sup>(5)</sup>

Highly manoeuvrable, lightweight chainsaw with good cutting performance. Well balanced for effortless work, side-mounted chain tensioning for securing and easily tensioning the chain, QuickStop Super chain brake, oil tank with transparent viewing window, and overload protection.

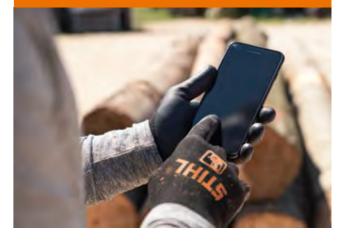
 Bar length
 **30 cm/12"** 

 Order number
 **1208 200 0307**

### PAGE **354**

#### **FUNCTION SENSOTOUCH**

#### YOUR SMART WORK GLOVE Your smartphone or tablet is a constant companion even when you're working with a saw. The FUNCTION SensoTouch glove makes it easy to operate all your screens, without having to remove your glove.





For up to date 2021 pricing, please download the STIHL app or visit **www.stihl.co.uk** 



### ACCESSORIES FOR CHAINSAWS

- For making work easier
- Scabbards suitable for various bar lengths
- Carry bag or chainsaw case for easy transportation
- Tools and sawhorses
- Further accessories listed from page 306

For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk** 



#### COMBINATION SOCKET TOOL

For tensioning the chain and changing the chain, bar and spark plug.



 Socket width 19 - 13<sup>①</sup>

 Order number
 1129 890 3401

**Socket width 19 - 16**<sup>③</sup> Order number 0000 890 3400

Socket width 16 - 13<sup>(a)</sup> Order number 0000 890 3402

#### **MULTI-FUNCTION TOOL**

Practical, multi-function quality tool in a sturdy plastic case. 3.5 mm flat-blade screwdriver for carburettor adjustment and cleaning grooves, Torx® TX 27 screwdriver, nylon pouch with belt loop.

**Socket width 19 - 13**<sup>①</sup> Order number 0000 881 5501

**Socket width 19-16**<sup>③</sup> Order number 0000 881 5502

#### CHAINSAW BAG

For tidy storage and transport of chainsaws with bar lengths up to 45 cm.

Order number 0000 881 0508

#### CHAINSAW CASE

For storage and transport of all cordless and petrol-driven chainsaws with bar lengths up to 45 cm (not suitable for MS 462 C-M, MS 500i, MS 661 C-M and MS 881).



Order number 0000 900 4008



From MS 261 up
 For MS 271, MS 291 and MS 391



#### WOODEN SAWHORSE

Lightweight design. For cutting firewood with ease, max. load 70 kg.

Order number 0000 881 4602



#### METAL SAWHORSE

Robust design. Chain with spring tensioning secures the trunk for cutting, max. load 100 kg.

Order number 0000 881 4607

	Bar attachment: 3005© Mini for guide bars with a groove width of 1.1 mm	Bar attachment: 3005© for guide bars with a groove width of 1.3 mm
CABBARDS		

SCABBARDS		
up to 25 cm/10"	0000 792 9170	
up to 35 cm/14"	0000 792 9171	0000 792 9172
up to 37 cm/15"		
up to 45 cm/18"		0000 792 9173
up to 55 cm/22"		
up to 63 cm/25"		
up to 75 cm/30"		
up to 90 cm/36"		

③ For MS 170, MS 171, MS 180, MS 181, MS 194, MS 211, MS 231, MS 241, MS 251
④ For MS 151 and MS 201
③ Order numbers for guide bars, for more details consult the overview from page 96
④ Also for 3005 000 4721/50 cm

#### SCABBARDS FOR ARBORIST SAWS

Snaps firmly into place on the sprocket cover. Covers the stop claws. For MS 151 TC-E, MS 194 T and MS 201 T.

**Up to 35 cm/14" bar length** Order number 0000 792 9160

**Up to 40 cm/16" bar length** Order number 0000 792 9161

#### SCABBARD EXTENSION

30 cm/12" long, for bars larger than 90 cm/35".

Order number 0000 792 9140

### FUELS AND LUBRICANTS, HAND TOOLS AND FORESTRY ACCESSORIES

#### SEE PAGE 294

Bar attachment: 3003 <sup>©</sup> for guide bars with a groove width of 1.6 mm Bar attachment: 3002 <sup>©</sup> for guide bars with a groove width of 1.6 mm	Bar attachment: 3006© for GS 461
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0000 792 9174		
0000 792 9175		0000 792 9175
0000 792 9176 <sup>®</sup>		
0000 792 9177	0000 792 9177	
0000 792 9178	0000 792 9178	
0000 792 9179	0000 792 9179	

75

### **POLE PRUNERS** AND **ACCESSORIES**

- Available as a petrol or cordless
- For thinning out shrubs
- For cutting tall fruit trees
- Range of up to five metres
- Harnesses for effortless working

For up to date pricing, please download the STIHL app or visit www.stihl.co.uk



#### HT 103 31.4 cm<sup>3</sup> • 1.05 kW / 1.4 hp • 7.2 kg<sup>1</sup>

Professional pole pruner for orchard and arborist work. Lightweight, compact transmission with captive nut on the sprocket cover, optimised cutting

performance due to the ¼" PM3 saw chain, 4-MIX® engine with a simplified start system. Highly ergonomic and very stable due to the reduced weight of the square-cut telescopic shaft. Total length 270 - 390 cm. With  $30 \text{ cm} / 12^{"}$  guide bar and 1/4" PM3 saw chain.

Bar length 30 cm/12"4182 200 0141 Order number



#### MOTOMIX FUEL MIXTURE

Ready-mixed fuel (1:50) for all STIHL 2-stroke engines. For a full description, see page 296.

11		
Order number	7009 874 0103	
51		
Order number	7009 874 0100	
55 I		
Order number	7009 871 0347	
200		
Order number	7009 871 0348	

#### **APPROPRIATE FUELS AND LUBRICANTS**

SEE PAGE 294



For up to date 2021 pricing, please download the STIHL app or visit www.stihl.co.uk



#### HT 131

**36.3 cm<sup>3</sup> · 1.4 kW** / 1.9 hp · **7.8 kg**<sup>①</sup>

Powerful pole pruner for professional tree maintenance. Lightweight guide bar, 4-MIX® engine, STIHL anti-vibration system, automatic decompression, telescopic shaft. Total length 270 -390 cm. With 30 cm / 12" guide bar and <sup>3</sup>/8" PMM3 saw chain.



#### HT 133

**36.3 cm<sup>3</sup> · 1.4 kW** / 1.9 hp · **7.2 kg**<sup>①</sup>

Pole pruner with an ideal power-toweight ratio for powerful cutting work in orchards and professional tree maintenance. Lightweight, compact transmission with captive nut on the sprocket cover, maximum cutting performance due to the 1/4" PM3 saw chain, 4-MIX® engine with a simplified start system. Highly ergonomic and very stable due to the reduced weight of the square-cut telescopic shaft. Total length: 270 - 390 cm. With  $30\ \text{cm}\,/\,12"$  guide bar and  $^{1}\!\!/4"$  PM3 saw chain.

30 cm/12" Bar length 4182 200 0149 Order number

4-MIX®

4-MIX°

① Weight excluding fuel, guide bar and saw chain ② Weight excluding battery, guide bar and saw chain ③ Including guide bar and saw chain

(4) Explanation of symbols on page 381 ③ Patented in several European countries



Lightweight and powerful cordless pole pruner for grounds maintenance, orchards and tree maintenance. Easy to manoeuvre, with ¼" PM3 saw chain for precise biting characteristics and high cutting performance, minimum vibration and quiet for use in urban areas. With side-mounted chain tensioning and captive nut on the sprocket cover. Total length 240 cm. Working time with recommended AP 200 battery is up to 42 minutes.



77

APIIA

HTA 65 excluding battery and charger<sup>(3)</sup> 30 cm/12" Bar length Order number 4857 200 0017

Recommended set HTA 65 with AP 200 and AL 101





Very lightweight and quiet yet powerful cordless pole pruner for grounds, garden and orchard maintenance. Fitted with ¼" PM3 saw chain for low vibration and a clean, precise cut. Lightweight power head for easy manoeuvrability and good balance. Side-mounted chain tensioning and captive nut on the sprocket cover. With branch hook to assist removal of cuttings. Rigid shaft not extendable. Total length 240 cm. Working time with recommended AP 200 battery is up to 42 minutes.



See page 79

HTA 66 excluding battery and charger<sup>(3)</sup> Bar length 30 cm/12" LA03 200 0004 Order number

Recommended set HTA 66 with AP 200 and AL 101

#### ONLY WHILE STOCKS LAST! **HTA 85** $\mathbf{N}$ 36 V ⋅ 4.9 kg<sup>①</sup>

Telescopic cordless pole pruner for grounds maintenance, orchards professional tree maintenance and arborists. Lightweight and powerful, with ¼" PM3 saw chain for a precise cut, high cutting performance, low vibration and quiet for use in urban areas. With side-mounted chain tensioning and captive nut on the sprocket cover. Total length 270 - 390 cm. Working time with recommended AP 300 battery is up to 55 minutes.

HTA 85 excluding battery and charger<sup>(2)</sup> Bar length 30 cm / 12" 4857 200 0005 Order number

Recommended set HTA 85 with AP 300 and AL 500

#### **NEW** – AVAILABLE FROM SPRING 2021

HTA 86 36 V • 4.6 kg<sup>①</sup>

Powerful cordless pole pruner. Quiet and low-vibration. For professional use in tree maintenance, orchards and local authorities. For pruning trees, removing dead wood and breakage from storms, and for cutting back fruit trees. ¼" PM3 saw chain, lightweight and compact power head with sturdy branch hook for easy removal of loose cuttings from the tree. Rigid shaft to help with guidance and a clean and precise cut. Rapid length adjustment with guick release mechanism. Total length 270-390 cm. Working time with recommended AP 200 battery is up to 42 minutes.

HTA 86 excluding battery and charger<sup>(2)</sup> 30 cm/12" Bar length LA03 200 0002 Order number

Recommended set HTA 86 with AP 200 and AL 500

> For up to date 2021 pricing, please download the STIHL app or visit **www.stihl.co.uk**



FOOT

See page 79



For prolonged use. Can be adjusted to the user's size, and enables effortless and ergonomic work.

HT 103, HT 131, HT 133, HTA 65, HTA 66, HTA 85, HTA 86, HTA 135

KombiEngines with HT-KM or HL-KM attachment: KM 56 RC-E, KM 94 RC-E, KM 111 R, KM 131 R

Long-reach hedge trimmers: HL 92 C-E, HL 94 C-E, HLA 66, HLA 86, HLA 135, HLE 71

Cannot be used with: KMA 130 R. KMA 135 R. HL 92 KC-E

0000 790 4400 Order number



### **NEW** – AVAILABLE FROM SPRING 2021

APII

The most powerful STIHL cordless pole pruner. Quiet and low-vibration. For professional use in tree maintenance, orchards and local authorities. For pruning trees, removing dead wood and breakage from storms, and for cutting back fruit trees. <sup>3</sup>/8 P saw chain, lightweight magnesium gearhead, sturdy branch hook for easy removal of loose cuttings from the tree. Particularly rigid-in-guidance professional telescopic shaft with rapid adjustment for precise biting characteristics and a precise cut. Mounting point for the STIHL Smart Connector 2 A on the power tool housing. Total length 285-405 cm. Working time with recommended AP 300 S battery is up to 45 minutes.

HTA 135 excluding battery and charger  $^{\textcircled{4}}$ Bar length 30 cm/12" Saw chain pitch 3/8 P Order number LA01 200 0000

Recommended set HLA 135 with AP 300 S and AL 500

① Weight excluding battery, guide bar and saw chain Including guide bar and saw chain
Weight excluding battery, guide bar and saw chain, including protective foot ④ Including guide bar, saw chain and protective foot ⑤ Explanation of symbols on page 381

#### ANGLED GEARHEAD

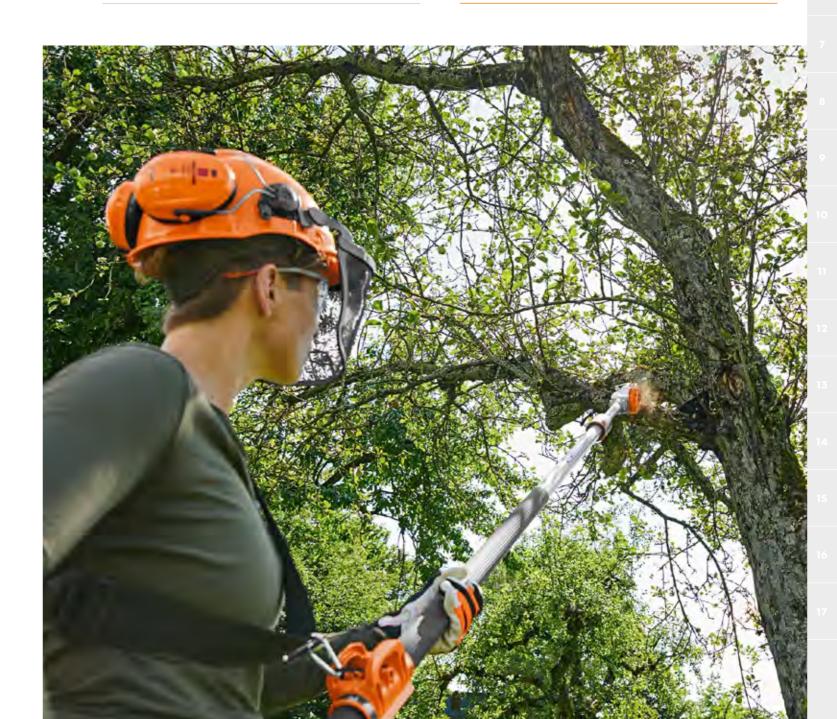


For HT 103, HT 133 and HTA 135

Order number 4182 640 0200

### SUITABLE BATTERIES AND OTHER ACCESSORIES

SEE PAGE 42





See page 79



#### **PROTECTIVE FEET**

To protect the battery from contact with the ground. Additional handle for short-term shaft extension.

For HTA 65, HTA 66, HTA 85, HTA 86, HLA 66 and HLA 86 Order number 4857 007 1001

To protect the battery from contact with the ground. Additional handle for short-term shaft extension. Protective foot included with HTA 135.

**NEW** - AVAILABLE FROM SPRING 2021 For HTA 135 and HLA 135 Order number LA01 007 1002





	Order number	Bar length <sup>©</sup> (cm / inches)	Displacement (cm <sup>3</sup> )	Power output <b>(kW /</b> hp)	Weight $^{\odot}$ (kg)	Weight-to-power ratio (kg/kW)	Sound pressure level <sup>©</sup> (dB(A))	Sound power level <sup>©</sup> (dB(A))	Vibration level left/right $^{\odot}$ (m/s²)	STIHL engine (2-MIX/4-MIX®)	Saw chain pitch	STIHL Oilomatic saw chain type $^{\odot}$	Lightweight guide bar	Controlled-delivery oil pump	Side-mounted chain tensioning	STIHL Quick Chain Tensioning (B)	Manual fuel pump	Decompression valve	STIHL ElastoStart	STIHL ErgoStart (E)	Air filter system with routing	HD2 filter	Tool-free fuel cap
	SAWS FOR DOMES																						
MS 170	1130 200 0299	30/12	30.1	<b>1.2</b> / 1.6	4.1	3.4	100	111	6.9 / 6.4	2-MIX	3⁄8" P	PMM3 <sup>©</sup>	0	-	0	0	-	-	0	-	-	-	-
MS 171	1139 200 0177 <b>1139 200 0178</b>	30 / 12 <b>35 / 14</b>	31.8	<b>1.3</b> / 1.8	4.3	3.3	99	112	4.0 / 4.5	2-MIX	3/8" P	PMM3 <sup>®</sup>	0	-	•	0	-	-	0	-	•	-	•
MS 180	1130 200 0368	35/14	31.8	<b>1.4</b> / 1.9	4.1	3.0	100	112	6.6 / 7.8	2-MIX	3/8" P	PM3	0	-	•	0	-	-	0	-	-	-	-
MS 181	<b>1139 200 0150</b> 1139 200 0151	<b>35 / 14</b> 40 / 16	31.8	<b>1.5</b> / 2.0	4.3	2.9	100	112	3.5 / 3.0	2-MIX	3/8" P	PM3	0	-	•	0	-	-	0	-	•	-	•
MS 181 C-BE	<b>1139 200 0153</b> 1139 200 0154	<b>35 / 14</b> 40 / 16	31.8	<b>1.5</b> / 2.0	4.6	3.1	100	112	3.5 / 3.0	2-MIX	3⁄8" P	PM3	0	-	-	•	•	-	-	•	•	-	•
MS 151 C-E	<b>1146 200 0054</b> 1146 200 0055	<b>25 / 10</b> 30 / 12	23.6	<b>1.1</b> / 1.5	2.8	2.5	96	110	4.9 / 4.9	2-MIX	1⁄4" P	PM3	•	-	•	-	•	-	-	•	-	-	•
MS 211	<b>1139 200 0247</b> 1139 200 0248	<b>35 / 14</b> 40 / 16	35.2	<b>1.7</b> / 2.3	4.3	2.5	100	113	3.5 / 3.5	2-MIX	3⁄8" P	PM3	0	-	•	0	-	-	0	-	•	-	•
MS 211 C-BE	1139 200 0249 <b>1139 200 0250</b>	35 / 14 <b>40 / 16</b>	35.2	<b>1.7</b> / 2.3	4.6	2.7	100	113	3.5 / 3.5	2-MIX	3⁄8" P	PM3	0	-	-	•	•	-	-	•	•	-	•
MS 231	<b>1143 200 0217</b> 1143 200 0358	<b>35 / 14</b> 40 / 16	42.6	<b>2.0</b> / 2.7	4.8	2.4	103	114	3.9 / 3.9	2-MIX	3⁄8" P	PM3	0	-	٠	0	-	-	0	-	٠	0	•
MS 231 C-BE	1143 200 0219 <b>1143 200 0359</b>	35 / 14 <b>40 / 16</b>	42.6	<b>2.0</b> / 2.7	5.1	2.6	103	114	3.9 / 3.9	2-MIX	3/8" P	PM3	0	-	-	•	•	-	-	•	•	0	•
MS 251	<b>1143 200 0240</b> 1143 200 0239	<b>40 / 16</b> 45 / 18	45.6	<b>2.2</b> / 3.0	4.8	2.2	103	114	3.9 / 3.9	2-MIX	.325"	RM	0	-	•	0	-	-	0	-	•	0	•
MS 251 C-BE	1143 200 0247 <b>1143 200 0248</b>	40 / 16 <b>45 / 18</b>	45.6	<b>2.2</b> / 3.0	5.1	2.3	103	114	3.9 / 3.9	2-MIX	.325"	RM	0	-	-	•	•	-	-	•	•	0	•
PETROL CHAINS	SAWS FOR AGRICU	JLTURE AND	HORTICU	LTURE																			
MS 271	1141 200 0644 <b>1141 200 0645</b> 1141 200 0660	35 / 14 <b>40 / 16</b> 45 / 18	50.2	<b>2.6</b> / 3.5	5.6	2.2	103	115	4.5 / 4.5	2-MIX	.325"	RM3 Pro	•	-	•	-	-	-	0	-	•	0	•
MS 291	1141 200 0318 <b>1141 200 0336</b>	40 / 16 <b>45 / 18</b>	55.5	<b>2.8</b> / 3.8	5.6	2.0	103	116	4.5 / 4.5	2-MIX	.325"	RM	0	-	•	-	-	-	0	-	•	0	•
MS 391	1140 200 0184 1140 200 0189 <b>1140 200 0360</b>	40 / 16 45 / 18 <b>50 / 20</b>	64.1	<b>3.3</b> / 4.5	6.2	1.9	105	117	4.0 / 4.0	2-MIX	3/8"	RM	-	•	•	-	-	•	0	-	•	0	•





For up to date 2021 pricing, please download the STIHL app or visit **www.stihl.co.uk** 

As standard
 Retrofittable (accessory)

B = Quick Chain Tensioning<br/>C = Comfort version① The actual bar length is shorter than the bar length stated.<br/>Other available cutting attachments are detailed from page 96<br/>② Weight excluding fuel, guide bar and saw chain

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	Order number	Bar length <sup>©</sup> (cm/inches)	Displacement (cm³)	Power output ( <b>kW</b> / hp)	Weight <sup>©</sup> (kg)	Weight-to-power ratio (kg/kW)	Sound pressure level <sup>©</sup> (dB(A))	Sound power level <sup>©</sup> (dB(A))	Vibration level left/right $^{\odot}$ (m/s²)	STIHL engine (2-MIX/4-MIX®)	Saw chain pitch	STIHL Oilomatic saw chain type $^{\odot}$	Lightweight guide bar	Controlled-delivery oil pump	Side-mounted chain tensioning	STIHL Quick Chain Tensioning (B)	Manual fuel pump	Decompression valve	STIHL ElastoStart	STIHL ErgoStart (E)	Air filter system with routing	HD2 filter	Tool-free fuel cap	Electrically heated handles (W)	Electric carburettor heating (V)	STIHL M-Tronic (M)	STIHL Injection (i)	Tool-free oil tank cap
PETROL CHAINSAWS F	1145 200 0278	30/12	35.2	<b>1.8</b> / 2.4	4.0	2.2	99	112	3.3 / 3.3	2-MIX	3/8" P	PS3																
M3 201 C-M	<b>1145 200 0263</b> 1143 200 0364	<b>35 / 14</b> 35 / 14	55.2	1.0 / 2.4	4.0	2.2	77	112	5.57 5.5	2-1-11/	-76 F	r 33	•	·	•	-	-	-	•	-	-	-	•	-	-	·	-	•
мѕ 241 С-м	<b>1143 200 0273</b> 1143 200 0587	<b>40 / 16</b> 45 / 18	42.6	<b>2.3</b> / 3.1	4.5	2.0	103	115	2.9 / 2.9	2-MIX	.325"	RS	0	•	•	-	-	•	•	-	٠	•	•	-	-	•	-	•
м5 261 С-м	1141 200 0646 <b>1141 200 0647</b> 1141 200 0652	35 / 14 <b>40 / 16</b> 45 / 18	50.2	<b>3.0</b> / 4.1	4.9	1.6	105	116	3.5 / 3.5	2-MIX	.325"	RS Pro	•	•	•	-	-	•	•	-	•	•	•	-	-	•	-	•
м5 261 С-м VW	1141 200 0650 <b>1141 200 0651</b>	35 / 14 <b>40 / 16</b>	50.2	<b>3.0</b> / 4.1	5.1	1.7	105	116	3.5 / 3.5	2-MIX	.325"	RS Pro	•	٠	•	-	-	•	•	-	٠	•	٠	٠	٠	٠	-	•
мѕ 362 С-м	1140 200 0489 <b>1140 200 0490</b> 1140 200 0492	40 / 16 <b>45 / 18</b> 50 / 20	59.0	<b>3.5</b> / 4.8	5.6	1.6	106	117	3.5 / 3.5	2-MIX	3/8"	RS	-	•	•	-	-	•	•	-	•	•	•	-	-	•	-	•
MS 362 C-M VW	1140 200 0507 <b>1140 200 0547</b>	40 / 16 <b>45 / 18</b>	59.0	<b>3.5</b> / 4.8	5.8	1.7	106	117	3.5 / 3.5	2-MIX	3/8"	RS	-	•	•	-	-	•	•	-	•	•	•	•	•	•	-	•
мѕ 400 С-м	1140 200 0469 <b>1140 200 0470</b> 1140 200 0471	40 / 16 <b>45 / 18</b> 50 / 20	66.8	<b>4.0</b> / 5.4	5.8	1.5	107	118	3.5 / 3.5	2-MIX	3/8"	RS	- - •	•	•	-	-	•	•	-	•	•	•	-	-	•	-	•
м5 462 С-м	1142 200 0012 <b>1142 200 0028</b> 1142 200 0094	45 / 18 <b>50 / 20</b> 63 / 25	72.2	<b>4.4</b> / 6.0	6.0	1.4	108	119	4.8 / 3.6	2-MIX	3/8"	RS	- •	•	•	-	-	•	•	-	•	•	•	-	-	•	-	•
MS 462 C-M VW	1142 200 0029	50/20	72.2	<b>4.4</b> / 6.0	6.1	1.4	108	119	4.8 / 3.6	2-MIX	3/8"	RS	•	•	•	-	-	•	•	-	•	•	•	•	•	•	-	•
MS 500i	1147 200 0000 <b>1147 200 0001</b>	50 / 20 <b>63 / 25</b>	79.2	<b>5.0</b> / 6.8	6.2	1.3	106	119	4.2 / 4.0	2-MIX	3/8"	RS	•	•	•	-	•	•	•	-	-	•	•	-	-	-	•	•
MS 500i W	1147 200 0004	63/25	79.2	<b>5.0</b> / 6.8	6.3	1.3	106	119	4.2 / 4.0	2-MIX	3/8"	RS	•	•	•	-	•	•	•	-	-	•	•	•	-	-	•	•
МЅ 661 С-М	<b>1144 200 0319</b> 1144 200 0324	<b>71/28</b> 90/36	91.1	<b>5.4</b> / 7.3	7.4	1.4	105	118	6.9 / 5.6	2-MIX	3/8"	RS	• -	•	•	-	-	•	•	-	-	•	•	-	-	•	-	•
MS 881 NEW	1124 200 0199 <b>1124 200 0200</b> 1124 200 0206	75 / 30 <b>90 / 36</b> 105 / 41	121.6	<b>6.4</b> / 8.7	9.8	1.5	106	118	8.9 / 8.9	2-MIX	.404"	RS	-	•	•	-	-	•	•	-	-	•	•	-	-	-	-	•
CHAINSAWS WITH CAR	BIDE SAW CHAINS	35/14																										
MS 211 C-BE	1139 200 0251 1139 200 0252	<b>40/16</b>	35.2	<b>1.7</b> / 2.3	4.6	2.5	100	113	3.5 / 3.5	2-MIX	3⁄8" P	PD3	0	-	-	•	-	-	-	•	•	-	•	-	-	-	-	•



STIHL 12:00

© The actual bar length is shorter than the bar length stated. Other available cutting attachments are detailed from page 96

Weight excluding fuel, guide bar and saw chain
 K factor according to Dir. 2006/42/EC = 2.0 dB(A)
 K factor according to Dir. 2006/42/EC = 2 m/s<sup>2</sup>



As standard
 Retrofittable (accessory)

B = Quick Chain Tensioning C = Comfort version E = ErgoStart

M = M-Tronic V = Electric carburettor heating W = Electrically heated handles



⑤ A detailed explanation of the STIHL saw chain types can be found from page 91

	Order number	Bar length <sup>©</sup> (cm / inches)	Displacement (cm³)	Power output ( <b>kW</b> / hp)	Rated voltage (V)	Weight (kg)	Weight-to-power ratio (kg / kW)	Sound pressure level <sup>©</sup> (dB(A))	Sound power level <sup>©</sup> (dB(A))	Vibration  eve   eft / richt© (m./s²)	STIHL engine (2-MIX/4-MIX®)	Saw chain nitch	aw chain pitch	chtweiaht auide har	trolled-d	Side-mounted chain tensioning	STIHL Quick Chain Tensioning (B)	Manual fuel pump	Decompression valve	STIHL ElastoStart	STIHL ErgoStart (E)	Air filter system with routing	HD2 filter	Tool-free fuel cap	STIHL M-Tronic (M)	Tool-free oil tank cap		Soft handle
ARBORIST SAWS	1146 200 0072	25 / 10																										
MS 151 TC-E	1146 200 0073 7009 200 0085	30/12	23.6	<b>1.1</b> / 1.5	-	2.6 <sup>⑤</sup>	2.4	96	109	4.9 /	4.9 2-M	X 1⁄4"	"P PN	13 -	-	•	-	•	-	-	•	-	-	•	-	•	-	-
MS 194 T	7009 200 0086	<b>30 / 12</b> 35 / 14	31.8	<b>1.4</b> / 1.9	-	3.3 <sup>⑤</sup>	2.4	100	112	3.6 /	3.6 2-M	X 1⁄4"	"P PN	13 -	-	•	-	•	-	•	-	-	-	•	-	•	-	-
МЅ 201 ТС-М	7009 200 0083 <b>7009 200 0084</b>	30 / 12 <b>35 / 14</b>	35.2	<b>1.8</b> / 2.4	-	3.7 <sup>⑤</sup>	2.1	100	113	3.5 /	3.1 2-M	X 3/8"	"P PS	53 c	•	•	-	-	-	•	-	-	-	•	•	•	-	-
MSA 161 T	7009 200 0082 <b>7009 200 0081</b>	25 / 10 <b>30 / 12</b>	-	-	36	2.5®	-	83	94	2.1 /	2.2 -	1⁄4"	"P PN	13 -	-	•	-	-	-	-	-	-	-	-	-	•	•	•
EMERGENCY SERVICES	SAWS																											
MS 462 C-M R	1142 200 0025	50 / 20	72.2	<b>4.4</b> / 6.0	-	6.5 <sup>⑤</sup>	1.5	108	119	3.3 /	2.7 2-M	X 3/8	'8" RE	PR -	•	•	-	-	•	-	-	•	•	•	•	•	-	-
CORDLESS CHAINSAWS																												
MSA 120 C-B	1254 011 5870	30/12	-	-	36	2.7 <sup>©</sup>	-	83	94	3.4 /	3.2 -	1/4"	"P PN	13 -	-	-	•	-	-	-	-	-	-	-	-	•	•	•
Set MSA 120 C-B with AK 20 + AL 101	1254 011 5883	30/12	-	-	36	3.9 <sup>⑦</sup>	-	83	94	3.4 /	3.2 -	1⁄4"	"P PN	13 -	-	-	٠	-	-	-	-	-	-	-	-	•	•	•
MSA 120 C-B with 2 × AK 20 + AL 101	1254 200 0022	30/12	-	-	36	3.9 <sup>⑦</sup>	-	83	94	3.4 /	3.2 -	1⁄4"	"P PN	13 -	-	-	•	-	-	-	-	-	-	-	-	•	•	•
MSA 140 C-B	1254 011 5840	30/12	-	-	36	2.6 )	-	83	94	4.3 /	4.8 -	1⁄4"	"P PN	13 -	-	-	•	-	-	-	-	-	-	-	-	•	•	•
Set MSA 140 C-B with AK 30 + AL 101	1254 011 5853	30/12	-	-	36	3.9 <sup>⑦</sup>	-	83	94	4.3 /	4.8 -	1/4"	"P PN	13 -	-	-	•	-	-	-	-	-	-	-	-	•	•	•
MSA 140 C-B with 2 × AK 30 + AL 101	1254 200 0014	30/12	-	-	36	3.9 <sup>⑦</sup>	-	83	94	4.3 /	4.8 -	1/4"	"P PN	13 -	-	-	•	-	-	-	-	-	-	-	-	•	•	•
MSA 160 C-B	1250 200 0049	30/12	-	-	36	3.1 6	-	84	95	2.7 /	2.9 -	1/4"	"P PN	13 -	-	-	•	-	-	-	-	-	-	-	-	•	•	•
MSA 200 C-B	1251 200 0021	35 / 14	-	-	36	3.36	-	84	95	4.6 /	3.9 -	1⁄4"	"P PN	13 -	-	-	•	-	-	-	-	-	-	-	-	•	•	•
MSA 220 C-B	1251 200 0072	35/14	-	-	36	3.6 <sup>©</sup>	-	89	100	4.8 /	3.6 -	3/8"	"P PS	-33	-	-	•	-	-	-	-	-	-	-	-	•	•	•





③ K factor according to Dir. 2006 / 42 / EC = 2 m/s<sup>2</sup>
 ④ A detailed explanation of the STIHL saw chain types can be found from page 91
 ④ Weight excluding fuel, guide bar and saw chain

For up to date 2021 pricing, please download the STIHL app or visit **www.stihl.co.uk** 

 As standard
 Retrofittable (accessory)
 B = Quick Chain Tensioning C = Comfort version

E = ErgoStart R = Emergency services saws M = M-Tronic T = Top handle

① The actual bar length is shorter than the bar length stated. Other available cutting attachments are detailed from page 96
② K factor according to Dir. 2006 / 42 / EC = 2.0 dB(A)

	Order number	Bar length $^{\odot}$ (cm)	Displacement (cm³)	Power output ( <b>kW</b> / hp)	Rated voltage (V)	Power consumption (kW)	Weight (kg)	Sound pressure level <sup>©</sup> (dB(A))	Sound power level <sup>©</sup> (dB(A))	Vibration level left/right $^{\odot}$ (m/s²)	STIHL engine (2-MIX/4-MIX®)	Cable length (m)	Saw chain pitch	STIHL Oilomatic saw chain type $^{\odot}$	Total length including cutting attachment (cm)	Lightweight guide bar	Side-mounted chain tensioning	STIHL Quick Chain Tensioning (B)	STIHL anti-vibration system	STIHL ErgoStart (E)	Tool-free oil tank cap	Overload protection	Soft handle	Automatic decompression
ELECTRIC CHAINSAW																								
MSE 141 C	1208 200 0307	30/12	-	-	230	1.4	4,1 5	90	101	3.3 / 4.2	-	3.0	3/8" P	PMM3 <sup>⊚</sup>	-	0	•	-	-	-	-	•	-	-
PETROL POLE PRUNERS																								
HT 103	4182 200 0141	30/12	31.4	<b>1.05</b> / 1.4	-	-	7.2 <sup>©</sup>	89	106	3.6 / 4.3	4-MIX®	-	1⁄4" P	PM3	270 - 390	-	•	-	٠	-	٠	-	-	•
HT 131	4182 200 0187	30/12	36.3	<b>1.4</b> / 1.9	-	-	7.8 <sup>©</sup>	93	109	5.9/4.7	4-MIX®	-	3/8" P	PMM3 <sup>⊚</sup>	270 - 390	-	•	-	•	-	•	-	-	•
HT 133	4182 200 0149	30/12	36.3	<b>1.4</b> / 1.9	-	-	4.9 <sup>©</sup>	93	109	3.6 / 4.3	4-MIX®	-	1⁄4" P	PM3	270 - 390	-	•	-	•	-	•	-	-	•
CORDLESS POLE PRUNERS																								
HTA 65	4857 200 0017	30/12	-	-	36	-	3.8 <sup>⑦</sup>	76	93	2.5 / 2.5	-	-	1⁄4" P	PM3	240	-	•	-	-	-	٠	•	٠	-
HTA 66 NEW®	LA03 200 0004	25 / 10	-	-	36	-	3.30	78	93	1.0 / 1.0	-	-	1⁄4" P	PM3	240	-	•	-	-	-	•	•	•	-
HTA 85	4857 200 0005	30/12	-	-	36	-	4.9 <sup>⑦</sup>	76	93	1.0 / 1.0	-	-	1⁄4" P	PM3	270 - 390	-	•	-	-	-	•	•	•	-
HTA 86 NEW®	LA03 200 0002	30/12	-	-	36	-	4.6⑦	77	93	1.0 / 1.0	-	-	1⁄4" P	PM3	270 - 390	-	•	-	-	-	•	•	•	-
HTA 135 NEW®	LA01 200 0000	30/12	-	-	36	-	6.8 <sup>®</sup>	84	96	4.3 / 5.1	-	-	3/8 P	PM3	285 - 405	-	•	-	-	-	•	•	•	-





 For up to date 2021 pricing, please download
 • As standard

 the STIHL app or visit www.stihl.co.uk
 • Retrofittable (accessory)

Only while stocks last!

B = Quick Chain Tensioning C = Comfort version E = ErgoStart

The actual bar length is shorter than the bar length stated. Other available cutting attachments are detailed from page 96



③ K factor according to Dir. 2006 / 42 / EC = 2.0 dB(A)
④ K factor according to Dir. 2006 / 42 / EC = 2 m/s<sup>2</sup>
④ A detailed explanation of the STIHL saw chain types can be found from page 91
⑤ Weight excluding cable and chain oil, including guide bar and saw chain
⑥ Weight excluding fuel, guide bar and saw chain

Weight excluding battery, guide bar and saw chain
 Weight excluding battery, guide bar and saw chain, including protective foot
 Narrow cutting attachment
 Available from Spring 2021

3

## MAXIMUM CUTTING PERFORMANCE. MADE BY STIHL.

SAW CHAINS	91
GUIDE BARS	96



#### 2021 PRICING

For up to date pricing, download the STIHL app from Google Play or the App Store or vist **www.stihl.co.uk** 

St.

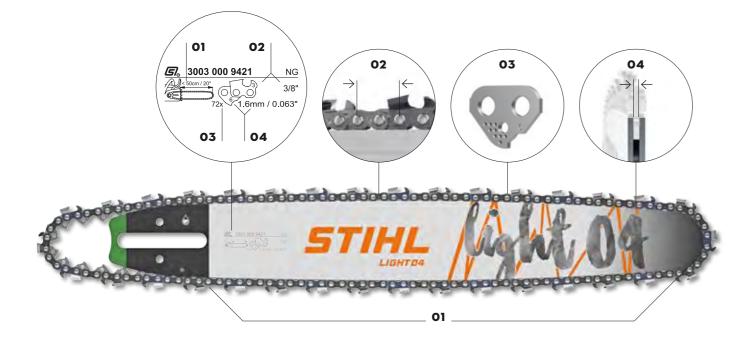


#### TOOLS FOR MAINTAINING CUTTING ATTACHMENTS

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# CUTTING ATTACHMENTS IN DETAIL



#### FINDING THE RIGHT SAW CHAIN FOR YOU

To find the right saw chain for your intended purpose, and to ensure that the chainsaw, bar and chain fit together, you need some information. The service field on the bar will provide you with the following four values:

- **01** BAR LENGTH Choose the right bar length depending on your intended use.
- **02** The chain pitch specifies the determined distance between the rivets. The pitches of the chain, bar and chainsaw must be coordinated with one another.
- **03** NUMBER OF DRIVE LINKS The number of drive links determines the length of the chain. Only the drive links are counted here, the cutter teeth are not included.

**04** GROOVE WIDTH/DRIVE LINK THICKNESS The chain is guided around the

bar by means of the drive links. The groove width of the guide bar must match the drive link thickness.

Select the right chain type for your intended use. The chain type is determined by the shape of the cutter tooth. The following chain types are available:



Detailed information is available from page 91.

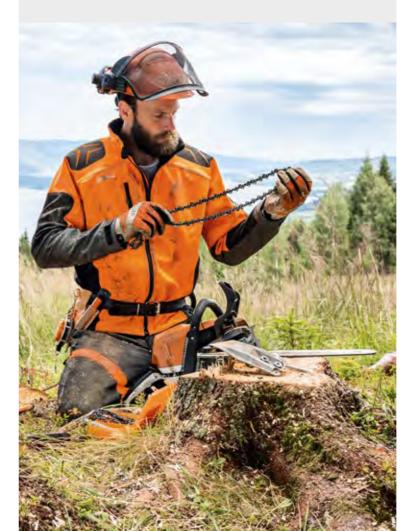
You can use the available information to determine the 11-digit order number for your preferred saw chain:

- A 4-DIGIT PART ORDER NUMBER Depending on the chain type, chain pitch and groove width / drive link thickness. These can be found from page 91.
- **B** + 000
- C + 00 + REQUIRED NUMBER OF DRIVE LINKS The number of drive links required depends on the bar length and can be found on the bar or on page 98. The number of drive links determines the length of the chain. If the number of drive links goes into triple digits, the second zero should not be used. This results in an 11-digit order number.



## SAW CHAINS

- Swiss precision from our STIHL factory in Wil, Switzerland
- Outstanding cutting performance and operational reliability
- Galvanised teeth made from special steel and hardened rivets
- Perfectly matched to the guide bar and chainsaw
- For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk**





**Micro saw chains** are reliable and comfortable to use. The half-chiselled tooth chain offers a high-quality cut with minimum vibration, and can be easily sharpened. This means it is a good choice for occasional users and agricultural applications.

#### PICCO MICRO MINI 3 (PMM3) SAW CHAIN

Excellent value, low-vibration saw chain. Robust, resilient, low kickback, high cutting performance thanks to its very narrow kerf. Features on chainsaws such as MS 170, MS 171 and MSE 141 C.

	¹∕₄" P	1/4"	³/8" P▲	<sup>3</sup> /8" P	.325"	<sup>3</sup> /8"	.404"
<b>1.1 mm</b> (0.43")	-	-	3610	-	-	-	-

#### PICCO MICRO 3 (PM3) SAW CHAIN



A STIHL exclusive: <sup>3</sup>/8" Picco Micro 3 (PM3) saw chain, specially designed for light and compact chainsaws. Low kickback, low vibration, high cutting quality, highly convenient to use. <sup>1</sup>/4" variant in a very flat and narrow design, small chain pitch, ideal for pole pruners and saws with low output, drive link thickness 1.1 and 1.3 mm. The 1.1 mm thickness is used on machines such as GTA 26, some domestic cordless chainsaws and our lighter arborist chainsaws. 1.3 mm thickness chains are fitted to models such as MS 180, MS 181, MS 211 and MS 231.

	¹∕₄" P	1/4"	³/8" P▲	³∕8" P	.325"	<sup>3</sup> /8"	.404"
<b>1.1 mm</b> (0.43")	3670	-	-	-	-	-	-
<b>1.3 mm</b> (0.50")	-	-	-	3636	-	-	-

#### **RAPID MICRO SPECIAL (RMS) CARVING CHAIN**



Ideal for wood carvers and arborists. Low vibration, very good cutting performance, shortened cutter top plate means it is not necessary to apply pressure when piercing, capable of a noticeably better piercing speed compared to conventional 1⁄4" saw chains.

	¹∕₄" P	1/4"	³/8" P▲	<sup>3</sup> /8" P	.325"	<sup>3</sup> /8"	.404"
<b>1.3 mm</b> (0.50")	-	3661	-	-	-	-	-

<sup>3</sup>/<sub>8</sub>" P▲ PMM3: Picco Micro Mini 3 (narrow cutting attachment)

#### **RAPID MICRO (RM) SAW CHAIN**



Comfort saw chain. Low vibration, smooth cutting characteristics, low chatter, efficient cutting performance. With 1.6 mm drive thickness, RM saw chain is fitted to saws such as MS 251 and MS 291 in .325" version, whilst MS 391 uses 3/8" version.

	¹∕₄" P	1/4"	³/8" P▲	<sup>3</sup> /8" P	.325"	<sup>3</sup> /8"	.404"
<b>1.3 mm</b> (0.50")	-	3660	-	-	3684	3650 <sup>②</sup>	-
<b>1.5 mm</b> (0.58") <sup>①</sup>	-	-	-	-	3685 <sup>②</sup>	36512	-
<b>1.6 mm</b> (0.63")	-	-	-	-	3686	3652	3668

#### **RAPID MICRO 3 (RM3) SAW CHAIN**



A low kickback version of the RM saw chain with humped drive links. A comfort saw chain with low vibration, soft-cutting characteristics, low chatter and efficient cutting performance. The MS 271 uses the new 3695 RM3 PRO saw chain.

	¹∕₄" P	1/4"	<sup>3</sup> /8" P⊾	<sup>3</sup> /8" P	.325"	<sup>3</sup> /8"	.404"
<b>1.3 mm</b> (0.50")	-	-	-	-	3687 3695 <sup>3</sup>	-	-
<b>1.6 mm</b> (0.63")	-	-	-	-	3689	3664	-



#### SUPER SAW CHAINS

**Super saw chains** feature the highest cutting performance of all STIHL saw chains. This is achieved through the full-chisel tooth and low cutting resistance, making Super saw chains ideal for professional forestry and harvesting wood.

#### PICCO SUPER (PS) SAW CHAIN



Apart from the <sup>3</sup>/8" PS3 chain, it's the only Picco full chisel tooth chain on the market. Ideal for professional forestry. Excellent biting characteristics, low vibration, very quiet operation, high piercing and cutting performance, very clean cutting surface.

	¹∕₄" P	1/4"	<sup>3</sup> /8" P⊾	³∕8" ₽	.325"	<sup>3</sup> /8"	.404"
<b>1.3 mm</b> (0.50")	-	-	-	3617	-	-	-

#### PICCO SUPER 3 (PS3) SAW CHAIN



The world's first ever <sup>3</sup>/8" low-profile full chisel tooth chain. Low feed forces make this the ideal saw chain for arborists. Excellent biting characteristics, low kickback, low vibration, very quiet operation, high cutting performance, very clean cutting surface. Fitted to the MS 201 C-M, MS 201 TC-M and MSA 220.

	¹∕₄" P	1/4"	³/8" P∡	³∕8" P	.325"	<sup>3</sup> /8"	.404"
<b>1.3 mm</b> (0.50")	-	-	-	3616	-	-	-

#### **RAPID SUPER (RS) SAW CHAIN**



High performance saw chain for professional applications. Low vibration levels, smooth cutting behaviour, low chatter and extremely high cutting and boring performance. In 1.6mm .325" version this is fitted to MS 241 and some older versions of MS 262 C-M (13" and 15"). In 3/8" version this is fitted on MS 362 C-M to MS 661 C-M. In .404" version this is fitted to MS 881.

	1⁄4" P	1/4"	³/8" P∡	<sup>3</sup> /8" P	.325"	<sup>3</sup> /8"	.404"
<b>1.3 mm</b> (0.50")	-	-	-	-	3637 <sup>②</sup>	3623 <sup>©</sup>	-
<b>1.5 mm</b> (0.58") <sup>①</sup>	-	-	-	-	3638 <sup>©</sup>	3622 <sup>©</sup>	-
<b>1.6 mm</b> (0.63")	-	-	-	-	3639 <sup>@</sup>	3621 <sup>⑤</sup>	3946 <sup>©</sup>

#### **RAPID SUPER 3 (RS3) SAW CHAIN**



Low kickback version of RS saw chain with humped drive links. Highperformance saw chain with high piercing and cutting performance.

	¹∕₄" P	1/4"	³/8" P⊾	³∕8" P	.325"	<sup>3</sup> /8"	.404"
<b>1.3 mm</b> (0.50")	-	-	-	-	-	3624	-
<b>1.6 mm</b> (0.63")	-	-	-	-	-	3626	-

#### **RAPID SUPER PRO (RS PRO) SAW CHAIN**



The new high-performance saw chain in the .325" chain pitch and 1.3 mm drive link thickness is suitable for felling, delimbing, sawing firewood, and maintaining young stands. Its narrower saw kerf enables the .325" Pro to achieve up to 20% better cutting performance in comparison with the previous .325" saw chains in this drive link thickness. Fitted to MS 261 C-M 14", 16", 18" with Light 04 bar.

	¹∕₄" P	1⁄4"	³/8" P⊾	³∕8" P	.325"	<sup>3</sup> /8"	.404"	
<b>7</b>								

1.5 mm		-	-	-	3690		
(0.50")	-	-	-	-	3090	-	-

3/8" P▲ PMM3: Picco Micro Mini 3 (narrow cutting attachment)

① Chains for saws from other manufacturers
② Reel
③ RM3 PRO

④ MS 241 and MS 261 C-M (13&15")
 ⑤ MS 362 C-M to 661 C-M
 ⑥ MS 881

#### CARBIDE SAW CHAINS



**Duro saw chains** are extremely robust and low-wear. Their carbide plating means that the chains stay sharp for up to ten times longer than traditional chains, and means that a Duro chain is great for cutting dirty wood. Chainsaws that are already equipped with Duro saw chains can be found on page 67.

#### PICCO DURO 3 (PD3) SAW CHAIN



Carbide-tipped low-profile saw chain. It stays sharp for up to ten times longer than conventional saw chains without resharpening. Extremely robust and durable, low kickback and vibration levels. Fitted to MS 211 C-BE PD3 variant.

<sup>1</sup> / <sub>4</sub> " P <sup>1</sup> / <sub>4</sub> " <sup>3</sup> / <sub>8</sub> " P		.325"	<sup>3</sup> /8" .4	104"		1.6 mm	<sup>1</sup> /4"	P 1/4	" <sup>3</sup> /8"	P <sub>▲</sub> <sup>3</sup> / <sub>8</sub> " P .325" <sup>3</sup> / <sub>8</sub> " .404"
(0.50")	3612	-	-	-		(0.63")	-	-	-	3944 -
	Cutting firewood/ grounds maintenance	Agriculture / the construction industry and horticulture	Forestry	Tree maintenance	Carving	Emergency services	Cordless chainsaws	Electric chainsaws	Pole pruners	Chain pitch (inches)
STIHL OILOMATIC				-						
SAW CHAINS										
Picco Micro Mini 3 (PMM3)	++	-	-	++	0	-	+	++	+	Available in ³⁄8" P▲
Picco Micro 3 (PM3)	++	-	-	++	0	-	++	++	++	Available in 1⁄4" P & 3⁄8" P
Picco Super (PS)	0	0	++	-	-	-	-	-	-	Available in <sup>3</sup> /8" P
Picco Super 3 (PS3)	0	0	++	++	-	-	-	0	-	Available in <sup>3</sup> /8" P
Rapid Micro Special (RMS)	-	+	-	+	++	-	-	+	-	Available in ¼"
Rapid Micro (RM)	-	++	++	-	-	-	-	-	-	Available in 1⁄4", .325", 3⁄8" & .404"
Rapid Micro 3 (RM3)	0	++	++	-	-	-	-	-	-	Available in .325" & 3/8"
Rapid Micro 3 PRO (RM3 PRO)	0	++	++	-	-	-	-	-	-	Available in .325"
Rapid Super (RS)	0	+	++	-	-	-	-	-	-	Available in .325", <sup>3</sup> /8" & .404"
Rapid Super PRO (RS PRO)	0	+	++	-	-	-	-	-	-	Available in .325"
Rapid Super 3 (RS3)	-	++	++	-	-	-	-	++	-	Available in <sup>3</sup> /8"
Picco Duro 3 (PD3)	++	++	0	+	-	-	-	++	-	Available in <sup>3</sup> /8" P
Rapid Duro 3 (RD3)	++	++	0	++	-	-	-	++	-	Available in .325" & <sup>3</sup> ⁄8"
Rapid Duro R (RDR)	-	-	-	-	-	++	-	-	-	Available in <sup>3</sup> /8"

O Suitable + Recommended

- Less suitable ++ Highly recommended

03

#### RAPID DURO 3 (RD3) SAW CHAIN



Perfect for gardening and landscaping. Low kickback and vibration levels. Stays sharp up to ten times longer than a standard saw chain without resharpening. Offers excellent cutting performance, even when working under extreme conditions.

	¹∕₄" P	1/4"	³/8" P▲	³∕8" P	.325"	<sup>3</sup> /8"	.404"
<b>1.5 mm</b> (0.58")	-	-	-	-	-	3682	-
<b>1.6 mm</b> (0.63")	-	-	-	-	3667	3683	-

#### RAPID DURO R (RDR) SAW CHAIN



services, emergency services and technical assistance teams (e.g. wood with nails, composite material and bulletproof glass). Cutting teeth with all-over plating made from impact-resistant carbide plates. Fitted to MS 462 R version.



### LIGHTWEIGHT BAR. **HEAVYWEIGHT PERFORMANCE.**

THE STIHL MS 261 C-M FORESTRY CHAINSAW. The latest MS 261 C-M petrol chainsaw features our new Light 04 guide bar and new .325" RS Pro saw chain which deliver an improvement of up to 20% in cutting performance. As well as the new bar and optimised chain, it now also comes with M-Tronic 3.0 to deliver optimum performance at all times.



AVAILABLE AT YOUR LOCAL STIHL DEALER. STIHL.CO.UK

#### SPECIAL SAW CHAIN APPLICATIONS

You'll always find the right saw chain for your application at STIHL. We offer saw chains that are tailored to specific applications for special areas of use. The guide bars to match are also available from STIHL.

#### CARVING



SAW MS 151, MSA 120, MSA 140, MSA 160, MSA 200 1⁄4" P 3670  $^{\odot}$  MS 170, MS 171, MS 180, MS 181, MS 193, MS 194, MS 201, MS 211, MS 231, MS 241, MS 251 1⁄4" 3661

#### **EMERGENCY SERVICES (RDR)**





	Pitch (inches		Rolloma 50 cm
		SAW CHAIN	GUIDE BAR
MS 462 R	3/8"	3944 000 0072	3003 002 9421



Special saw chain for wood carvers. Minimum vibration, very good cutting performance, shortened cutter top plate means it is not necessary to apply pressure when plunging, capable of a noticeably better piercing speed compared to conventional 1/4" saw chains.



V CHAIN	GUIDE BAR
0000064	3005 000 3105
000 0064	3005 000 3205

Special saw chain for the toughest jobs, suitable for use by fire services, emergency services and technical assistance teams (e.g. for wood with nails, composite material and bulletproof glass). Blade teeth with all-over plating made from impactresistant carbide plates.

① These chains may require a new sprocket - check with your STIHL Approved dealer for more information.

S.

# GUIDE BARS

- Suitable for a range of jobs from harvesting wood and carving, through to cutting firewood
- Constructed from high quality, highly resistant chrome molybdenum steel
- Optimal transfer of engine power to cutting performance
- Rollomatic E guide bars with maintenancefree sprocket nose
- Duromatic E solid bars for demanding tasks involving hard wood
- For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk**



### LIGHTWEIGHT GUIDE BARS

STIHL consistently focuses on lightweight design, even when it comes to the guide bars. You can choose between the E-Light and ES-Light bars. We offer the right solution, both for small, lightweight saws and for powerful felling saws. The table on the right shows which guide bar is suitable for each type of use. For technical details relating to the guide bars, see from page 380.

#### STIHL ROLLOMATIC E MINI LIGHT



For easier work with pole pruners or when cutting thin wood. Weight advantage of up to 25% (at a length of 35 cm/14").

#### STIHL ROLLOMATIC E LIGHT



Made of three steel plates which have been extensively hollowed out and electrically welded together. The hollow areas are filled with glass fibre-reinforced polyamide. A weight reduction of up to 30% (at a length of 40 cm/16") compared to conventional bars. Maintenance-free sealed bearings in the sprocket nose.

#### STIHL ROLLOMATIC ES LIGHT



Stable hollow body with a rigid outer and substructure, made of special wear-resistant steel which has been hollowed out and laser welded together. Angled STIHL Ematic oil hole. 30% lighter than the Rollomatic ES bars, bar nose fully replaceable. Maintenance-free sealed bearings in the sprocket nose.



STIHL'

Narrow guide bar. For the small-link <sup>3</sup>/8" Picco Micro Mini 3 saw chain or the <sup>1</sup>/4" Picco Micro 3. Considerable weight savings coupled with improved cutting performance.

#### STIHL ROLLOMATIC E



Body made of three electrically welded metal plates; the middle plate is extensively hollowed out. Low weight, high stability, available with small and large bar nose. Maintenance free sealed bearings in the sprocket nose.

#### STIHL ROLLOMATIC ES

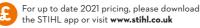


For the highest professional demands on high-performance machines. Solid and rigid bar body, bar nose fully replaceable, elliptically shaped, angled oilw holes for optimum lubrication. Maintenance-free sealed bearings in the sprocket nose.



#### **PROFESSIONAL TIP**

Sealed bearings in the sprocket nose have lifetime lubrication for longer durability and less maintenance, meaning you save time and money.



#### STIHL DUROMATIC E



Solid bar for chainsaws in the mid to high performance categories. Exceptionally hard-wearing, bar nose is protected by carbide alloy plating, elliptically shaped, angled oil holes for optimum lubrication.

#### STIHL CARVING E

100	STIHL	ALC: NOTE:
10. C	anne	1111

Three-part carving bar with solid stellite tip. For wood carvers and arborists cutting wood, features a very small radius on the bar nose. Extremely low kickback, light and durable. Marks embossed into the guide bar allow the exact depth of the bar nose to be determined while cutting.



#### **NEW BAR DESIGN**

The Light O4 is the first STIHL guide bar model to feature this new name and innovative design. The new Light O4 features a special construction that means you benefit from improved balance and therefore less fatigue when sawing, because this tool's slim contour means it weighs up to 200g less than existing guide bars. The result is easier manoeuvrability during cutting, and agile chainsaw work. And the new design is more than just easy on the eye, as you can also read information about its properties and features directly on the bar. So you can always find the right combination of bar and chain for your STIHL chainsaw. The Light O4 is just the beginning - you can look forward to additional bars with the new name and design in the future.

> STIHL LOGO AND TYPE DESIGNATION

> > GRAPHICS ELEMENTS

FEATURES AND INFORMATION 97

	Bar length * (cm/inches)	Chain pitch (inches)	Drive link thickness/groove width (mm)	Picco Micro Mini 3 (PMM3) Order number	Picco Micro 3 (PM3) Order number	Picco Super 3 (PS3) Order number
--	--------------------------	----------------------	--	---	-------------------------------------	-------------------------------------

CHAINSAWS AND PRUNERS				SAW CHAINS		
CUTTING ATTACHMENTS FOR CUTTING	G FIREWOOD		ERTY MAII	NTENANCE		
GTA 26	10/4	1/4 P	1.1		3670 000 0028	-
	30/12	3/8 P▲	1.1	3610 000 0044	-	-
MS 170, MS 171	35/14					
	(not MS 170)	3/8 P▲	1.1	3610 000 0050	-	-
	30 / 12 (MS 181 only)	3/8 P	1.3	-	3636 000 0044	-
MS 180, MS 181, MS 193	35/14	3/8 P	1.3	-	3636 000 0050	-
MS 211, MS 231 <sup>①</sup>	40/16	3/8 P	1.3	-	3636 000 0055	-
	35/14	.325	1.6	-	-	-
MS 251 <sup>①</sup>	40/16	.325	1.6	-	-	-
	45/18	.325	1.6	-	-	-
CUTTING ATTACHMENTS FOR AGRICUL	TURE AND HO	ORTICULTU	JRE			
	35/14	.325	1.3	-	-	-
MS 271	40/16	.325	1.3	-	-	-
	45 / 18	.325	1.3	-	-	-
	40/16	.325	1.6	-	-	-
MS 291	45/18	.325	1.6	-	-	-
	40/16	3/8	1.6	-	-	-
MS 391	45/18	3/8	1.6	-	-	-
	50/20	3/8	1.6	-	-	-
CUTTING ATTACHMENTS FOR FOREST	RYWORK					
	25/10	1/4 P	1.1	-	3670 000 0056	-
MS 151	30/12	1/4 P	1.1	-	3670 000 0064	-
NG 001	30/12	3/8 P	1.3	-	-	3616 000 0044
MS 201	35/14	3/8 P	1.3	-	-	3616 000 0050
	35/14	.325	1.6	-	-	-
MS 241	40/16	.325	1.6	-	-	-
	45/18	.325	1.6	-	-	-
	32/13	.325	1.6	-	-	-
	37 / 15	.325	1.6	-	-	-
MS 261	35/14	.325	1.3	-	-	-
	40/16	.325	1.3	-	-	-
	45 / 18	.325	1.3	-	-	-
	40/16	3/8	1.6	-	-	-
MS 362, MS 400	45 / 18	3/8	1.6	-	-	-
	50 / 20	3/8	1.6	-	-	-
	45 / 18 (not MS 661)	3/8	1.6	-	-	-
	50 / 20	3/8	1.6	-	-	-
	63 / 25	3/8	1.6	-	-	-
MS 441, MS 461, MS 462 MS 500i, MS 661	71 / 28 (MS 500i and MS 661 only)	3/8	1.6	-	-	-
	75 / 30 (MS 500i and MS 661 only)	3/8	1.6	-	-	-
	90 / 36 (MS 661 only)	3/8	1.6	-	-	-
	75/30	.404	1.6	-	-	-
MS 881	90/36	.404	1.6	-	-	-
M3 001	105/41	.404	1.6	-	-	-
	120/48	.404	1.6	-	-	-

Rapid Micro (RM) Order number	Rapid Super (RS) for MS 261 (13" & 15") Rapid Super PRO (RS PRO) for MS 261 (14", 16" & 18") Order number	Picco Duro 3 (PD3) Order number	Light (GTA 26) / Rollomatic E Mini Order number	Rollomatic E Order number	Rollomatic ES Order number	Na. of nose sprocket teeth	Rollomatic ES light (MS 441, MS 661)/ Duromatic E (MS 880) Light 04 (MS 261/MS 271) Order number
			GUIDE BARS				
-	-	-	3007 003 0101	-	-	-	-
-	-	-	3005 000 3905	-	-	7	-
-	-	-	3005 000 3909	-	-	7	-
-	-	-	-	3005 000 4805	-	9	-
-	-	3612 000 0050	-	3005 000 4809	-	9	-
-	-	3612 000 0055	-	3005 000 4813	-	9	-
3686 000 0056	-	-	-	3005 000 4709	-	11	-
3686 000 0062	-	-	-	3005 000 4713	-	11	-
3686 000 0068	-	-	-	3005 008 4717	-	11	-
						_	0
3695 000 0060 ®	-	-	-	-	-	11	3003 000 3309 7
3695 000 0067 ®	-	-	-	-	-	11	3003 000 3313 7
3695 000 0074 ®	-	-	_	-	-	11	3003 008 3317 ⑦
3686 000 0067	-	-	-	3003 008 6813	-	11	
3686 000 0074	-	-	-	3003 008 6817	-	11	-
3652 000 0060	-	-	_	3003 000 6113	-	10	-
3652 000 0066 3652 000 0072	-	-	_	3003 008 6117 3003 008 6121	_	10 10	_
3032 000 0072				3003 000 0121		10	
-	-	-	3005 008 3403	-	-	8	_
-	-	-	3005 008 3405	-	-	8	-
-	-	-	-	3005 000 4805	-	9	-
-	-	-	-	3005 000 4809	-	9	-
-	3639 000 0056	-	-	3005 000 4709	-	11	-
-	3639 000 0062	-	-	3005 000 4713	-	11	-
-	3639 000 0068	-	-	3005 008 4717	-	11	-
-	3639 000 0056 ⑤	-	-	3003 000 5306	-	11	-
-	3639 000 0062 (5)	-	-	3003 000 6811	-	11	-
-	3690 000 0060 )	-	-	-	-	11	3003 000 3309 🗇
-	3690 000 0067 6	-	-	-	-	11	3003 000 3313 🗇
-	3690 000 0074 6	-	-	-	-	11	3003 008 3317 🗇
-	3621 000 0060	-	-	3003 000 5213	-	11	-
-	3621 000 0066	-	-	3003 000 5217	-	11	-
-	3621 000 0072	-	-	3003 000 5221	3003 000 9421	11	-
-	3621 000 0066	-	-	3003 000 5217	-	11	-
-	3621 000 0072	-	-	3003 000 5221	3003 000 9421	11	3003 000 2021 ③
-	3621 000 0084	-	-	3003 000 5231	3003 000 9431	11	3003 000 2031 3
-	3621 000 0091	-	-	-	-	11	3003 000 2038
	3621 000 0098	-	-	-	3003 000 6041	13	-
-							
-	3621 000 0114	-	-	-	3003 000 6053	13	-
-		-	-	-			-
	3946 000 0091 ③	-			3003 000 6053 3002 000 9741 3002 000 9753	13 12 12	-
			- - - -		3002 000 9741	12	- - - 3002 000 8058



For up to date 2021 pricing, please download 3/8" P▲ PMM3: Picco Micro Mini 3 (narrow cutting attachment)

An extra drive link must be used on MS 231 and MS 251 (35 and 40cm bar length) models with Quick Chain Tensioning and seven-tooth sprocket
 Applies to seven-tooth sprocket; extra drive link for eight-tooth sprockets

③ Rollomatic ES light④ Duromatic E (MS 880)

Rapid Super (RS) for MS 261 (13" & 15") older version
 Rapid Super Pro (RS Pro) for MS 261 (14", 16" & 18")
 Light O4 chainsaw bar (MS 261/MS 271)

③ Rapid Micro Pro (RM3) for MS 271 (14", 16", 18")

CUTTING ATTACHMENTS

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\* Depending on the type of chainsaw, the stated bar length may not equal the actual bar length

	Bar length * (cm/inches)	Chain pitch (inches)	Drive link thickness/ groove width (mm)	Picco Micro Mini 3 (PMM3) Order number	Picco Micro 3 (PM3) Order number	Picco Super 3 (PS3) Order number
CHAINSAWS				SAW CHAINS		
CUTTING ATTACHMENTS FOR TREE MAI		1/40			7/70.000.005/	
MS 151 T	25/10	1/4 P	1.1	-	3670 000 0056	-
MSA 160 T <sup>©</sup>	30 / 12	1/4 P	1.1	-	3670 000 0064	-
MSA 161 T	25/10	1/4 P	1.1	-	3670 000 0057	-
	30 / 12	1/4 P	1.1	-	3670 000 0065	-
MS 194 T	30/12	1/4 P	1.1	-	3670 000 0064	-
	35 / 14	1/4 P	1.1	-	3670 000 0072	-
MS 201 T	30/12	3/8 P	1.3	-	-	3616 000 0044
	35/14	3/8 P	1.3	-	-	3616 000 0050
MS 201 T (CARVING OPTION) <sup>(2)</sup>	30/12	1/4	1.3	-	-	-
CUTTING ATTACHMENTS FOR CARVING		_				
MS 151, MSA 160, MSA 200 🛈	30/12	1/4 P	1.1	-	3670 000 0064	-
MS 170, MS 171, MS 181, MS 201	25/10	1/4	1.3	-	-	-
MS 211, MSE 170, MSE 210 <sup>①</sup>	30/12	1/4	1.3	-	-	-
CUTTING ATTACHMENTS FOR EMERGEN		_				
MS 461 R, MS 462 R	50 / 20	3/8	1.6	-	-	-
CUTTING ATTACHMENTS FOR ELECTRIC						
MSE 141	30/12	3/8 P▲	1.1	3610 000 0044	-	-
CUTTING ATTACHMENTS FOR CORDLES	S CHAINSAW	'S				
MSA 120, MSA 140, MSA 160	30/12	1/4 P	1.1	-	3670 000 0064	-
MSA 200	35 / 14	1/4 P	1.1	-	3670 000 0072	-
MSA 220	35 / 14	3/8 P	1.3	-	-	3616 000 0050
CUTTING ATTACHMENTS FOR POLE PRU	JNERS					
HTA 65, HTA 66, HTA 85, HTA 86, HT 103, HT 131, HT 133	30/12	1/4 P	1.1	-	3670 000 0064	-
HT 131, HTA 135	30/12	3/8 P▲	1.1	3610 000 0044	-	-

Picco Duro 3 (PD3) Order number	Rapid Micro Special (RMS) Order number	Rapid Duro R (RDR) Order number	Carving Order number	Rollomatic E Mini Order number	Rollomatic E Order number	Rollomatic ES Order number	No. of nose sprocket teeth
			GUIDE BARS				
-	-	-	_	3005 008 3403	-	-	8
_	_	_	_	3005 008 3405	_	_	8
_	_	_	_	3005 008 3403	_	_	8
	-	-	_	3005 008 3405	-	_	8
_	_	-	_	3005 008 3405	_	_	8
_	_	_	_	3005 008 3409	_	_	7
_	-	-	-	-	3005 000 4805	_	9
_	-	_	_	_	3005 000 4809	_	9
-	3661 000 0064	-	3005 000 3205	-	-	_	-
-	-	-	3005 000 3105	-	-	-	-
-	3661 000 0056	-	-	-	-	-	-
-	3661 000 0064	-	3005 000 3205	-	-	-	-
-	-	3944 000 0072	-	-	-	3003 002 9421	11
-	-	-	-	3005 000 3905	-	-	7
-	-	-	-	3005 008 3405	-	-	8
-	-	-	-	3005 008 3409	-	-	8
_	-	-	-	-	3005 000 4809		-
-	-	-	-	3005 008 3405	-	-	8
-	-	-	-	3005 000 3905	-	-	7

Chain	Pitch	Drive link thickness (inch)	Order number
ъ	Pit	(i, Dri	ō

CHAIN REELS				
PICCO MICRO	PMM3	3/8 P	.043	3610 000 1640
- 100FT REELS	PM3	3/8 P	.050	3636 000 1640
RAPID MICRO	RMS	1/4"	.050	3661 000 2400
- 100FT REELS	RM	1/4"	.050	3660 000 2400
		.404"	.063	3668 000 1480
		.325"	.050	3684 000 1840
		.325"	.058	3685 000 1840
		.325"	.063	3686 000 1840

CHAIN REELS				
RAPID MICRO	RM	3/8	.050	3650 000 1640
- 100FT REELS		3/8	.058	3651 000 1640
		3/8	.063	3652 000 1640
	RM3	.325"	.050	3687 000 1840
		.325"	.063	3689 000 1840
RAPID SUPER	RS	.404"	.063	3946 000 1480
- 100FT REELS		.325"	.050	3637 000 1840

	Chain	Pitch	Drive link thickness (inch)	Order number
CHAIN REELS				
RAPID SUPER	RS	.325"	.058	3638 000 1840
- 100FT REELS		.325"	.063	3639 000 1840
		3/8	.050	3623 000 1640
		3/8	.058	3622 000 1640
		3/8	.063	3621 000 1640
	RS3	3/8	.063	3626 000 1640

③ Rollomatic ES light ④ Duromatic E (MS 880)

③ Rapid Super (RS) for MS 261 (13" & 15") Rapid Super Pro (RS Pro) for MS 261 (14", 16" & 18")
Light O4 chainsaw bar (MS 261/MS 271)

A	I
J.	1

For up to date 2021 pricing, please download 3/8" PA PMM3: Picco Micro Mini 3 ① An extra drive link must be used on MS 231 and MS 251 (35 and 40cm the STIHL app or visit **www.stihl.co.uk** (narrow cutting attachment)

bar length) models with Quick Chain Tensioning and seven-tooth sprocket ② Applies to seven-tooth sprocket; extra drive link for eight-tooth sprockets

CHAIN REELS           PICCO MICRO,         PM3         1/4 P         .043         3670 000 12           PICCO SUPER,         PS         3/8 P         .050         3617 000 02           PICCO MICRO MINI,         PS3         3/8 P         .050         3616 000 02	
PICCO SUPER,         PS         3/8 P         .050         3617 000 00           PICCO MICRO MINI,         PS3         3/8 P         .050         3616 000 00	
PICCO MICRO MINI, PS3 3/8 P .050 3616 000 08	200
PICCO MICRO MINI,	320
	320
RAPID SUPER, PMM3 3/8 .043 3610 000 08	320
RAPID DURO RESCUE RS 3/8 .058 3622 000 08	320
- 50FT REELS PM3 3/8 .050 3636 000 0-	410
RS .325" .058 3638 000 04	20
RS .063 .325" 3639 000 04	20
RDR 3/8 .063	

\* Depending on the type of chainsaw, the stated bar length may not equal the actual bar length

### **TOOLS FOR** MAINTAINING **CUTTING ATTACHMENTS**

- Special tools for maintenance and upkeep
- For professional chain sharpening with precise results
- STIHL wooden file handles made of certified wood
- For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk**



#### **FILING KITS**

1⁄4" P

Order number

Order number

Includes file holder with round file, flat file and file gauge in a sturdy case.



Order number 5605 007 1029

1⁄4" u. 3⁄8" P 5605 007 1027 Order number

5605 007 1000

5605 007 1030 Order number

3/8"

.404"

3/8"

.325" 5605 007 1028 Order number

#### FILE HOLDER WITH **ROUND FILES**

1⁄4" P Ø 3.2 mm 5605 750 4300 Order number 1/4" u. 3/8" P Ø 10 mm

5605 750 4329 Order number Ø 5 5 mm 404" 5605 750 4330 Order number

Ø 4.8 mm .325" 5605 750 4328 Order number

5605 750 4327

#### 2-IN-1 EASY FILE



Ø 5.2 mm

Practical and time-saving tool for guickly sharpening the teeth and depth gauge in a single step. Ideal for all users. For 1/4" P,  $^{3}\!\!/\!\!8"$  P, .325",  $^{3}\!\!/\!\!8"$  and .404" saw chains, integrated file tolerance compensation (only from STIHL).

<b>¼" P</b>	Ø 3.2 mm	<b>3/8"</b>	Ø 5.2 mm
Order number	5605 750 4306	Order number	5605 750 4305
<b>1⁄4" u. 3⁄8" P</b>	Ø 4.0 mm	<b>.404"</b>	Ø 5.5 mm
Order number	5605 750 4303	Order number	0000 750 4300
<b>.325"</b> Order number	Ø 4.8 mm 5605 750 4304		

## 咒

#### **PROFESSIONAL TIP**

STIHL offers the right sharpening tools for everyone. The 2-in-1 file holder or the FF 1 file holder range with matching file holder and round file is ideal for those who only occasionally use a chainsaw. To achieve good results when sharpening, always use the shortest tooth and make sure you get the right angle. After sharpening, all the teeth should be the same length, as this is the only way to achieve an exact cut.



### **FF 1 FILE HOLDER** RANGE



Exclusive STIHL file holder guide. For accurate and easy file handling and proper chain sharpening. Ideal supplement to STIHL filing kits, minimal effort required, file not included.

<b>1⁄4" P</b> Order number	Ø 3.2 mm 5614 000 7504	<b>.325"</b> Order number	Ø 4.8 mm 5614 000 7501
3∕8" P <sup>⊕</sup>	Ø 4.0 mm	3/8"	Ø 5.2 mm
Order number	5614 000 7503	Order number	5614 000 7500
<b>3∕8" P</b> ②	Ø 4.0 mm	.404"	Ø 5.5 mm
Order number	5614 000 7502	Order number	5614 000 7505

#### **FG 4 ROLLER FILING** TOOL



Exclusive STIHL roller filing tool. Ideal for weekly precision sharpening. Compact, minimal effort required, with file tip for adjusting the depth gauge setting, file not included.

<b>3∕8" P</b> <sup>①</sup> Order number	Ø 4.0 mm 5612 000 7503	. <b>325"</b> Order number	Ø 4.8 mm 5612 000 7501
<b>3∕8" P</b> <sup>②</sup>	Ø 4.0 mm	3/8"	Ø 5.2 mm
Order number	5612 000 7502	Order number	5612 000 7500

#### SAW CHAIN ROUND FILES

	ing kits and file out file handle).	<u></u>	
1⁄4" P	Ø 3.2 x 150 mm	.404"	Ø 5.5 x 200 mm
Order number	5605 771 3206	Order number	5605 772 5506
1/4" u. 3/8" P	Ø 4.0 x 200 mm		Ø 3.5 x 200 mm
Order number	5605 772 4006	Order number	5605 772 3506
.325"	Ø 4.8 x 200 mm		Ø 4.5 x 200 mm
Order number	5605 772 4806	Order number	5605 772 4506
3/8"	Ø 5.2 x 200 mm		
Order number	5605 772 5206		

#### DEPTH GAUGES

For manual reworking of the depth gauge, made from hardened steel with special coating. Two settings for hard and soft wood. Both the groove and the bar's oil hole can be cleaned using the hook.

<b>FL1</b> Order number	1⁄4" P 0000 893 4006
FL2	3∕8" P <sup>②</sup>
Order number	0000 893 4007
FL3	.325"
Order number	0000 893 4008

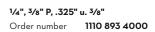
File gauge for checking side and top-plate cutting angle, tooth length and depth gauge setting, and cleaning the groove and oil hole in the guide bar.



<b>FL4</b> Order number	<sup>3</sup> /8" 0000 893 4009
FL5	.404"
Order number	0000 893 4010



1⁄4" P	
Order number	0000 893 4005
.404"	
Order number	1106 893 4000



#### REPLACEMENT **ROUND FILE FOR** 2-IN-1 EASY FILE

Only for the 2-in-1 file holder for sharpening the ¼" P saw chain, not to be used for filing by hand,  $\emptyset$  3.2 x 200 mm.

1/4" P         Ø 3.2 mm           Order number         0000 893 6401		. <b>325"</b> Order number	Ø 4.8 mm 5605 772 4802	
<b>1/4" u. 3/8" P</b>	Ø 4.0 mm	<b>.404"</b>	Ø 5.2 mm	
Order number	5605 772 4002	Order number	5605 772 5202	

#### **REPLACEMENT FLAT** FILE FOR THE DEPTH GAUGE

For the 2-in-1 file holder, for sharpening the depth gauge.

Order number 0814 252 3001

#### **FILE HANDLES**



Wooden handle for all round, triangular and flat files from 4.0 to 5.5 mm. Order number 0811 490 7860



FH 3 Soft handle. For flat files up to 150 mm. Order number

0000 881 4503



FH1 Soft handle with filing angles. For round files from 3.2 to 5.5 mm. Order number 0000 881 4502

#### FLAT FILE

For precise reworking of the depth gauge. 150 mm, with case for tidy storage.

Order number 0814 252 3000

#### TRIANGULAR **SHARPENING FILE**

For FG 2 and FG 3, for reworking the depth gauge and for scratcher-tooth circular saw blades.

Order number 0811 421 8971

#### STORAGE CASE FOR **SAW CHAINS**

Durable, lightweight plastic box. Two separators, dimensions: 18 × 12 × 4 cm.

Order number 0000 882 5900



#### **GUIDE BAR LEVELLER**

Tool for removing burrs from the guide bar. Ergonomically shaped plastic holder with flat file (100 × 22 mm) made of hardened tool steel.



#### Order number 5605 773 4400

ACCESSORIES: FLAT FILE



Order number 5605 773 4200

#### CONTROL GUAGE





Order number 0000 893 4105 For determining the degree of wear on the chain sprockets.

For measuring the pitch of the chain and sprocket, as well as the thickness of the drive

link and groove width of the guide bar.

Order number 0000 893 4101

#### MAINTENANCE SET FOR CUTTING **ATTACHMENTS**

Consists of check gauge 0000 893 4105 / 4101 and file gauge 1110 893 4000.



Order number 0000 007 1016



Aid for filing the chain. Angle lines  $(25^{\circ}/30^{\circ})$  for aligning the file, two adhesive magnets.

Order number 0000 750 9900



STIHL USG BASIC UNIT

Universal filing tool for all STIHL saw chains and circular saw blades for FS models and hedge trimmer blades. Complete with swivel support for all STIHL Oilomatic saw chains and two shaped grinding wheels. Also suitable for sharpening STIHL Duro saw chains.



Order number 5203 200 0008

#### ACCESSORIES USG (NOT PICTURED)

Swivel head for scratcher-tooth saw chains  $^{(\!3\!)}$ Order number 5203 750 1405

Swivel head for hedge trimmer blade  $^{(3)}$ Order number 5203 750 1400

Swivel head for FS circular saw blades<sup>3</sup> Order number 5203 750 2800

#### FG 2 FILING TOOL<sup>0</sup>

Precision hand-filing tool made of metal. For workbench mounting, without file handles and file.



Order number 5604 000 7501

ACCESSORIES: SCREW CLAMP

For workbench mounting, set of 2 needed.



Order number 5604 890 5800

#### FG 3 FILING TOOL®

Precision hand-filing tool made of metal. For attaching to the guide bar, without file handles and file.



Order number 5610 000 7500



#### **FILING VICES**

#### S 260

Lightweight and convenient design. Easy to drive into the wood and fix the guide bar, includes practical holster. Order number

0000 881 0402

#### L 700

Large, heavy-duty design. Can be easily driven into wood. Order number 0000 881 0403

#### **NG 4 CHAIN BREAKER**

For breaking saw chains.



Order number 5805 012 7500

#### **NG 5 RIVET SPINNER**

For riveting saw chains.



Order number 5805 012 7510

#### **NG 7 RIVET SPINNER /** CHAIN BREAKER

Universal tool for riveting and breaking saw chains.



Order number 5805 012 7520

### MULTIPLE TOOLS POWERED BY A SINGLE MOTOR.

STIHL TILLS

Kombiengines	109	MULTIENGINE	117
Kombitools		MULTITOOLS	
AND ACCESSORIES	112	AND ACCESSORIES	118





No No

# **KOMBISYSTEM IN DETAIL**

#### **OI** CHOOSE FROM ONE OF SIX POWERFUL KOMBI-ENGINES



Please note that not all products include the features presented here. Only the most important features are described on this page. For further explanations and information, see from page 380 or online at www.stihl.co.uk.

① The KM 56 RC-E cannot be used with a RG-KM rotary cutting head
 ② KM 131 R, KMA 130 R and KMA 135 R cannot be used with the FSB-KM brushcutter

### KOMBIENGINES

- For maintenance around the house, garden and in larger areas
- Powerful engines with various KombiTools attachments
- Modular system to suit all types of garden and grounds maintenance jobs



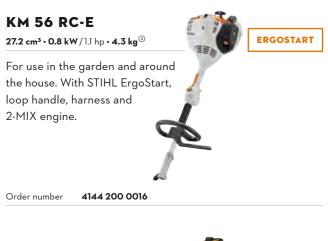
For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk** 



ERGOSTART

4-MIX<sup>®</sup>

PATENT EP 2031043



**KM 94 RC-E 24.1 cm<sup>3</sup> • 0.9 kW** / 1.2 hp • **4.0 kg**<sup>3</sup>

For larger gardens and property maintenance. STIHL ErgoStart, ECOSPEED for power control, loop handle, harness and 2-MIX engine.

Order number 4149 200 0089

#### KM 111 R

**31.4 cm<sup>3</sup> · 1.05 kW** / 1.45 hp · **4.4 kg**<sup>3</sup>

For landscapers and property maintenance. Simplified starting and stop button. Large fuel tank, loop handle and 4-MIX<sup>®</sup> engine.

Order number 4180 200 0562



#### MOTOMIX FUEL MIXTURE

**5** 

Ready-mixed fuel (1:50) for all STIHL 2-stroke engines. For a full description, see page 296.

11	
Order number	7009 874 0103

51 Order number 7009 874 0100



For up to date 2021 pricing, please download the STIHL app or visit www.stihl.co.uk

- C = Comfort version
- E = ErgoStart
- R = Loop handle

- 3 Weight excluding fuel and Kombitool
- ④ Patented in several European countries  $\textcircled{\sc star}$  Explanation of quality marks on page 395



#### DYNAMIC BT-PC FACE AND HEARING **PROTECTION SET**

Hearing protection headset with visor and Bluetooth®



#### KM 131 R

**36.3 cm<sup>3</sup> · 1.4 kW** / 1.9 hp · **4.4 kg**<sup>①</sup>

Powerful engine for professional use. Simplified starting and stop button. Large fuel tank, loop handle and 4-MIX<sup>®</sup> engine. KM 131 R cannot be used with the FSB-KM brushcutter.



Order number 4180 200 0588

KM 131



Powerful engine for professional use. Simplified starting and stop button. Large fuel tank, bike handle and 4-MIX® engine. KM 131 cannot be used with the FSB-KM brushcutter.



4-MIX®

PATENT EP 2031043 ⓒ

4180 200 0587 Order number



### MOTOMIX FUEL MIXTURE

#### 6

Ready-mixed fuel (1:50) for all STIHL 2-stroke engines. For a full description, see page 296.

11 7009 874 0103 Order number 5 I 7009 874 0100 Order number 55 l 7009 871 0347 Order number 2001 Order number 7009 871 0348 36 V • 3.2 kg<sup>3</sup>



Powerful cordless KombiEngine with high torque and low weight. Three power levels for energy-efficient and low-noise work in all applications. Supplied with shoulder harness. Designed for main use with AR backpack battery use. AP battery operation with the aid of the AP holster with connecting cable, battery belt with harness or AP carrying system (see page 46). The KMA 130 R cannot be used with the FSB-KM brushcutter. For KombiTool working times with the KMA 130 R, visit stihl.com/battery-life

KMA 130 R excluding battery and charger Order number 4867 011 6820

**Recommended set** KMA 130 R with Set AR 2000 L, AR L carrying system and AL 500

SUITABLE BATTERIES AND OTHER ACCESSORIES

SEE PAGE 42



# **APPROPRIATE FUELS AND LUBRICANTS**

SEE PAGE 294



R = Loop handle ① Weight excluding fuel and Kombitool ② Weight excluding battery and KombiTool ③ Ear protection must be worn when using the BG-KM blower

(4) Explanation of symbols on page 381 ③ Patented in several European countries ③ Explanation of quality marks on page 395 111



Robust and powerful cordless KombiEngine in a contemporary design with an AP battery slot in the power tool. For working in noise sensitive environments. Versatile use due to wide range of STIHL KombiTools. Ergonomic control handle with threelevel speed pre-selection and LED display as well as infinitely variable speed control, loop handle, and air filter for long service life. Mounting point for the STIHL Smart Connector 2 A on the power tool housing. The KMA 135 R cannot be used with the FSB-KM brushcutter. For KombiTool working times with the KMA 135 R, visit stihl.com/battery-life

KMA 135 R excluding battery and charger Order number FA02 011 6800

Recommended set KMA 135 R with AP 300 S and AL 500

### KOMBITOOLS AND ACCESSORIES

- Practical KombiTools for different tasks
- Switch between tools in no time
- An extensive range of accessories

For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk** 



#### FS-KM BRUSHCUTTER®

Ideal for clearing along walls or fences, under hedges or along paths. AutoCut C 26-2 mowing head, total length 94 cm<sup>®</sup>, weight 1.2 kg<sup>®</sup>.



Order number 4180 200 0687

#### **MB-KM BRUSHCUTTER**<sup>①</sup>

Ideal for lawn areas with tough grass. GrassCut 230-2 grasscutting blade, total length 94 cm<sup>®</sup>, weight 1.2 kg<sup>®</sup>.



Order number 4180 200 0475

#### **FSB-KM GRASS TRIMMER**<sup>®</sup>

Ideal for trimming in restricted spaces. AutoCut C 6-2 mowing head, curved shaft. Not suitable for KM 131, KM 131 R, KMA 130 R and KMA 135 R KombiEngines, total length 77 cm<sup>©</sup>, weight 0.7 kg<sup>©</sup>.



Order number 4137 740 5008

#### FCB-KM EDGE TRIMMER®

Bent shaft edger for edging along paths, driveways or flowerbeds. Adjustable working depth, total length 92 cm, weight 2.0 kg.

Order number 4180 740 5002

ACCESSORIES: EDGE TRIMMER (REPLACEMENT BLADE) (NOT PICTURED)

Length 20 cm Order number 4133 713 4101

#### FCS-KM STRAIGHT SHAFT EDGE TRIMMER<sup>®</sup>

Professional straight shaft lawn edger for edging along paths, driveways or flowerbeds. Adjustable working depth, weight 2.6 kg.



Order number 4180 740 5008



For up to date 2021 pricing, please download the STIHL app or visit **www.stihl.co.uk** 

#### HT-KM POLE PRUNER<sup>3</sup>

Cuts through high branches with ease. Compact design with guide line to assist with accurate cutting. Shaft extensions and angled gearhead also available. Total length 126 cm, weight 1.3 kg.

 Bar length 30 cm / 12"<sup>⑤</sup>

 Order number
 4182 200 0160

#### RG-KM ROTARY CUTTING HEAD®

#### í∰ k⊷f

For effective and low-spin removal of weeds and grass from a range of surfaces such as gravel, asphalt, and paved areas. Not suitable for KM 56 RC-E KombiEngine, total length 112 cm, weight 2.5 kg.



Order number 4180 740 5006

#### FH-KM 145° SCRUB CUTTER®

For cutting close to the ground and mowing in narrow spaces. e.g car parks and traffic islands. Adjustable angle gear head. Space-saving storage position. Total length 126 cm, weight 2.2 kg.



 Bar length 25 cm / 10"

 Order number
 4243 740 5006

#### HL-KM 145° LONG-REACH HEDGE TRIMMER®

For demanding work on high hedges and for work close to the ground. Angle can be easily adjusted in increments depending on the job, space saving storage position. Total length 148-158 cm, weight 2.4 kg.



④ Weight includes guard

 Bar length 50 cm / 20"

 Order number
 4243 740 5003

 Bar length 60 cm / 24"

 Order number
 4243 740 5008

#### **BF-KM PICK TINE**<sup>®</sup>

For aerating and cultivating soil. Working width 22 cm, includes guard, total length 100 cm, weight 4.1 kg.

Order number 4601 740 5000

#### KB-KM BRISTLE BRUSH $^{\odot}$

Removes dirt from paved areas, paths and driveways. Stiff bristles, backward rotating brush, including guard. Working width 60 cm, including guard, total length 125 cm, weight 6.4 kg<sup>©</sup>.

Order number 4601 740 4905

#### **BG-KM BLOWER**<sup>®</sup>

Clears paths and open spaces of leaves and grass cuttings. High blowing power, total length 89 cm, weight 1.8 kg.

Order number 4606 740 5000

ACCESSORIES: CURVED FLAT NOZZLE

Order number 4606 701 8301

#### HL-KM O° LONG-REACH HEDGE TRIMMER®

Ideal for shaping high and wide hedges. Total length 107 cm, weight 1.7 kg.

 Bar length 50 cm / 20"

 Order number
 4243 740 5000

### ANGLED GEARHEAD

For use with the HT-KM and HL-KM 0° KombiTools.

Order number 4138 640 0201

### TIP PROTECTOR

Made of stainless steel. Protects the tips of the cutter from wear while working close to walls or the ground.

Order number 4237 792 9006













### PROFESSIONAL TIP

### ENABLES YOU TO REMOVE GRASS AND WEEDS EFFORTLESSLY AND EFFECTIVELY!

With the RG-KM KombiTool, you can deal with grass and weeds on gravel as well as asphalt and paved surfaces. The RG-KM utilises an efficient working principle: its upper and lower blades move back and forth at approximately 30° to one another. The low rotational energy enables low-spin mowing along streets, curb edges, and traffic islands, with a reduced safety distance of 3 metres to objects and vehicles and 5 metres to people. In addition, this power tool tends not to clog with cuttings. Removing weeds used to be a strenuous task, but the powerful cutting of the RG-KM handles it in a way that's straightforward and effective. The grass and weed trimmer is also available as an RG tool attachment for STIHL brushcutters, see page 183.



#### **RTS HARNESS**

For prolonged use. Can be adjusted to the user's size, and enables effortless and ergonomic work.



**Pole pruners:** HT 103, HT 131, HT 133, HTA 65, HTA 66, HTA 85, HTA 86, HTA 135

KombiEngines with HT-KM or HL-KM attachment: KM 56 RC-E, KM 94 RC-E, KM 111 R, KM 131 R

Long-reach hedge trimmers: HL 92 C-E, HL 94 C-E, HLA 66, HLA 86,HLA 135, HLE 71

Cannot be used with: KMA 130 R, KMA 135 R, HL 92 KC-E

Order number 0000 790 4400

#### CARRY BAG



Perfect for transporting and storing the tool together with the FS-KM or HL-KM KombiTools.

Suitable for KMA 130 R, KMA 135 R, HSA 56, HSA 66, HSA 86, HLA 56, BGA 86, BGA 100 and all KombiEngines with loop handle.

Order number 0000 881 0507

	Order number	Displacement (cm³)	Power output ( <b>kW</b> / hp)	Rated voltage (V)	Weight (kg)	Sound pressure level $^{\odot}$ (dB(A)) $^{\odot}$	Sound power level <sup>©</sup> (dB(A)) <sup>©</sup>	Vibration level left / right $^{\odot}$ (m/s^2) $^{\odot}$	STIHL engine (2-MIX/4-MIX®)	In combination with BG-KM: Blowing force (N) <sup>©</sup>	In combination with BG-KM: Max. air speed (m/s)	In combination with BG-KM: Air throughput (m³/h) with Round nozzle©	Length to coupling sleeve (cm)	STIHL ErgoStart (E)	Automatic decompression	Loop handle	Harness
PETROL KOMBIENG	INES																
KM 56 RC-E	4144 200 0016	27.2	<b>0.8</b> / 1.1	-	4.36	96	109	8.5 / 8.2	2-MIX	16	71	845	84	•	-	•	•
KM 94 RC-E	4149 200 0089	24.1	<b>0.9</b> / 1.2	-	4.06	95	110	8.2 / 7.9	2-MIX	16	71	845	90	٠	-	•	•
KM 111 R	4180 200 0562	31.4	<b>1.05</b> / 1.45	-	4.46	99	109	7.2 / 6.4	4-MIX®	18	74	885	92	-	•	•	•
Км 131	4180 200 0587	36.3	<b>1.4</b> / 1.9	-	4.86	100	110	5.0 / 4.2	4-MIX®	21	81	965	92	-	•	-	•
KM 131 R	4180 200 0588	36.3	<b>1.4</b> / 1.9	-	4.46	101	110	6.1 / 6.5	4-MIX®	21	81	965	92	-	٠	•	٠
CORDLESS KOMBIEN	NGINES																
KMA 130 R	4867 011 6820	-	-	36	3.2 <sup>⑦</sup>	91	102	5.0 / 5.0	-	15	67	815	92	-	-	•	٠
KMA 135 R NEW	FA02 011 6800	-	-	36	3.4 <sup>⑦</sup>	91	104	5.0 / 3.7	-	15	68	812	96	-	-	•	•

For up to date 2021 pricing, please download the STIHL app or visit **www.stihl.co.uk** 

As standard

standard C = Comfort version E = ErgoStart R = Loop handle ① K factor according to Dir. 2006 / 42 / EC = 2.0 dB(A)
② Maximum values for KombiTools that can be used
③ K factor according to Dir. 2006 / 42 / EC = 2 m/s<sup>2</sup>

④ In blower mode

Without blowing system / nozzle
Weight excluding fuel and KombiTool
Weight excluding battery and KombiTool

#### SHAFT EXTENSIONS

Made of aluminium. For use with the HT-KM and HL-KM KombiTools. Extends range by 50 cm, weight 0.6 kg.

Order number 0000 710 7100

Made of carbon fibre. For use with the HT-KM and HL-KM KombiTools. Shaft extension 1 m, aluminium outer shaft, extra-light, weight 0.9 kg.

Order number 0000 710 7102

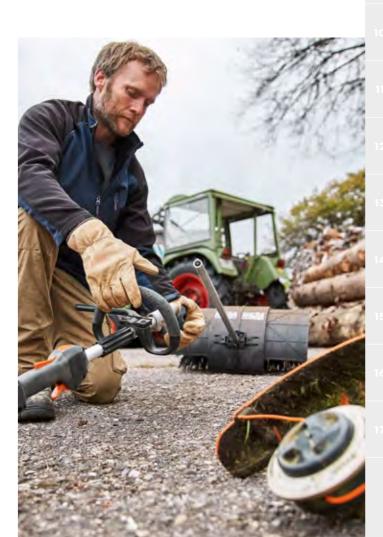
#### SUPPORT CUSHION SET

Support cushion with belt adapter for securing the support cushion to the carrying system, battery belt, or hip belt of an AR backpack battery.

For BGA 100, KMA 130 R, KMA 135 R, FSA 130, FSA 130 R, FSA 135 and FSA 135 R.



Order number 0000 007 1045





#### TECHNOLOGY

**01** ENGINE TECHNOLOGY WITH LONG LIFE AIR FILTER

To make starting simple, the carburettor is equipped with a manual fuel pump. The accelerator pump ensures responsive revving. The innovative air filter protects the engine from dust and dirt.

**02** MULTI-FUNCTION HANDLE

All the engine control functions are at your fingertips. This makes it easy and reliable to use.

#### CONVENIENCE

**03** TRANSPORT HANDLE

The STIHL MultiSystem can be comfortably loaded into and out of cars thanks to the transport handle.

**04** FOLDING FRAME The STIHL MultiSystem can be quickly and easily folded away even with a tool attached, allowing it to be conveniently transported and stored.

Please note that not all products include the features presented here. Only the most important features are described on this page. For further explanations and information, see from page 380 or online at **www.stihl.co.uk**.

## MULTIENGINE

- For a variety of tasks: for lawn care, soil cultivation and surface cleaning
- Powerful MultiEngine
- Can be combined with a variety of MultiTools
- Folding frame for easy transportation



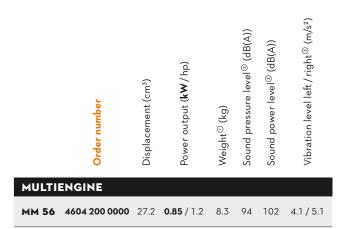
For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk** 





For a very wide range of tasks in lawn maintenance, soil cultivation and surface cleaning. A wide range of STIHL MultiTools, folding frame for easy transport, simplified start-up sequence for comfortable starting, stop button, and paper air filter.

Order number 4604 200 0000





PATENT EP 2031043 <sup>@</sup>



Ready-mixed fuel (1:50) for all STIHL 2-stroke engines. For a full description, see page 296.

11	
Order number	7009 874 0103

**5 I** Order number **7009 874 0100** 



#### APPROPRIATE FUELS AND LUBRICANTS

SEE PAGE 294



For pricing, please download the STIHL app or visit www.stihl.co.uk Weight excluding fuel and MultiTool
 K factor according to Dir. 2006/42/EC = 2.0 dB(A)
 K factor according to Dir. 2006/42/EC = 2 m/s<sup>2</sup>
 Patented in several European countries
 Explanation of quality marks on page 395

### **MULTITOOLS** AND ACCESSORIES

- Practical MultiTools for a variety of garden tasks
- Easy to swap attachments

For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk** 



#### **BF-MM PICK TINE**

Breaks up heavy, loamy soil. Ideal for recultivating and loosening the soil, working width 22 cm, weight 2.0 kg.



Order number 4601 740 4605

#### **BK-MM BOLO TINE**

Ideal for precision work. Spreads fine, sandy soil and crumbles large sods of earth, working width 22 cm, weight 2.0 kg.

Order number 4601 740 4606

#### FC-MM LAWN EDGE **TRIMMER**<sup>①</sup>

Neatly cuts edges allowing for enough depth to reach the roots, weight 0.8 kg.

Order number 4601 740 4603

#### **RL-MM SCARIFIER**<sup>®</sup>

Improves root growth. Perforates the lawn surface to ensure optimal supply of nutrients and ventilation, working width 20 cm, weight 2.0 kg.

Order number 4601 740 4600

#### **MF-MM DETHATCHER**<sup>®</sup>

Removes moss and matted growth from the lawn surface, includes guard extension and apron, working width 50 cm, weight 8.3 kg.

Order number 4601 740 4601



#### **KW-MM POWER SWEEP**<sup>®</sup>

Ideal for sweeping footpaths and roads. Removes dirt. sand. small stones and leaves. Excludes guard extension, working width 60 cm, weight 3.7 kg.



Order number 4601 740 4604

#### **KB-MM BRISTLE BRUSH**<sup>®</sup>

Removes dirt from paved areas, paths and driveways, including guard extension, working width 60 cm, weight 4.2 kg.



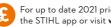
Order number 4601 740 4602

#### WHEEL KIT

For MF-MM<sup>®</sup>, KW-MM<sup>®</sup> and KB-MM<sup>3</sup>. Allows the tool to be lifted slightly, thus reducing the resistance from friction when dethatching, brushing and sweeping for better manoeuvrability, weight 2.8 kg.



Order number 4601 007 1008



For up to date 2021 pricing, please download the STIHL app or visit **www.stihl.co.uk** 

 Wheel kit recommended ② Wheel kit required











#### WEIGHT KIT

For BF-MM and BK-MM. A useful tool for cultivating and crumbling tasks. Increases the pressure on the tool for improved deep penetration into the ground, weight 4.0 kg.

Order number 4601 730 4500

#### CULTIVATOR BLADE

Varies the working depth and speed when cultivating soil by slightly lifting and lowering the tool into and out of the soil.

Order number 4601 740 4800

### A MOWER FOR EVERY LAWN.

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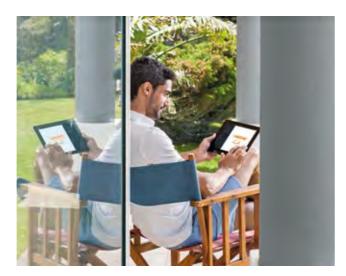
#### 2021 PRICING

For up to date pricing, download the STIHL app from Google Play or the App Store or vist **www.stihl.co.uk** 



### CHOOSE THE PERFECT LAWN MOWER FOR YOU

Choosing the right lawn mower is the first step to achieving a well-maintained lawn. High-quality, sophisticated equipment and attractive design are brought together in all of our models. In fact, there's only one real question to consider: what's your favoured approach to mowing the lawn – automatic, dynamic, or convenient? Do you value comfort, ease of movement, high power, or a low noise level? Each lawn mower model has its own particular features. This overview will help you find the right lawn mower that meets your personal requirements in the best possible way.



#### **ROBOTIC MOWERS**

The iMOW® robotic mower is the effortless way to a perfect lawn. It tends smaller, medium-sized and larger lawns fully automatically, quickly and conveniently.

- Fully automatic lawn mowing
- Easy, intuitive operation also via an app
- Achieve optimum results quickly, quietly and effectively
- Mulching mower nourishes your lawn as it mows
- No grass to collect shreds grass finely back into the lawn
- Set to mow at times that suits you
- Can cover up to 5,000  $m^2\,areas$
- Rain sensors to stop mowing when wet
- Adjustable cutting height





#### MANUALLY OPERATED MOWERS

Manually operated lawn mowers are designed for actively mowing small, medium-sized and large gardens. They come in petrol, cordless and electric models for different areas and drive type preferences.

#### Petrol lawn mowers

The benefits of petrol lawn mowers become apparent when it comes to power and coverage.

- Powerful petrol engines for extensive mowing jobs especially in larger areas
- Independent from the power supply
- Also available as professional models: 7 Series, RM 4 RTP mulching mower and RM 655 RS rear roller mower.

#### Cordless lawn mowers

For people who like to be flexible and free from cords when mowing, as well as protect the environment and their hearing.

- Cordless, flexible mowing
- Low noise
- Powerful with STIHL AK and AP Lithium-Ion batteries
- Lightweight, manoeuvrable and easy to steer
- Foldable and compact for storage
- Batteries also fit other STIHL garden tools

#### Electric lawn mowers

Electric lawn mowers are ideal for working quietly with no exhaust emissions, without disturbing the neighbours.

- Extremely low noise
- Save time on care and maintenance
- Lightweight



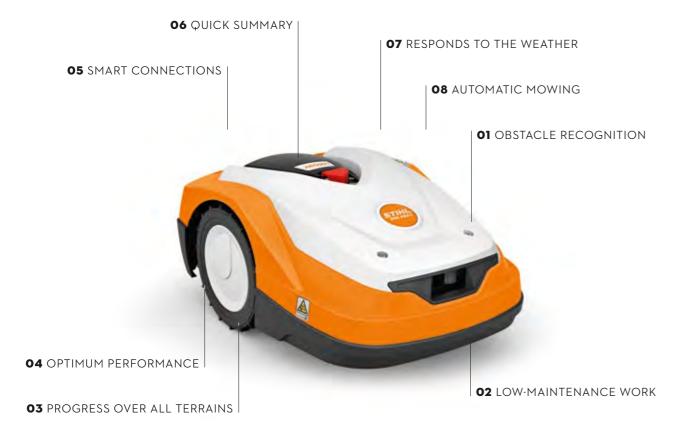
#### RIDE-ON MOWERS

With a ride-on mower, even large lawns can be mowed quickly, easily and in maximum comfort.

- Large cutting widths for high mowing performance
- Saves time and effort
- User-friendly controls
- Choice of cut and collect, cut and drop and side discharge mowers
- Cover large areas in minimal time



### **ROBOTIC MOWERS IN DETAIL**



#### TECHNOLOGY

**01** MOVING HOOD WITH SENSORS

The robust hood protects your iMOW® against the weather. In addition, sensors integrated into the hood can detect contact with an object on the lawn area and immediately initiate a change of direction.

**02** MULCHING MOWING DECK

The sturdy mulching blade ensures a precise cutting pattern even when mowing high grass. Its rotational direction changes automatically every time the blade stops to ensure even blade wear. Blade changes can be carried out without tools.

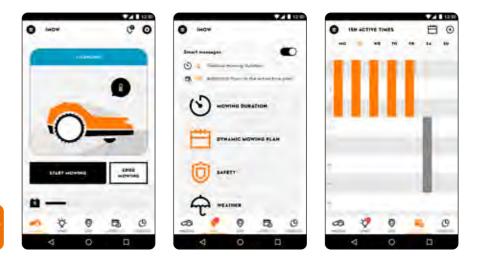
- **03** MAXIMUM GRADIENT CAPABILITY The models in the RMI 6 series can handle inclines up to 45%.
- **04** ADAPTIVE SLOPE SPEED During mowing, Adaptive Slope Speed technology optimally adjusts the mower speed according to the slope of the mowing area.



# i

#### THE IMOW® APP MAKES LAWN MOWING SOMETHING YOU TAKE CARE OF WITH A FINGER TAP!

It turns the iMOW® robotic mower into an independent Smart Home system. Wherever you are, the app means you can use your tablet or smartphone to access your iMOW® C model. It features an intuitively designed interface via which you can view all the important functions and performance data for the robotic mower and make individual adjustments - all in real time.



#### CONVENIENCE

05 ACCESS VIA APP

All iMOW<sup>®</sup> robotic mowers with a C in their model name can be controlled via the iMOW<sup>®</sup> app. Using this app interface, you can remotely send your iMOW<sup>®</sup> out to mow, change mowing plans or send it back to the dock, plus much more.

06 CONTROL PANEL

The control panel with integrated display is used for setup and easily viewing machine information. The panel is removable in the models of the RMI 6 series so it can be controlled manually.

#### **07** INTEGRATED RAIN SENSOR

The integrated sensor detects rain and interrupts automatic mowing to protect the lawn. The mowing process is continued at a later point in time. If you would like your iMOW® robotic mower to mow the lawn even when it is raining, the sensitivity of the rain sensor can be adjusted or switched off entirely. In addition to the rain sensor, all iMOW® C models receive online weather forecasts<sup>①</sup> and can adjust the mowing plan in response.

#### **08** DYNAMIC MOWING PLAN

You can manually set the days and times in which the iMOW® robotic mower can be operate. Within these active times, the machine automatically determines the best times to mow for an optimum result. So if you would prefer the iMOW® to only mow at night and on certain days, then that's fine!

### ROBOTIC MOWERS

- Fully automatic lawn mowing
- Intuitive operation including via the iMOW<sup>®</sup> app
- Weather-independent and flexible timing of mowing

For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk** 



# UP TO 800 m<sup>2</sup> $\square$ **RMI 422**

Fully automatic robotic mower for lawn areas of up to 800 m². Cuts, shreds the cuttings, and fertilises as a mulch mower in one work process. Battery capacity 42 Wh, cutting width 20 cm, weight 9.0 kg<sup>®</sup>. Includes: docking station, 4 pegs, iMOW<sup>®</sup> ruler.



Fully automatic robotic mower for medium-sized lawns up to 1500 m<sup>2</sup>. Cuts, shreds and fertilises as a mulching mower in a single operation. Designed to mow in the shortest possible time. Capable of slopes of up to 40%. Battery capacity 80 Wh, cutting width 20 cm, weight 9.0 kg<sup>®</sup>. Includes: docking station, 4 pegs, iMOW® ruler.

#### Order number 6301 011 1462



Fully automatic robotic mower for lawn areas of up to 1,700 m<sup>2</sup>. Cuts grass, shreds clippings, and fertilises in one work step, as a mulch mower. Easy and convenient control via the iMOW® app. Battery capacity 83 Wh, cutting width 20 cm, weight 10.0 kg<sup>®</sup>. Includes: docking station, 4 pegs, iMOW® ruler.

Order number 6301 011 1467



## UP TO 2.100 m<sup>2</sup> **NEW** - AVAILABLE FROM SPRING 2021



Fully automatic and compact robotic mower for mid-sized lawn areas of up to 2,100 m<sup>2</sup>. Cuts grass, shreds clippings, and fertilises in one work step as a mulch mower, while also ensuring an excellent result and cutting pattern. Easy and convenient control via the iMOW® app. Battery capacity 104 Wh, cutting width 20 cm, weight 10.0 kg<sup>®</sup>. Includes: docking station, 4 pegs, iMOW® ruler.

Order number 6305 011 1401



Fully automatic robotic mower for large lawn areas of up to 3,000 m<sup>2</sup>. Cuts, shreds the cuttings, and fertilises as a mulch mower in one work process. Battery capacity 133 Wh, cutting width 28 cm, weight 14.0 kg<sup>①</sup>. Includes: docking station, 4 pegs, iMOW<sup>®</sup> ruler.

#### Order number 6309 012 1434



Fully automatic robotic mower for large lawns up to 3,200 m<sup>2</sup>. Cuts, shreds and fertilises as a mulching mower in a single operation. Designed to mow in the shortest possible time. Capable of slopes of up to 45%. Communication capability via app. Battery capacity 130 Wh, cutting width 28 cm, weight 14.0 kg<sup>®</sup>. Includes: docking station, 4 pegs, iMOW® ruler.

Order number 6309 012 1424



#### **RMI 632 P**

Fully automatic robotic mower for large lawns up to 4,000 m<sup>2</sup>. Cuts, shreds and fertilises as a mulching mower in a single operation. Designed to mow in the shortest possible time. Capable of slopes of up to 45%. Battery capacity 194 Wh, cutting width 28 cm, weight 14.0 kg<sup>®</sup>. Includes: docking station, 4 pegs, iMOW<sup>®</sup> ruler.

Order number 6309 012 1414



#### **RMI 632 PC**

access via the iMOW® app

Fully automatic robotic mower for very large lawn areas of up to 5,000 m<sup>2</sup>. Cuts, shreds the cuttings, and fertilises as a mulch mower in one work process. Easy and convenient control via the iMOW<sup>®</sup> app. Battery capacity 200 Wh, cutting width 28 cm, weight 14.0 kg<sup>®</sup>. Includes: docking station, 4 pegs, iMOW<sup>®</sup> ruler.

Order number 6309 012 1404



#### SEE PAGE 128

C = Communication P = Performance

### ACCESSORIES FOR ROBOTIC **MOWERS**

- Installation accessories
- Protection
- Wheels and weights
- Cleaning kit

For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk** 



### INSTALLATION KITS

Installation kit S Contains: Ø 2.3 mm perimeter wire, 150 m (roll), 150 fixing pins, 3 wire clips

#### Order number 6909 007 1023

Installation kit L Contains: Ø 2.3 mm perimeter wire, 2 × 200 m (roll), 375 fixing pins, 7 wire clips

Order number 6909 007 1029

#### **AFN 075 FIXING PINS**

For securing the perimeter wire, 75-piece pack.



Order number 6301 007 1011

PERIMETER WIRE

Perimeter wire for installation.



**ARB 501** 500 m (roll), Ø 3.4 mm

#### **TRACTION WHEELS**

Drive wheel for improved all-terrain suitability, 2 pieces.



ART 220 for RMI 4 series Order number 6909 700 0425

ART 240 for RMI 6 series Order number 6909 700 0412



For up to date 2021 pricing, please download the STIHL app or visit www.stihl.co.uk



#### ADV 010 WIRE CLIPS

For connecting the perimeter wire, 10-piece pack.



6909 007 1091 Order number

#### **AIP 602 PROTECT SUN** CANOPY

For the docking station, as optional sun protection for the robotic mower. With integrated folding mechanism.



6909 780 5401 Order number

#### **AKM 100 SMALL-AREA MODULE SET**



For mowing areas <100  $m^2$  or with a wire length of <175 m, the AKM 100 accessories need to be installed together with the perimeter wire.

Order number 6909 007 1089

#### **AVS 100 HEAVY FRONT** WHEELS<sup>①</sup>



For particularly undulating terrain. For the RMI 4 and RMI 5 series.

Order number 6909 007 1052

#### **NEW** - AVAILABLE FROM SPRING 2021 AVS 101 WHEEL WEIGHTS SET®

Additional weights for securing to the front wheels of the robotic mower. Helps to deal with particularly bumpy terrain. Suitable for the RMI 4 and RMI 5 series.



Order number 6909 710 0800

① Can only be used for RMI in the .0 generation (evolution number). To determine the appropriate accessories, please check the type designation and evolution number on the model plate of your power tool. ③ Can only be used for RMI in the .1 and .2 generation (evolution number). To determine the appropriate accessories,

please check the type designation and evolution number on the model plate of your power tool.



Order number 0000 400 8626

NEW ARB 300 robust perimeter wire 300 m (roll), Ø 5.5 mm Order number 0000 400 8615



#### **CARE & CLEAN KIT IMOW & LAWN MOWERS**

The iMOW® robotic mower is your reliable assistant when it comes to a beautiful and well-maintained lawn. However, to to get the most of your robotic mower, you should give it a little care on a regular basis. Our new cleaning and care kit contains everything you need to do this: the brush is perfect for cleaning the mowing deck as well as the underside of the iMOW<sup>®</sup>. With STIHL Multiclean, you can remove dirt from the housing without damaging the polymer in the process. You can then complete the final step, using the microfibre cloth to achieve a spotlessly clean finish. Still don't have an iMOW® robotic mower? You can also use the Care & Clean Kit for maintaining your lawn mower!

#### **NEW** - AVAILABLE FROM SPRING 2021 **CARE & CLEAN KIT IMOW & LAWN MOWERS**

Cleaning and care kit for iMOW® and lawn mowers. For effective cleaning of the housing, mower unit, and iMOW® docking station.

#### Included in the kit:

1 × Multiclean, 500 ml 1 × cleaning brush with scraper 1 × microfibre cloth

Order number 0782 516 8600



	Order number	Maximum lawn area (m²)	Maximum gradient (%)	Cutting width (cm)	Cutting height (mm)	Duration of mowing <sup>®</sup> (Ø per week/h)	Rated output (W)	Working speed (rpm)	Battery type	Weight <sup>©</sup> (kg)	Measured sound power level L <sub>wA</sub> (dB(A))	Measured sound pressure level L <sub>pA</sub> (dB(A))	Uncertainty factor sound pressure level K <sub>pA</sub> <sup>©</sup> (dB(A))	Sound power level guaranteed L <sub>wA</sub> + K <sub>wA</sub> <sup>©</sup> (dB(A))	Moving hood with sensors	Mulch mower unit	Removable control console	App access	Adaptive Slope Speed	Dynamic mowing plan
ROBOTIC MOWERS																				
RMI 422 <sup>©</sup>	6301 011 1457	800	35	20	20 – 60 (multi-level)	16	60	4,450	Lithium-Ion	9.0	60	49	2	62	•	•	-	-	•	•
RMI 422 P <sup>©</sup>	6301 011 1462	1,500	40	20	20 – 60 (multi-level)	25	60	4,450	Lithium-Ion	9.0	60	49	2	62	•	•	-	-	•	•
RMI 422 $PC^{\odot}$	6301 011 1467	1,700	40	20	20 - 60 (multi-level)	28	60	4,450	Lithium-Ion	10.0	60	49	2	62	•	•	-	•	•	•
RMI 522 C <sup>®</sup> NEW <sup>®</sup>	6305 011 1401	2,100	40	20	20 - 60 (multi-level)	35	60	4,450	Lithium-Ion	10.0	60	52	2	62	•	•	-	•	•	•
RMI 632 <sup>©</sup>	6309 012 1434	3,000	45	28	20 - 60 (multi-level)	35	120	3,150	Lithium-Ion	14.0	59	48	3	62	•	•	•	-	•	•
RMI 632 C <sup>©</sup>	6309 012 1424	3,200	45	28	20 - 60 (multi-level)	38	120	3,150	Lithium-Ion	14.0	59	48	3	62	•	•	•	•	•	•
RMI 632 P <sup>®</sup>	6309 012 1414	4,000	45	28	20 - 60 (multi-level)	40	185	3,150	Lithium-Ion	14.0	59	48	3	62	•	•	•	-	•	•
RMI 632 PC $^{\odot}$	6309 012 1404	5,000	45	28	20 - 60 (multi-level)	50	185	3,150	Lithium-Ion	14.0	59	48	3	62	•	•	•	•	•	•

For up to date 2021 pricing, please download the STIHL app or visit **www.stihl.co.uk** 

C = Communication P = Performance As standard

Under ideal conditions (no obstacles, geometry or slopes in the garden), related to the stated maximum area
 Weight including battery

(2)  $K_{wA}/K_{pA}$  uncertainty factors in accordance with Dir. 2006/42/ECRS (3) Does not fall under the 2000/14/EC Noise Directive,  $K_{wA}$  2 (dB(A)) uncertainty factor in accordance with Dir. 2006/42/ECRS

O Does not fall under the 2000/14/EC Noise Directive,  $K_{wA}$  3 (dB(A)) uncertainty factor in accordance with Dir. 2006/42/ECRS O Available from Spring 2021

### LAWN MOWERS IN DETAIL



#### **TECHNOLOGY**

- **01** DIRECT DRIVE
  - The direct drive of the electric motors in our cordless models are energy efficient, providing excellent mowing performance and a large mown area per battery charge.
- **02** FLOW-OPTIMISED BLADE
- The flow-optimised blade is designed to lift the grass, allow it to be cut and move the grass into the collector box. The minimal resistance enables a longer battery run time. An integrated bending zone on the blade helps protect the crankshaft or motor against damage should the blade hit something.
- 03 ECO MODE

In "Eco mode", the engine automatically regulates its blade speed depending on the load on the blade. For example, in higher, denser grass the blade will spin faster, whereas a trimming cut will operate with a lower blade speed. This helps you mow for longer.

**04** CENTRAL CUT-HEIGHT ADJUSTMENT

The central cutting height adjustment is spring-loaded making it easy to adjust the height of the mower. They have several adjustment levels to obtain the desired cutting height. The current height is indicated by a scale.

#### CONVENIENCE

- **05** COMFORT HANDLEBAR
- The innovative comfort handlebars give a number of key benefits. Folding handles mean the tool takes up less space during storage. Accessing and removing the grass collection box is an effortless task as there are no bars limiting access, and the box itself can be easily removed. Tool-free height adjustment enables the handlebar to be easily adapted to the user's height too.
- **06** EASY OPENING GRASS COLLECTION BOX WITH FILL LEVEL DISPLAY The grass collection box is simple to open up and empty

in just a few movements. The fill level status lets you easily see when the grass collection box is full.

**07** RETROFITTABLE MULCH KIT

A mulching kit is available as an additional accessory. The kit includes an insert to block the cuttings shoot so the cut grass does not go into the collection box. Instead, it is cut up into small pieces and placed back on the lawn. This supplies nutrients to the lawn and means it is no longer necessary to dispose of the cuttings. The mulch kit is available for 3 series models upwards.

Please note that not all products include the features presented here. Only the most important features are described on this page. For further explanations and information, see from page 380 or online at www.stihl.co.uk

### **2 SERIES** PETROL LAWN MOWERS

- For domestic use
- Practical lawn mowers for medium-sized areas
- Good cutting and collecting performance
- Efficient petrol engines
- Simple, robust design







ROBOTIC MOWERS, LAWN MOWERS,

133

139 cm<sup>3</sup> · 2.1 kW / 2.8 hp · 26.0 kg

Manoeuvrable petrol lawn mower with 46 cm/18" cutting width for medium-sized lawns. Features a STIHL EVC 200 engine. Central cutting height adjustment, foldable handlebar. Includes 55-litre grass catcher box.

Order number 6350 011 3420



139 cm<sup>3</sup> · 2.1 kW / 2.8 hp · 28.0 kg<sup>(1)</sup>

Manoeuvrable petrol lawn mower with 46 cm/18" cutting width for medium-sized lawns. Features a STIHL EVC 200 engine. Central cutting height adjustment, foldable handlebar and 1-speed drive for ease of operation. Includes 55-litre grass catcher box.

Order number 6350 011 3450



#### RM 253 T<sup>2</sup>

139 cm<sup>3</sup>  $\cdot$  2.1 kW / 2.8 hp  $\cdot$  29.0 kg<sup>(3)</sup>

Manoeuvrable petrol lawn mower with 51 cm/20" cutting width for medium-sized and large lawn. Features a Briggs & Stratton 625 series E OHV RS engine or STIHL EVC 200 engine from mid-2021. Central cutting height adjustment, foldable handlebar and 1-speed drive for ease of operation. Includes 55-litre grass catcher box.

Order number 6371 011 3415



For up to date 2021 pricing, download the STIHL app or visit www.stihl.co.uk

T = Single-gear drive

 Net weight excluding fuels and lubricants
 Image shows RM 253 T with Briggs & Stratton engine Subject to product registration and annual servicing

### **4 SERIES** PETROL LAWN MOWERS



140 cm<sup>3</sup> · 2.1 kW / 2.8 hp · 25.0 kg<sup>1</sup>

Compact petrol lawn mower with 41 cm/16" cutting width for medium-sized lawns. Features a Briggs and Stratton 550 series EX OHV RS engine. Central cutting height adjustment, super soft grip, QuickFix quick clamping device, easy-running wheels and 1-speed gearing for comfortable working. Includes fold-open 55-litre grass catcher box with level indicator.

Order number 6338 011 3415



Robust petrol lawn mower with 46 cm/18" cutting width for medium-sized lawns. Features a Briggs and Stratton 575 series EX OHV RS engine. Central cutting height adjustment, foldable handlebar with super soft grip, QuickFix quick release and 1-speed gearing for comfortable working. Includes easy opening 55-litre grass catcher box with level indicator.

Order number 6358 011 3411



Robust petrol lawn mower with 46 cm/18" cutting width for medium-sized lawns. Features a Briggs and Stratton 575 series EX OHV RS engine. Central cutting height adjustment, foldable comfort handlebar with 2 height settings and easy access to the grass catcher box, with 1-speed drive for comfortable working. Includes easy opening 55-litre grass catcher box with level indicator.

Order number 6358 011 3421



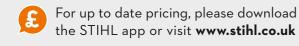
Robust petrol lawn mower with 46 cm/18" cutting width for medium-sized lawns. Features a Briggs and Stratton 625 series E OHV RS engine. Central cutting height adjustment, comfort handlebar with 2 height settings and simple access to the grass catcher box, easy-running wheels and Vario drive for flexible and comfortable working. Includes easy opening

55-litre grass catcher box with level indicator.

Order number 6358 011 3451

• For domestic use

- Mid-sized and larger lawn areas
- With cutting widths of 41 and 46 cm
- Powerful motors







For up to date 2021 pricing, please download the STIHL app or visit www.stihl.co.uk

C = Comfort version T = Single-gear drive V = Vario drive



### PAGE 137 **MOTO4PLUS**

specifically for STIHL small 4-stroke engines. It is aromatic compounds. Its low level of emissions makes can be stored for up to five years, the fuel also ensures maximum performance over the long term.



### **5 SERIES** PETROL LAWN MOWERS



Compact, robust and powerful petrol lawn mower with 43 cm / 17" cutting width for medium-sized lawns. Features a Briggs and Stratton 650 series EXi OHV RS. Central cutting height adjustment, foldable handlebar with 3 height settings and 1-speed gearing for comfortable and efficient working. Includes easy opening 60-litre grass catcher box with level indicator.

#### 6340 011 3407 Order number



Compact, robust and powerful petrol mulching lawn mower with 43 cm/17" cutting width for medium-sized lawns. Comes with mulching blade and mulching plug to drop grass clippings back onto the lawn as a natural fertiliser. Features a Briggs and Stratton 650 series EXi OHV RS engine. Central cutting height adjustment, foldable handlebar with 3 height settings and vario drive to adjust the speed of the mower between 2.2 and 3.8 km/h for comfortable and flexible working. Includes easy opening 60-litre grass catcher box with level indicator.

Order number 6340 011 3432

**COMPATIBLE ACCESSORIES** 

SEE PAGE 149



For up to date 2021 pricing, please download the STIHL app or visit www.stihl.co.uk



Compact, robust and powerful petrol lawn mower with a rear roller and 43 cm/17" cutting width for medium-sized lawns. Leaves a striped effect on the lawn when mowing. Features a Briggs and Stratton 650 series EXi OHV RS engine. Central cutting height adjustment, foldable handlebar with 3 height settings and vario drive to adjust the speed of the mower between 2.4 and 4.0 km/h for flexible mowing. Includes easy opening 60-litre grass catcher box with level indicator.

Order number 6340 011 3462



M = Mulching R = Rear roller T = Single-gear drive

V = Vario drive

① Net weight excluding fuels and lubricants

- For domestic use
- For mowing larger areas
- Compact and powerful
- With 1-speed or Vario drive
- Also as rear-roller with lawn roller VR model

For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk** 





#### **MOTO4PLUS**

Power tool petrol developed specifically for STIHL small 4-stroke engines. User-friendly and engine-friendly thanks to fewer emissions (free from ethanol; almost no olefins and aromatic compounds). Can be kept in storage for up to five years. Reliable top performance - STIHL small 4-stroke engines and STIHL Moto4Plus are made for each other; all conceivable applications have been rigorously tested.

NEW 11 Order number	7009 319 0003
<b>5 I</b> Order number	7009 319 0002

### **6 SERIES** PETROL LAWN MOWERS

- For domestic use and landscape gardeners (RM 655 RS)
- For mowing large lawn areas
- With 3-in-1 function for cutting, mulching and catching
- Powerful motors
- Equipped with numerous comfort features
- Also as rear-roller model for stripe effect

For up to date pricing, please download the STIHL app or visit www.stihl.co.uk





Powerful petrol lawn mower with 48 cm/19" cutting width for larger lawns. Features a Kohler XT800 series OHV SC engine. Multi-blade for cutting, collecting and mulching. Central cutting height adjustment, folding, comfort handlebar for easy access to the grass catcher box. With super soft grip and 1-speed gearing for comfortable and efficient working. Includes easy opening 70-litre grass catcher box with level indicator.

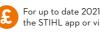


Powerful petrol lawn mower with 48 cm / 19" cutting width for larger lawns. Features a Kohler XT800 series OHV SC engine. Multi-blade for cutting, collecting and mulching. Central cutting height adjustment, folding, comfort handlebar for easy access to the grass catcher box. With super soft grip and vario drive speed between 2.6 and 4.6 km/h for flexible, comfortable and efficient working. Includes easy opening 70-litre grass catcher box with level indicator.



Order number

6364 011 3441



For up to date 2021 pricing, please download the STIHL app or visit www.stihl.co.uk



173 cm<sup>3</sup> · 2.6 kW / 3.5 hp · 46.0 kg<sup>(3)</sup>

6374 011 3401

Order number

Powerful petrol lawn mower with 53 cm/21" cutting width for larger lawns. Features a Kohler XT800 series OHV SC engine. Multi-blade for cutting, collecting and mulching. Central cutting height adjustment, folding, comfort handlebar for easy access to the grass catcher box. With super soft grip and vario drive speed between 2.6 and 4.6 km/h for flexible, comfortable and efficient working. Includes easy opening 70-litre grass catcher box with level indicator.

UP TO 2,500 m <sup>2</sup>	
	100 MARANTI
RM 655 VS	0-0
161 cm <sup>3</sup> · 2 5 kW / 3 4 hp · 490	) kg <sup>(1)</sup>

Powerful petrol lawn mower with 53 cm/21" cutting width for larger lawns. Features a Briggs and Stratton 750 series DOV RS engine. Multi-blade for cutting, collecting and mulching. Central cutting height adjustment, folding, comfort handlebar for easy access to the grass catcher box. Blade Brake clutch allows the engine to run while the blade is stopped to empty the grass catcher box and also offers additional crankshaft protection. With super soft grip and vario drive speed between 2.6 and 4.6 km/h for flexible, comfortable and efficient working. Includes easy opening 70-litre grass catcher box with level indicator.

Order number 6374 011 3411

- ① Net weight excluding fuels and lubricants Subject to product registration and annual servicing
- = Single-gear drive V = Vario drive



#### 161 cm<sup>3</sup> · 2.5 kW / 3.4 hp · 54.0 kg<sup>1</sup>

Powerful rear roller petrol lawn mower with 53 cm/21" cutting width for larger lawns. Features a Briggs & Stratton 750 series DOV RS engine. Stainless steel rear roller with high quality sealed bearings and robust drive mechanism for a professional striped finish. Central cutting height adjustment, folding, comfort handlebar for easy access to the grass catcher box. Blade Brake clutch allows the engine to run while the blade is stopped to empty the grass catcher box and also offers additional crankshaft protection. With super soft grip, 1 speed drive (4.2 km/h) for the best balance of mowing speed and guality of cut. Includes easy opening 70-litre grass catcher box with level indicator.

Order number 6374 011 3431



Lawn stripes at Euridge Manor, by STIHL Ambassador Andy Wain

#### **PROFESSIONAL TIP**

#### THE PERFECT STRIPE

#### The RM 655 RS was specifically design

mowing conditions. Building on the 6 series platform, the rear roller was made from stainless steel - designed to be long lasting and the smooth profile helps reduce any marks left on the lawn. It is recommended to push the mower to start it moving rather than letting it pull itself. With the weight of the roller and the machine, it creates a bold stripe that will please the most discerning customers. Beyond the roller, the high lift blade, aerodynamic deck and high flow grass box ensures class leading cut and collection even in the wet.

R = Rear roller S = Blade-break coupling

### **7** SERIES PETROL LAWN MOWERS

- For professional users in park and garden maintenance
- For mowing more extensive lawns
- Extremely durable, robust design
- Extremely powerful engines
- For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk**



# UP TO 3.000 m<sup>2</sup> **RM 756 GS** 179 cm<sup>3</sup> · 2.9 kW / 3.9 hp · 60.0 kg<sup>1</sup>

Professional and extremely powerful petrol lawn mower with 54 cm / 21.2" cutting width for large lawns. Features a Kawasaki FJ 180 V KAI OHV engine. Blade brake clutch, wheel-based cutting height adjustment, height-adjustable handlebar with super soft grip and 3-speed drive for flexible and efficient working. Includes 80-litre grass catcher bag.

6378 011 3411

Order number



Professional and extremely powerful petrol lawn mower with 54 cm / 21.2" cutting width for large lawns. Features a Kawasaki FJ 180 V KAI OHV engine. Blade brake clutch, wheel-based cutting height adjustment, comfort handlebar for easy access to the grass catcher bag, with super soft grip and 3-speed drive for comfortable and efficient working. Includes 80-litre grass catcher bag.

Order number 6378 011 3431

 $\rightarrow$ 

**APPROPRIATE FUELS AND LUBRICANTS** 

SEE PAGE 294





Professional and extremely powerful petrol lawn mower with 54 cm / 21.2" cutting width for large lawns. Features a Kawasaki FJ 180 V KAI OHV engine. Blade brake clutch, wheel-based cutting height adjustment, comfort handlebar with super soft grip and hydrostatic drive for comfortable and efficient working. Includes 80-litre grass catcher bag.

6378 011 3421 Order number



C = Comfort version S = Blade-brake coupling G = 3-gear drive Y = Hydrostatic drive



#### **MOTO4PLUS**

Power tool petrol developed specifically for STIHL small 4-stroke engines. User-friendly and engine-friendly thanks to fewer emissions (free from ethanol; almost no olefins and aromatic compounds). Can be kept in storage for up to five years. Reliable top performance - STIHL small 4-stroke engines and STIHL Moto4Plus are made for each other; all conceivable applications have been rigorously tested.

NEW 11 Order number	7009 319 0003
<b>5  </b> Order number	7009 319 0002

### 142 RIDE-ON MOWERS AND SCARIFIER

# **R SERIES** PETROL MULCHING LAWN MOWERS

- For demanding private users and landscape gardeners
- Finely shreds grass as a natural fertiliser
- Ideal for mulching or mowing with side discharge
- For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk**





Manoeuvrable, efficient petrol mulching mower with 46 cm / 18" cutting width for medium-sized lawns. Features a Kohler XT 675 Series OHV SC engine. Axle-based cutting height adjustment, super soft grip and 1 speed front-wheel drive for comfortable working. QuickFix quick-release foldable handlebar for easy transport.

6357 011 3415



149 cm<sup>3</sup> · 2.2 kW / 3.0 hp · 35.0 kg<sup>1</sup>

Order number

Manoeuvrable, efficient petrol mulching mower with 53 cm/21" cutting width for medium-sized lawns. Features a Kohler XT 675 series OHV SC engine. Central cutting height adjustment, super soft grip and 1 speed front-wheel drive for comfortable working. QuickFix quick-release foldable handlebar for easy transport.

Order number 6383 011 3411



**APPROPRIATE FUELS AND LUBRICANTS** 

SEE PAGE 294



For up to date 2021 pricing, please download the STIHL app or visit www.stihl.co.uk



173 cm<sup>3</sup> · 2.6 kW / 3.5 hp · 44.0 kg<sup>①</sup>

Manoeuvrable, efficient petrol mulching mower with 53 cm / 21" cutting width for medium-sized lawns. Features a Kohler XT 800 series OHV SC engine. Powerful, low-emission engine. Central cutting height adjustment, super soft grip and 1-speed front wheel drive for comfortable working. Foldable handlebar for ease of transport.

Order number 6383 011 3422



P = Performance T = Single-gear drive R = Mulch mower

 Net weight excluding fuels and lubricants Subject to product registration and annual servicing



### **MOTO4PLUS**

Power tool petrol developed specifically for STIHL small 4-stroke engines. User-friendly and engine-friendly thanks to fewer emissions (free from ethanol; almost no olefins and aromatic compounds). Can be kept in storage for up to five years. Reliable top performance - STIHL small 4-stroke engines and STIHL Moto4Plus are made for each other; all conceivable applications have been rigorously tested.

NEW 11 Order number	7009 319 0003
<b>5 I</b> Order number	7009 319 0002

### 144 ROBOTIC MOWERS, LAWN MOWERS, RIDE-ON MOWERS AND SCARIFIER

# CORDLESS LAWN MOWERS

- For domestic use
- Low-noise and emissions free
- Manoeuvrable and lightweight
- Cable-free for freedom in your garden
- Eco mode for long battery run

**S** For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk** 





Lightweight, manoeuvrable cordless lawn mower for small lawns. Central cut-height adjustment, automatic eco mode, and flowoptimised blades ensure longer battery life. Adjustable-height bar with 2 settings and foldable for space-saving transport and storage. Easy opening 30 litre grass collection box with fill level display, cutting width 33 cm/13". **Working area covered with recommended AK 20 battery is 300 m<sup>2</sup>**.

RMA 235 excluding battery and charger Order number 6311 011 1411

Recommended set RMA 235 with AK 20 and AL 101

**RMA 235** with 2 × AK 20 and AL 101 Order number **6311 200 0017** 



Lightweight, manoeuvrable cordless lawn mower for mid-sized lawns. Height adjustable and foldable comfort handlebars for comfortable work and to make emptying the grass catcher box much easier. Central cut-height adjustment, automatic eco mode, and flow-optimised blades ensure longer battery life. Easy opening 40 litre grass collection box with fill level display, cutting width 37 cm/15". **Working area covered with recommended AK 20 battery is 250 m<sup>2</sup>.** 

RMA 339 C excluding battery and chargerOrder number6320 011 1422

Recommended set RMA 339 C with AK 20 and AL 101

**RMA 339 C** with 2 × AK 20 and AL 101 Order number **6320 200 0060** 



For up to date 2021 pricing, please download the STIHL app or visit **www.stihl.co.uk** 



Powerful and manoeuvrable cordless lawn mower for larger areas of lawn. Adjustable comfort handlebar for comfortable work. Central cut-height adjustment, automatic eco mode, and flow-optimised blades ensure longer battery life. Robust polymer housing, folding 55 litre grass collection box with fill level display, cutting width 41 cm/16". Working area covered with recommended AP 200 battery is 360 m<sup>2</sup>.

RMA 443 C excluding battery and charger Order number 6338 011 1411

Recommended set RMA 443 C with AP 200 and AL 101



6

### OVERVIEW OF BATTERY CHARGING TIMES, WORKING TIME PER BATTERY CHARGE AND BATTERY RANGES

SEE PAGES 24, 25 AND 48



Powerful and manoeuvrable cordless lawn mower with one speed drive for larger areas of lawn. Height adjustable and foldable comfort handlebar for comfortable work and to make emptying the grass catcher box much easier. Central cutheight adjustment, automatic eco mode, and flow-optimised blades ensure longer battery life. Robust polymer housing, easy opening 55 litre grass collection box with fill level display, cutting width 41 cm/16". Working area covered with recommended AP 200 battery is 360 m<sup>2</sup>.

RMA 443 TC excluding battery and charger Order number 6338 011 1421

Recommended set RMA 443 TC with AP 200 and AL 101



Powerful and manoeuvrable cordless lawn mower with variable speed drive, adjustable via a lever on the handlebar. Suitable for larger areas of lawn. Height adjustable and foldable comfort handlebar for comfortable mowing and to make emptying the grass catcher box much easier. Central cut-height adjustment, automatic eco mode, and flow-optimised blades ensure longer battery life. Robust polymer housing, easy opening 55 litre grass collection box with fill level display, cutting width 41 cm / 16". Working area covered with recommended AP 200 battery is 420 m<sup>2</sup>.

RMA 443 VC excluding battery and charger Order number 6338 011 1430

Recommended set RMA 443 VC with AP 200 and AL 101

C = Comfort version ① Weight excluding battery T = Single-gear drive ② Explanation of symbols on page 381 V = Vario drive

#### ROBOTIC MOWERS, LAWN MOWERS, 146 RIDE-ON MOWERS AND SCARIFIER



36 V • 24.0 kg<sup>1</sup>

Powerful cordless lawn mower with a large cutting width and single speed drive. Adjustable comfort handlebar for comfortable work and to make emptying the grass catcher box much easier. Central cut-height adjustment, automatic eco mode, and flow-optimised blades ensure longer battery life. Robust polymer housing, folding 55 litre grass collection box with fill level display, cutting width 46 cm/18". Working area covered with recommended AP 300 battery is 400 m<sup>2</sup>.

RMA 448 TC excluding battery and charger Order number 6358 011 1421

Recommended set RMA 448 TC with AP 300 and AL 300



Powerful cordless lawn mower with a large cutting width and with variable speed drive, adjustable via a lever on the handlebar. Suitable for mowing large lawns. Adjustable comfort handlebar for comfortable work and to make emptying the grass catcher box much easier. Central cut-height adjustment, automatic eco mode, and flow-optimised blades ensure longer battery life. Robust polymer housing, folding 55 litre grass collection box with fill level display, cutting width 46 cm / 18". Working area covered with recommended AP 300 battery is 400 m<sup>2</sup>.

RMA 448 VC excluding battery and charger Order number 6358 011 1430

Recommended set RMA 448 VC with AP 300 and AL 300

> For up to date 2021 pricing, please download the STIHL app or visit **www.stihl.co.uk**

C = Comfort version T = Single-gear drive R = Mulch mower V = Vario drive

**ONLY WHILE** STOCKS LAST **RMA 2 RT** EC  $\langle \boldsymbol{\mathcal{S}} \rangle$ 36 V ⋅ 23.0 kg<sup>①</sup>

Lightweight, manoeuvrable cordless mulching mower with 46 cm/18" cutting. Featuring storage for an extra battery, eco mode and flow optimised blades as standard, this compact mulching mower is perfect for medium sized lawns. Axle-based cutting height adjustment, front-wheel drive as well as tool-free foldable handlebar. Working area covered with recommended AP 300 battery is 500 m<sup>2</sup>.

RMA 2 RT excluding battery and charger 6357 011 1401 Order number

Recommended set **RMA 2 RT** with AP 300 and AL 300



Lightweight and easy-to-manoeuvre mulch mower with a 46 cm/18" cutting width for medium-sized areas of lawn. Cut-height adjustment by axle, quick-fix quick-release tensioner and folding handlebar. Electric Vario wheel drive for comfortable work. The maximum working speed can be adjusted using a lever on the handlebar, with six levels available. Working area covered with recommended AP 300 battery is 510 m<sup>2</sup>.

③ Drive speed is based off usage with AP 100 / AP 200 / AP 300 battery

Subject to product registration and annual servicing

RMA 2 RV excluding battery and charger Order number 6357 011 1410

Recommended set **RMA 2 RV** with AP 300 and AL 300

 Weight excluding battery ② Explanation of symbols on page 381

ACCESSORIES: ADA 700 DOURI F **BATTERY SLOT** ADAPTER See page 45 RMA 765 V EC MOTOR  $\square$ 36 V • 44.0 kg<sup>①</sup>

Professional cordless lawn mower for regular care of lawns in particularly noise-sensitive areas such as residential locations, schools, and hospital gardens. 63 cm/25" cutting width, 2-blade flow-optimised mowing unit, cut-height adjustment by wheel, electric Vario wheel drive, and height-adjustable and folding comfort handlebar. 80-litre grass catcher box with filllevel indicator. Working area covered with recommended AR 3000 L battery is 3100 m<sup>2</sup>.

RMA 765 V excluding battery and charger Order number 6392 011 1400

Set RMA 765 V with connecting cable, AP adaptor, carrying system, AR 3000 L and AL 500 Order number 6392 200 0002







### **PROFESSIONAL TIP**

The new STIHL RMA 765 V can be powered by either the new AR 2000 L / AR 3000 L batteries or by using the ADA 700 battery adaptor and the existing range of STIHL AP batteries which will automatically be discharged one after the other. The use of AP 300 and AP 300 S batteries is recommended. This flexible approach means the batteries can easily be removed and used with the existing AP system tools for other landscaping jobs.

### 148 ROBOTIC MOWERS, LAWN MOWERS, RIDE-ON MOWERS AND SCARIFIER

# ELECTRIC LAWN MOWERS

- For domestic use
- For small and medium-sized lawns
- Powerful electric motors
- Quiet operation
- Low weight for easy manoeuvring

**S** For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk** 



# UP TO 300 m<sup>2</sup> FRME 235 1.2 kW · 13.0 kg

Lightweight, compact electric lawn mower with a 33 cm/13" cutting width for small lawn areas. Central cut-height adjustment as well as 2-setting height-adjustable and folding bar for comfortable handling. Including folding 30-litre grass catcher box with fill-level indicator.

Order number 6311 011 2412



Lightweight, compact electric lawn mower with 37 cm / 14.5" cutting width for small lawns. Central cutting height adjustment as well as for setting height adjustable and fitting bar for comfortable handling. Includes easy opening 40-litre grass catcher box with level indicator.

Order number 6320 011 2407



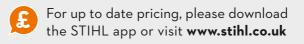
Powerful electric lawn mower with 41 cm / 16" cutting width for small and medium-sized lawns. Central cutting height adjustment as well as 2-setting height adjustable and fitting bar for comfortable handling. Includes easy opening 55-litre grass catcher box with level indicator.

Order number 6338 011 2407

Weight excluding battery
 Explanation of symbols on page 381
 Subject to product registration and annual servicing

# ACCESSORIES FOR MOWERS

- Extension set for mulching and catching
- Equipment for making work easier
- Protective devices





### MULCHING KIT

Mulching kit with multi-blade and mulching attachment.

AMK 039 for models with a cutting width of 37 cm Order number 6909 007 1081

AMK 043 for models with a cutting width of 41 cm, not for RMA VC models Order number 6909 007 1083

**AMK 045** for 5 series models with a cutting width of 43 cm

Order number 6909 007 1047

AMK 048 for models with a cutting width of 46 cm (apart from 2 series), not for RMA VC models Order number 6909 007 1034

AMK 056 for 7 series models with a cutting width of 54 cm Order number 6909 007 1024

AMK 065 for RMA 765 V Order number 6909 007 1063

### CATCHING KIT

Improved catching features for difficult lawns.

ACK 050 for 6 series with a cutting width of 48 cm Order number 6909 007 1036

ACK 055 for 6 series with a cutting width of 53 cm Order number 6909 007 1037

### SPEED REDUCTION PULLEY

V-belt pulley to reduce speed by 0.5 km/h.

AAL 050 for RM 4 RT Order number 6909 700 2501

 AAL 050 P for RM 4 RTP

 Order number
 6909 700 2506

Pulley for 4 series cordless modelsOrder number6358 007 1095

### ADA 700

Double battery slot adapter for use of two AP batteries, for RMA 765 V. AP batteries not included.



Order number 6909 400 9401







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	Order number	Lawn areas up to (m²)	Cutting width (cm / inch)	Cutting height (mm)	Mulching function	Grass catcher box (I)	Drive (km/h)		Engine type	Displacement (cm³)	Rated output ( <b>kW</b> / hp)	Working speed (rpm)	Weight <sup>©</sup> (kg)	Sound power level guaranteed $L_{wA}(dB(A))$	Measured sound pressure level $L_{pA}$ (dB(A))	Uncertainty factor sound pressure level K <sub>pA</sub> <sup>©</sup> (dB(A))	Vibration level ahw (m/s²)	Uncertainty factor K $^{\odot}$ (m/s $^{2}$ )	Comfort handlebar	Folding grass catcher box Central cut-heidht adiustment	oft ha	Multi-blade Blade-brake coupling
PETROL LAWN MC	6350 011 3420	1,200	46/18	25 - 75 (7×, central)	-	55	-		STIHL EVC 200	139	<b>2.1</b> / 2.8	2,800	26.0	96	83	2	4.00	2.00	-	- •	•	
RM 248 T	6350 011 3450	1,200	46/18	25 - 75 (7×, central)	-	55	T / 3.7		STIHL EVC 200	139	<b>2.1</b> / 2.8	2,800	28.0	96	83	2			-	- •		
RM 253 T	6371 011 3415	1,800	51/20	25 - 75 (7×, central)	-	55	T / 3.7		B&S series 625 E OHV RS	150	<b>2.2</b> / 3.0	2,800	29.0	98	85	2	5.00	2.50	-	- •	•	
RM 443 T	6338 011 3415	1,200	41/16	25 - 75 (6×, central)	0	55	T / 3.5		B&S series 550 EX OHV RS	140	<b>2.1</b> / 2.8	2,800	25.0	94	81	2		2.05	-	• •	•	
RM 448 T	6358 011 3411	1,200	46/18	25 - 75 (6×, central)	0	55	T / 3.5		B&S series 575 EX OHV RS	140	<b>2.1</b> / 2.8	2,800	26.0	96	83	2	3.90	1.95	-	• •	•	
RM 448 TC	6358 011 3421	1,200	46/18	25 - 75 (6×, central)	0	55	T / 3.5		B&S series 575 EX OHV RS	140	<b>2.1</b> / 2.8	2,800	27.0	96	83	2	3.50	1.75	•	• •	-	
RM 448 VC	6358 011 3451	1,200	46/18	25 - 75 (6×, central)	0	55	V / 2.4 - 4.6		B&S series 625 E OHV RS	150	<b>2.2</b> / 3.0	2,800	28.0	96	83	2	3.00	1.50	•	• •	-	
RM 545 T	6340 011 3407	1,200	43/17	25 - 80 (7×, central)	0	60	T / 3.6		B&S series 650 EXi OHV	163	<b>2.4</b> / 3.3	2,800	29.0	95	82	2	4.10	2.05	-	• •		
RM 545 VM	6340 011 3432	1,200	43/17	25 - 80 (7×, central)	•	60	V / 2.2 - 3.8		B&S series 650 EXi OHV	163	<b>2.4</b> / 3.3	2,800	30.0	95	82	2	4.10	2.05	-	• •	-	• -
RM 545 VR	6340 011 3462	1,200	43/17	25 - 75 (7×, central)	-	60	V / 2.2 - 4.0		B&S series 650 EXi OHV	163	<b>2.4</b> / 3.3	2,800	30.0	95	82	2	4.80	2.40	-	• •	-	
RM 650 T	6364 011 3441	2,000	48/19	25 - 85 (7×, central)	•	70	T / 3.5	N	Kohler series HD 775 OHV SC	173	<b>2.6</b> / 3.5	2,800	45.0	95	81	2	3.40	1.70	٠	• •	•	• -
RM 650 V	6364 011 3401	2,000	48/19	25 - 85 (7×, central)	•	70	V / 2.6 - 4.6	N	Cohler series HD 775 OHV SC	173	<b>2.6</b> / 3.5	2,800	46.0	95	81	2	3.40	1.70	٠	• •	•	• -
RM 655 V	6374 011 3401	2,500	53/21	25 - 85 (7×, central)	•	70	V / 2.6 - 4.6	k	Kohler series HD 775 OHV SC	173	<b>2.6</b> / 3.5	2,800	46.0	98	84	2	3.40	1.70	•	• •	•	• -
RM 655 VS	6374 011 3411	2,500	53/21	25 - 85 (7×, central)	•	70	V / 2.6 - 4.6		B&S series 750 DOV RS	161	<b>2.5</b> / 3.4	2,800	49.0	98	84	2	3.00	1.50	٠	• •	•	• •
RM 655 RS	6374 011 3431	2,500	53/21	20 - 80 (7×, central)	-	70	T / 4.2		B&S series 750 DOV RS	161	<b>2.5</b> / 3.4	2,800	54.0	98	84	2	2.40	1.20	•	• •	•	- •
RM 756 GS	6378 011 3411	3,000	54/21.2	25 - 90 (6×, single-wheel)	0	80	G / 2.5 / 3.7 / 5		Kawasaki FJ 180 V KAI OHV	179	<b>2.9</b> / 3.9	2,800	60.0	98	86	2	2.40	1.20	-		•	- •
RM 756 GC	6378 011 3431	3,000	54/21.2	25 - 90 (6×, single-wheel)	0	80	G / 2.5 / 3.7 / 5		Kawasaki FJ 180 V KAI OHV	179	<b>2.9</b> / 3.9	2,800	61.0	98	86	2	2.40	1.20	•		•	- •
RM 756 YC	6378 011 3421	3,000	54/21.2	25 - 90 (6×, single-wheel)	0	80	Y / 0.5 - 6		Kawasaki FJ 180 V KAI OHV	179	<b>2.9</b> / 3.9	2,800	61.0	98	86	2	2.40	1.20	•		•	- •
RM 2 RT	6357 011 3415	1,500	46/18	28 - 85 (4×, by axle)	•	-	T / 3.5	ł	Kohler series XT 675 OHV SC	149	<b>2.2</b> / 3.0	2,800	30.0	94	81	2	5.90	2.36	-		-	
RM 4 RT	6383 011 3411	2,500	53/21	30 - 70 (5×, central)	•	-	T / 4.9	ł	Kohler series XT 675 OHV SC	149	<b>2.2</b> / 3.0	2,800	35.0	94	82	1	3.33	1.67	-	- •	•	
RM 4 RTP	6383 011 3422	2,500	53/21	30 - 70 (5×, central)	•	-	T / 4.6	ł	Kohler series XT 800 OHV SC	173	<b>2.6</b> / 3.5	2,800	44.0	93	80	1	2.40	1.20	-	- •	•	





 $<sup>\</sup>odot$  Net weight excluding fuels and lubricants  $\odot~K_{pA}/K$  uncertainty factors in accordance with Dir. 2006/42/ECRS

For up to date 2021 pricing, please download the STIHL app or visit **www.stihl.co.uk** 

As standardRetrofittable (accessory)

Engine types B&S = Briggs&Stratton RS = ReadyStart SC = SmartChoke OHV / DOV = Overhead valves

Model designations C = Comfort version

G = 3-gear drive M = Mulching P = Performance

Y = Hydrostatic drive

S = Blade-brake coupling T = Single-gear drive V = Vario drive

ROBOTIC MOWERS, LAWN MOWERS, RIDE-ON MOWERS AND SCARIFIER

	Order number	Lawn areas up to (m²)	Cutting width (cm / inches)	Cutting height (mm)	Mulching function	Grass catcher box (I)	Drive (km/h)	Battery type	Rated output (W)	Working speed (rpm)	Weight (kg)	Sound power level guaranteed L <sub>wA</sub> (dB(A))	Sound pressure level guaranteed L <sub>pA</sub> (dB(A))	Uncertainty factor Sound pressure level K <sub>pÅ</sub> <sup>©</sup> (dB(A))	Vibration level ahw (m/s²)	Uncertainty factor $K^{\mathbb{O}}\left(m/s^{2} ight)$	Eco-mode	Comfort handlebar	Folding grass catcher box	Central cut-height adjustment	Flow-optimised blade	Super-soft handle
CORDLESS LAWN MO	6311 011 1411	-	33	25 - 65 (5×, central)	_	30	_	AK battery	_	3,400	14.0 <sup>3</sup>	89	76	2	1.80	0.90	• <sup>5</sup>	_	•	•	•	_
<b>RMA 235</b> with 2 × AK 20 + AL 101	6311 200 0017	300 <sup>②</sup>	33	25 - 65 (5×, central)	-	30	-	AK battery	-	3,400	15.0@	89	76	2	1.80	0.90	•5	-	•	•	•	-
RMA 339 C	6320 011 1422	-	37	30 - 70 (5×, central)	0	40	-	AK battery	-	3,350	16.0 <sup>3</sup>	90	76	2	1.60	0.80	٠	٠	•	•	•	-
<b>RMA 339 C</b> with 2 × AK 20 + AL 101	6320 200 0060	250 <sup>②</sup>	37	30 - 70 (5×, central)	0	40	-	AK battery	-	3,350	17.0 <sup>@</sup>	90	76	2	1.60	0.80	•	•	•	•	•	-
RMA 443 C	6338 011 1411	-	41	25 - 75 (6×, central)	0	55	-	AP battery	-	3,150	21.0 <sup>3</sup>	92	78	2	1.40	0.70	•	•	•	•	٠	-
RMA 443 TC	6338 011 1421	-	41	25 - 75 (6×, central)	0	55	T / 4.0	AP battery	-	3,150	23.0 <sup>3</sup>	92	78	2	1.40	0.70	•	•	•	•	٠	-
RMA 443 VC NEW®	6338 011 1430	-	41	25 - 75 (6×, central)	-	55	V / 2.0 - 3.0 / 3.7 / 4.5®	AP battery	-	3,150	23.0 <sup>3</sup>	91	77	2	1.80	0.90	•	٠	•	٠	٠	-
RMA 448 TC	6358 011 1421	-	46	25 - 75 (6×, central)	0	55	T / 4.0	AP battery	-	3,150	24.0 <sup>3</sup>	96	83	2	1.40	0.70	•	•	•	•	•	-
RMA 448 VC NEW <sup>®</sup>	6358 011 1430	-	46	25 - 75 (6×, central)	-	55	V / 2.0 - 3.0 / 3.7 / 4.5®	AP battery	-	3,150	24.0 <sup>3</sup>	95	82	2	1.80	0.90	•	•	•	•	•	-
RMA 765 V	6392 011 1400	-	63	25 - 100 (8×, single-wheel)	0	80	V / 0 - 6	AP or AR L battery	-	3,300	44.0 <sup>3</sup>	93	84	3	1.40	0.70	•	•	-	-	•	-
<b>Set RMA 765 V</b> with AR 3000 L + AL 500 + accessories	6392 200 0002	3,100 <sup>3</sup>	63	25 - 100 (8×, single-wheel)	0	80	V / 0 - 6	AR L battery	-	3,300	54.0 <sup>@</sup>	93	84	3	1.40	0.70	•	•	-	-	•	-
RMA 2 RT	6357 011 1401	-	46	25 - 85 (4×, by axle)	•	-	T / 4.0	AP battery	-	3,150	23.0 <sup>3</sup>	87	74	2	1.40	0.70	٠	-	-	-	-	•
RMA 2 RV NEW	6357 011 1410	-	46	25 - 85 (4×, by axle)	•	-	V / 2.0 - 3.0 / 3.7 / 4.5®	AP battery	-	3,150	23.0 <sup>3</sup>	88	74	2	1.40	0.70	•	-	-	-	-	•
ELECTRIC LAWN MO	WERS																					
RME 235	6311 011 2412	300	33	25 - 60 (5×, central)	-	30	-	-	1,200	3,200	13.0	93	80	2	1.40	0.70	-	-	•	•	-	-
RME 339	6320 011 2407	500	37	30 - 70 (5×, central)	0	40	-	-	1,200	3,200	14.0	93	79	1	0.82	0.41	-	-	•	•	-	-
RME 443	6338 011 2407	600	41	25 - 75 (6×, central)	0	55	-	-	1,500	2,900	19.0	96	82	2	1.40	0.70	-	-	•	•	-	-





 As standard
 Retrofittable (accessory) Only while stocks last!

C = Comfort version T = Single-gear drive V = Vario drive

① K<sub>pA</sub> / K uncertainty factors in accordance with Dir. 2006 / 42 / ECRS



② Max area coverage per battery charge in optimum conditions. Examples use largest capacity battery available in addition to the type of battery used, other factors influence the actually achievable area coverage, such as the lawn surface properties (obstacles, geometry), grass height and moisture level, the working speed, mulching, etc. The area coverage can be increased by recharging or using multiple rechargeable batteries.

### ROBOTIC MOWERS, LAWN MOWERS, **153** RIDE-ON MOWERS AND SCARIFIER

Weight excluding battery
Weight including battery, excluding charger
Eco mode can not be switched off on RMA 235
Available from Spring 2021
Drive speed is based off usage with AP 100 / AP 200 / AP 300 battery battery

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# **RIDE-ON MOWERS IN DETAIL**



### TECHNOLOGY

- **01** TWO BLADE SYNCHRONISED MOWING DECK The two blades in the mowing deck are offset by 90 degrees and are synchronised to give a consistent, premium cutting quality and optimum grass transport to the ejection chute and catcher box.
- **02** ELECTROMAGNETIC BLADE CLUTCH The mowing deck blades can be engaged and disengaged with ease from the control panel.
- **03** CATCHING MANAGEMENT SYSTEM The catching management system on both sides of the mowing deck also catches grass at the edges and guides it towards the blades. This enables edges to be cut with precision.

### CONVENIENCE

- **04** SPRING-LOADED AND ADJUSTABLE SEAT The seat position can be adjusted to almost every body size. This individual adjustment is possible without the use of tools.
- **05** SINGLE-PEDAL SELF-PROPULSION With the STIHL single-pedal self-propulsion, the direction of travel can be conveniently switched between forward and reverse gear using a hand lever to facilitate quick manoeuvring. The pressure-sensitive pedal permits fine management of the speed between top speed and standstill. The separate brake pedal ensures immediate stopping.
- **06** EASY-TO-EMPTY BOX

The "dumper design" plastic grass catcher box can be conveniently emptied from the driver's seat using a clever lever, and its well thought-out design means it is very easy to clean.

Please note that not all products include the features presented here. Only the most important features are described on this page. For further explanations and information, see from page 380 or online at **www.stihl.co.uk**.

# T4 SERIES RIDE-ON MOWERS

- For domestic use
- High manoeuvrability
- Side discharge or cut and collect options
- Large cutting widths for high mowing performance



For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk** 





### RT 4082 452 cm<sup>3</sup> • 8.2 kW / 11.1 hp • 202.0 kg<sup>®</sup>

Manoeuvrable and compact ride-on mower with excellent driving and operating comfort. Features a STIHL EVC 4000 engine and 80 cm mowing deck. For caring for larger lawns. With STIHL single-pedal self-propulsion. High visibility out of the front of the mower. 250 l grass catcher box.

Order number 6140 200 0005



### RT 4097 SX

**344 cm<sup>3</sup> · 7.2 kW** / 9.8 hp · **197.0 kg**<sup>①</sup>

Ride-on mower with side discharge and excellent driving and operating comfort. Features a Briggs and Stratton 3131 Series Powerbuilt OHV or STIHL EVC 4000 engine from mid-2021. and 95 cm mowing deck. For caring for very large lawns. With STIHL single-pedal self propulsion.

Order number 6165 200 0009



For up to date 2021 pricing, download the STIHL app or visit www.stihl.co.uk

- X = Economy model
- Net weight excluding fuels and lubricants
   Subject to product registration and annual servicing

S = Side discharge

# **T5 SERIES RIDE-ON MOWERS**



### RT 5097 **344** cm<sup>3</sup> • 6.5 kW / 8.8 hp • 228.0 kg<sup>1</sup>

Powerful ride-on mower with excellent driving and operating comfort. For caring for large lawns. Features a Briggs and Stratton 3131 Series Powerbuilt OHV with a large 95 cm mowing deck. With STIHL single-pedal self-propulsion and 250-litre grass catcher box.

Order number 6160 200 0018



### **ONLY WHILE STOCKS LAST!** RT 5097 C 500 cm<sup>3</sup> ⋅ 8.2 kW / 11.1 hp ⋅ 228.0 kg<sup>①</sup>

Powerful ride-on mower with excellent driving and operating comfort. For caring for large lawns. Features a Briggs and Stratton 4155 Series Intek OHV engine with a large 95 cm mowing deck. With STIHL single-pedal self-propulsion and 250-litre grass catcher box.

Order number 6160 200 0019



### RT 5097 Z 656 cm<sup>3</sup> · 8.7 kW / 11.8 hp · 236.0 kg<sup>①</sup>

Powerful ride-on mower with excellent driving and operating comfort. For caring for large lawns. Features a Briggs & Stratton 7160 series Intek 2 cylinder OHV engine with a large 95 cm mowing deck. With STIHL single-pedal self-propulsion and 250-litre grass catcher box.

Order number 6160 200 0020



RT 5112 Z 656 cm<sup>3</sup> ⋅ 8.7 kW / 11.8 hp ⋅ 246.0 kg<sup>①</sup>

Powerful ride-on mower with excellent driving and operating comfort. For caring for very large lawns. Features a twin blade design, Briggs & Stratton 7160 series Intek 2 cylinder OHV engine with a large 110 cm mowing deck. With STIHL single-pedal self-propulsion and 350-litre grass catcher box.

Order number 6160 200 0021

### • For domestic use

- Large cutting widths for very high mowing performance
- 1 cylinder or 2 cylinder engine choices
- Grass catcher box with capacity of up to 350 litres
- £ For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk**





C = Comfort features Z = B & S 2 cylinder engine ① Net weight excluding fuels and lubricants Subject to product registration and annual servicing



### **158** ROBOTIC MOWERS, LAWN MOWERS, RIDE-ON MOWERS AND SCARIFIER

# T6 SERIES RIDE-ON MOWERS

- For ambitious domestic users and landscapers
- Maximum performance due to very large cutting widths
- Cruise control
- Synchronous mowing unit
- For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk**





656 cm³ ⋅ 8.7 kW / 11.8 hp ⋅ 263.0 kg<sup>①</sup>

Powerful ride-on mower with cruise control, outstanding driving and operating comfort. For caring for very large lawns. Features a Briggs and Stratton 7160 series Intek OHV 2 cylinder engine and a 110 cm mowing deck. With STIHL single-pedal self-propulsion and 350-litre grass catcher box.

Order number 6170 200 0024



**724** cm<sup>3</sup> • 14.7 kW / 20.0 hp • 269.0 kg<sup>①</sup>

Very powerful ride-on mower that is extremely comfortable to drive and operate. For maintaining particularly large areas of lawn. Features a Briggs & Stratton 8240 series Intek OHV 2 cylinder engine and a 125 cm mowing deck. With the STIHL single-pedal drive and 350-litre grass catcher box.

Order number 6170 200 0025



Z = B & S 2 cylinder engine
L = Luxury features (e.g. cruise control)
Subject to product registration and annual servicing

# ACCESSORIES FOR RIDE-ON MOWERS

- Extra equipment when mowing lawns
- For use in winter
- For protecting against the weather





### MULCHING KIT

Additional equipment sets for mulching cuttings.

AMK 082 Multi-blade and mulching insert for an 80 cm cutting width for RT 4082 Order number 6907 007 1024

AMK 097 Mulching insert for a 95 cm cutting width, for selected models in the T5 series Order number 6907 007 1029

AMK 097 S Mulching insert for a 95 cm cutting width, for selected models in the T4 series Order number 6907 007 1012

AMK 112 S Mulching insert for a 110 cm cutting width, for selected models in the T4 series Order number 6907 007 1014

AMK 127 Mulching insert, for a 110 cm and 125 cm cutting width, for selected models in the T5 series and all models in the T6 series Order number 6907 007 1032

### DEFLECTOR

For rear discharge of cuttings.

ADF 400 for RT 4082 Order number 6907 760 6926

**ADF 500** for the T5 and T6 series Order number **6907 760 6931** 

### ADL 012 DIAGNOSTIC CHARGER

For all ride-on mowers; for optimised charging and reactivation of 12 V batteries.

Order number 6907 430 2507

### AGW 098 GARDEN ROLLER

98 cm wide, for all ride-on mowers.

Order number 6907 760 3601

### APU 300 TIPPING TRAILER

For versatile garden transport, can also be used as a wheelbarrow. Capacity 150 litres.

Order number 6907 730 5003











ROBOTIC MOWERS, LAWN MOWERS, 160 RIDE-ON MOWERS AND SCARIFIER



### **SNOW-CLEARING SET**

Snow plough attachment with easy, convenient height and side adjustment from your seat.

ASP 125 125 cm wide snow plough for the T4 series (excluding RT 4082), T5 series and T6 series. Order number 6907 730 3018



### **SNOW CHAINS**

For safe driving on snow.

ASK 018 for RT 4097 SX, RT 5097, RT 5097 Z and RT 5112 Z Order number 6907 730 3432

ASK 020 for RT 4112 SZ, RT 6112 ZL and RT 6127 ZL Order number 6907 730 3437



### **STORAGE COVER**

To use for storage, protects against dust and the elements.

AAH 200 for the T4 series Order number 6907 900 3506

AAH 300 for the T5 series and T6 series Order number 6907 700 2101

	Order number	Lawn areas up to (m²)	Cutting width (cm)	Cutting height (mm)	Mulching function	Grass catcher box (I)	Transmission	Tank volume (I)	Engine type	Displacement (cm³)			Working speed (rpm)	Tool L × W × H (cm)	Weight <sup>©</sup> (kg)	Sound power level guaranteed $L_{wA}$ (dB(A))	Measured sound pressure level L <sub>pA</sub> (dB(A))	Uncertainty factor sound pressure level K <sub>pÅ</sub> ®® (dB(A))	Vibration level ahw (m/s²)	Uncertainty factor $K^{\odot \odot}$ (m/s²)	Single-pedal drive	Synchronous mowing unit	Electromagnetic blade clutch	Grass guide system	Spring-mounted, adjustable seat	Side discharge	asy box-em	Cruise control
RIDE-ON MOWER																												
RT 4082	6140 200 0005	4,000	80	35 - 90	0	250	hydrostatic	6	STIHL EVC 4000	452	8.2 /	11.1	2,700	213 × 90 × 117	202.0	100	86	2	0.60 / 3.00	0.30 / 1.50	•	-	•	•	•	-	•	-
RT 4097 SX	6165 200 0009	6,000	95	35 - 90	0	-	hydrostatic	9	B&S 3130 Series Intek OHV	344	7.2 /	9.8	3,100	191 × 116 × 115	197.0	100	85	2	0.50 / 2.40	0.25 / 1.20	٠	-	•	٠	•	•	-	-
RT 5097	6160 200 0018	6,000	95	30 - 100	0	250	hydrostatic	9	B&S 3130 Series Intek OHV	344	6.5 /	8.8	2,750	242 × 101 × 115	228.0	100	86	2	0.98 / 2.60	0.49 / 1.30	•	-	•	•	•	-	•	-
RT 5097 C	6160 200 0019	6,000	95	30 - 100	0	250	hydrostatic	9	B&S 4155 Series Intek OHV	500	8.2 /	11.1	2,700	242 × 101 × 115	228.0	100	86	2	0.98 / 2.60	0.49 / 1.30	•	-	•	•	•	-	•	-
RT 5097 Z	6160 200 0020	6,000	95	30 - 100	0	250	hydrostatic	9	B&S series 7160 Intek OHV (2-cylinder)	656	8.7 /	11.8	2,700	242×101×116	236.0	100	86	2	0.98 / 2.20	0.49 / 1.10	•	-	•	•	•	-	•	-
RT 5112 Z	6160 200 0021	8,000	110	30 - 100	0	350	hydrostatic	9	B&S series 7160 Intek OHV (2-cylinder)	656	8.7 /	11.8	2,700	260 × 117 × 116	246.0	100	86	2	0.98 / 4.40	0.49 / 2.20	•	•	•	•	•	-	•	-
RT 6112 ZL	6170 200 0024	8,000	110	30 - 100	0	350	hydrostatic	9	B&S series 7160 Intek OHV (2-cylinder)	656	8.7 /	11.8	2,700	260 × 117 × 118	263.0	100	86	2	0.50 / 4.40	0.25 / 2.20	•	•	•	٠	•	-	•	•
RT 6127 ZL	6170 200 0025	10,000	125	30 - 100	0	350	hydrostatic	9	B&S series 8240 Intek OHV (2-cylinder)	724	14.7 /	20.0	3,000	260 × 132 × 118	269.0	105	89	2	0.50 / 4.40	0.25 / 2.20	•	•	•	•	•	-	•	•



Engine types B&S = Briggs&Stratton OHV = Overhead valves Model designations C = Comfort version

L = Luxury features (e.g. cruise control)

S = Side discharge

 Net weight excluding fuels and lubricants  $\odot$  K<sub>pA</sub>/K uncertainty factors in accordance with Dir. 2006/42/ECRS ③ These values refer to the seat / steering wheel respectively

ROBOTIC MOWERS, LAWN MOWERS, RIDE-ON MOWERS AND SCARIFIER

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# SCARIFIER IN DETAIL



### TECHNOLOGY

- **01** POLYMER HOUSING The polymer housing combines exceptional lightness with high resistance and robustness.
- **O2** EASY START ENGINE Thanks to our SmartChoke technology, the engine starts with little effort at any temperature.
- **03** STIHL LITHIUM-ION BATTERY TECHNOLOGY STIHL AK System batteries enable quiet and comfortable work.
- **04** SCARIFYING BLADE SPRING TINE ROLLER The fixed scarifying blade ensures effective lawn ventilation, and have a sharp, robustly built design that supports efficient work results on an ongoing basis. The spring tine roller uses its flexible tines to gently comb out dead plant material and moss from the surface of the earth, without cutting into the turf.

### CONVENIENCE

- **05** EASY BLADE ACTIVATION Easy to change from transport position to work position.
- **06** WORKING DEPTH ADJUSTMENT On the RL 540, the working depth of the blades can be adapted to one of six levels to suit the subsurface, by means of the ergonomically designed rotary handle on the handlebar. On the RLA 240 the working depth can be adjusted on an infinitely variable basis using an ergonomically designed rotary switch on the housing. This means that both the scarifying blade and the spring tine roller can be adapted to the subsurface.
- **07** HEIGHT-ADJUSTABLE HANDLEBAR On the RLA 240, the handlebar can be easily adjusted to four different heights. In addition, it is foldable in three places, enabling easy transport and space-saving storage.
- **08** GRASS CATCHER BOX The 50-litre grass catcher box is made from a tearproof woven textile. The steel frame with carry handle ensures stability and makes it comfortable to carry.

# LAWN SCARIFIER AND ACCESSORIES

- For domestic users
- For removing lawn thatch and moss
- For improving lawn quality
- Easy manoeuvrability



For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk** 



Please note that not all products include the features presented here. Only the most important features are described on this page. For further explanations and information, see from page 380 or online at **www.stihl.co.uk**.



### RL 540

### 149.0 cm<sup>3</sup> · 2.2 kW / 3.0 hp · 33.0 kg<sup>3</sup>

Powerful petrol lawn scarifier with Kohler XT675 Series OHV SC engine for scarifying larger lawns. Working width 38 cm, 7 double blades, 25 mm working depth, 6 settings, catcher bag can be purchased as an accessory.

Order number 6290 011 3105



36 V • 15.0 kg<sup>®</sup> Compact cordless aerator for scarifying and combing smaller areas of lawn. Central adjustment of the working depth using a rotary switch on the housing, handlebar with 4-setting height adjustment, 34 cm working width, 16 blades. Includes scarifying blade, spring tine roller and 50-litre grass catcher box.Working area covered with recommended AK 30 battery is 250 m<sup>2</sup>.

RLA 240 excluding battery and charger Order number 6291 011 6600

Recommended set RLA 240 with AK 30 and AL 101

**RLA 240** with 2 × AK 30 and AL 101 Order number **6291 200 0002** 







Order number Lawn areas up to (m <sup>2</sup> ) Working width (cm) Working depth range (mm) Catcher box Engine type/Batterietyp	Rated output / Rated speed ( <b>kW</b> / hp)	Rated output (W)/Rated speed (rpm)
--	--	------------------------------------

AFK 050

Catching box with a volume of 50 litres, for the RL 540.

Order number 6910 700 9601

PETROL SCARIFIER										
RL 540	6290 011 3105	2,000	38	25, 6× adjustable	0	Kohler XT 675 OHV SC	149	2.2 / 3.0	2,800	3
CORDLESS SCARIFIER										
RLA 240 NEW	6291 011 6600	-	34	+7.5 to -7.5 mm central, infinitely variable	•	AK battery	-	-	900 / 3,650	1
<b>RLA 240 NEW</b> with 2 x AK 30 and AL 101	6291 200 0002	500 <sup>⑤</sup>	34	+7.5 to -7.5 mm central, infinitely variable	•	AK battery	-	-	900 / 3,650	1

For up to date 2021 pricing, please download the STIHL app or visit **www.stihl.co.uk** 

As standard
 Retrofittable (accessory)

**Engine types** SC = SmartChoke OHV = Overhead valves

<sup>(1)</sup> K<sub>pA</sub> / K uncertainty factors in accordance with Dir. 2006/42/ECRS
 <sup>(2)</sup> Net weight excluding fuels and lubricants

Weight excluding battery
 Weight including battery, excluding charger
 For use with the 2 × AK 30, one after the other, in one direction (no crossing-over)

Weight (kg)	Sound power level guaranteed $L_{wA}$ (dB(A))	Measured sound pressure level L <sub>pA</sub> (dB(A))	Uncertainty factor Sound pressure level K <sub>PA</sub> <sup>©</sup> (dB(A))	Vibration level ahw (m/s²)	Uncertainty factor $K^{\odot}$ (m/s²)	Working depth adjustment on the handlebar/housing	Aerator roller	
33.0 <sup>②</sup>	94	81	2	4.12	2.06	•/-	-	
15.0 <sup>3</sup>	92	75	3	4.8	2.4	-/•	•	
16.0@	92	75	3	4.8	2.4	- / •	٠	_

# TAME LONG GRASS WITH EASE.

PETROL GRASS TRIMMERS,	
BRUSHCUTTERS AND CLEARING SAWS	169
CORDLESS GRASS TRIMMERS	
AND BRUSHCUTTERS	176
ELECTRIC GRASS TRIMMERS	180
PETROL BACKPACK BRUSHCUTTERS	181

ACCESSORIES FOR GRASS TRIMMERS,	
BRUSHCUTTERS AND CLEARING SAWS	182
CUTTING TOOLS AND MOWING LINES	190
ACCESSORIES FOR CUTTING TOOLS	198

### 2021 PRICING

For up to date pricing, download the STIHL app from Google Play or the App Store or vist **www.stihl.co.uk** 



# **GRASS TRIMMERS, BRUSHCUTTERS AND CLEARING SAWS IN DETAIL**



### **TECHNOLOGY**

### **01** STIHL 2-MIX ENGINE

The STIHL 2-MIX engine is both powerful and economical. Separating the exhaust emissions from the unburnt gas minimises scavenging losses, and therefore increases the power output while reducing consumption. See www.stihl. co.uk for more information on 2-MIX technology.

### **02** STIHL M-TRONIC (M)

Fully electronic engine management guarantees the best possible engine performance as well as a constant maximum speed and superb acceleration. There's only one start position on the combi-lever too, which means easy starting with a minimum of pulls.

### CONVENIENCE

### **03** STIHL ERGOSTART (E)

An extra spring between the crankshaft and starter cord keeps load peaks to a minimum so they can barely be felt on the cord. That means trouble-free, almost effortless starting.

**04** STIHL ANTI-VIBRATION SYSTEM

The STIHL anti-vibration system reduces handle vibrations, making the tool less tiring and more comfortable to operate. It is available in a 1-point version with a 4-point version on more powerful models.

**05** MULTI-FUNCTION HANDLE All the engine controls - including the ECOSPEED partial load function - can be controlled with just one hand. It couldn't be easier to use.

Please note that not all products include the features presented here. Only the most important features are described on this page. For further explanations and information, see from page 380 or online at www.stihl.co.uk.

M

# **PETROL GRASS TRIMMERS**

- Ideal for home gardens
- Perfect for mowing small areas of grass and trimming lawn edges
- Simple to start
- With curved shafts for easy control

For up to date pricing, please download the STIHL app or visit www.stihl.co.uk



FS 38

27.2 cm<sup>3</sup> · 0.65 kW / 0.9 hp · 4.2 kg<sup>①</sup>

Lightest petrol grass trimmer in the STIHL range. Ideal for trimming lawn edges. Multifunction controls, round handle, 2-MIX engine.

4140 012 2353 Order number

### FS 40 27.2 cm<sup>3</sup> ⋅ 0.7 kW / 1.0 hp ⋅ 4.4 kg<sup>1</sup>

For trimming small areas of grass and lawn edges. Simple starting system, multi-function controls, round handle, 2-MIX engine.

Order number 4144 011 2309

### FS 50 C-E

27.2 cm³ • 0.8 kW/1.1 hp • 4.5 kg<sup>☉</sup>

STIHL's most powerful grass trimmer. ErgoStart for easier starting. Multi-function controls, round handle, tool-free handle angle adjustment, 2-MIX engine.

Order number 4144 011 2315

For up to date 2021 pricing,

please download the STIHL

app or visit www.stihl.co.uk

C = Comfort version

- E = ErgoStart
- Weight excluding fuel, cutting tool and guard



ERGOSTART





# PETROL **BRUSHCUTTERS** FOR GARDENS MAINTENANCE

- For mowing large areas of grass
- High-performance tools with various cutting attachments

For up to date pricing, please download £ the STIHL app or visit **www.stihl.co.uk** 



### FS 55 R

27.2 cm<sup>3</sup> · 0.75 kW / 1.0 hp · 4.4 kg<sup>1</sup>

For comfortable operation when mowing around obstacles. Multi-function handle, loop handle, 2-MIX engine, single strap harness, AutoCut mowing head.

4140 200 0526 Order number

### FS 55

27.2 cm<sup>3</sup> · 0.75 kW / 1.0 hp · 4.9 kg<sup>1</sup> For comfortable operation in larger areas of grass. Ergonomic multifunction control on bike handle, tool-free handle adjustment, 2-MIX engine, single strap harness, AutoCut mowing head.

4140 200 0523 Order number

**APPROPRIATE FUELS AND LUBRICANTS** 

SEE PAGE 294

### **C IN THE PRODUCT NAME STANDS FOR COMFORT FEATURE**

Many STIHL tools are standard-fitted with special comfort features, which can be identified by the C in the product name, e.g. FS 56 C-E. The E stands for the STIHL ErgoStart.



C = Comfort version E = ErgoStart R = Loop handle

### FS 56 RC-E

27.2 cm<sup>3</sup> ⋅ 0.8 kW / l.l hp ⋅ 4.8 kg<sup>①</sup>

For easy starting and mowing grass around obstacles. Multifunction controls, loop handle, STIHL 2-MIX engine, single strap harness, AutoCut mowing head. Order number 4144 200 0200

### FS 56 C-E ERGOSTART 27.2 cm<sup>3</sup> · 0.8 kW / 1.1 hp · 5.2 kg<sup>①</sup> Easy to start brushcutter for working on areas of tough grass. Multifunction controls, bike handle, STIHL 2-MIX engine, straight shaft, single strap harness, AutoCut mowing head. Order number 4144 200 0196



PATENT EP 2031043

ERGOSTART

### MOTOMIX FUEL MIXTURE

Ready-mixed fuel (1:50) for all STIHL 2-stroke engines. For a full description, see page 296.

① Weight excluding fuel, cutting tool and guard ② Patented in several European countries 3 Explanation of quality marks on page 395



### FS 70 C-E

27.2 cm<sup>3</sup> · 0.9 kW/l.2 hp · 5.4 kg<sup>1</sup>

For mowing large areas of tough grass. STIHL Ergostart for easy starting, multi-function handle, bike handle, 2-MIX engine, ADVANCE universal harness, grass cutting blade and AutoCut mowing head.

Order number 4144 200 0202



ERGOSTART

### 172

# PETROL **BRUSHCUTTERS** FOR LANDSCAPE MAINTENANCE

- Robust, dependable, powerful
- Ideal for mowing large areas of long grass
- Also perfect for clearing weeds, tree cultivation, overgrown thickets and bushes
- For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk**



### **FS 94 RC-E**

### 24.1 cm<sup>3</sup> · 0.9 kW/1.2 hp · 4.6 kg<sup>3</sup>

The FS 94 series is the lightest brushcutter in this segment. Suitable for mowing tough grass in areas that are difficult to access and around obstacles. STIHL ErgoStart for easy starting, loop handle, engine controls with ECOSPEED partial load control, 2-MIX engine, straight shaft. Supplied with single strap harness and AutoCut mowing head.

Order number 4149 200 0083

### FS 94 C-E **24.1 cm<sup>3</sup> · 0.9 kW**/1.2 hp · **4.9 kg**<sup>①</sup>

The FS 94 series is the lightest brushcutter in this segment. STIHL ErgoStart for easy starting, bike handle, engine controls with ECOSPEED partial load control, 2-MIX engine, straight shaft, single strap harness, AutoCut mowing head.

#### 4149 200 0077 Order number

### FS 91 R 28.4 cm<sup>3</sup> · 0.95 kW / 1.3 hp · 5.5 kg<sup>1</sup>

For working in areas with tough grass that are difficult to access or in tight spaces around obstacles. Simplified starting, loop handle, control handle with stop button, 4-MIX® engine with larger tank for increased cutting time between filling, rigid drive shaft. Supplied with AutoCut mowing head as standard.

4180 200 0686 Order number



For up to date 2021 pricing, please download the STIHL app or visit www.stihl.co.uk

### ERGOSTART

# ERGOSTART

### FS 91

28.4 cm<sup>3</sup> • 0.95 kW / 1.3 hp • 5.8 kg<sup>3</sup>

For working on large areas of tough grass. Simplified starting, bike handle, control handle with stop button, 4-MIX® engine with larger tank for increased cutting time between filling, rigid drive shaft, Supplied with ADVANCE Universal double shoulder harness, metal grass blade and AutoCut mowing head.

Order number 4180 200 0684

### FS 111 R

**31.4 cm<sup>3</sup> · 1.05 kW** / 1.45 hp · **5.5 kg**<sup>①</sup>

A powerful landscaping tool for cutting tough grass in hard to reach areas and around obstacles. Simplified starting, loop handle, control handle with stop button, 4-MIX<sup>®</sup> engine with larger tank for increased cutting time between filling, rigid drive shaft. Supplied with single shoulder harness and AutoCut mowing head as standard.

4180 200 0677 Order number

### FS 111

31.4 cm<sup>3</sup> · 1.05 kW / 1.45 hp · 5.8 kg<sup>3</sup>

The ideal landscaping tool for cutting large areas of tough grass. Simplified starting, bike handle, control handle with stop button, 4-MIX<sup>®</sup> engine with larger tank for increased cutting time between filling, rigid drive shaft, Supplied with ADVANCE Universal double shoulder harness, metal grass blade and AutoCut mowing head.

4180 200 0676 Order number

C = Comfort version E = ErgoStart R = Loop handle

① Weight excluding fuel, cutting tool and guard ② Explanation of quality marks on page 395

### FS 131 R

-MIX®

₽-WIX®

36.3 cm<sup>3</sup> · 1.4 kW / 1.9 hp · 5.5 kg<sup>1</sup>

Powerful brushcutter for tougher jobs in areas that are hard to access or in tighter spaces. Simplified starting, loop handle, control handle with stop button, 4-MIX<sup>®</sup> engine with larger tank for increased cutting time between filling, rigid drive shaft. Supplied with single shoulder harness and AutoCut mowing head as standard.

Order number 4180 200 0680

### FS 131

**36.3 cm<sup>3</sup> · 1.4 kW** / 1.9 hp · **5.8 kg**<sup>①</sup>

Powerful brushcutter for tougher jobs and larger areas of tall grass. Simplified starting, bike handle, control handle with stop button, 4-MIX® engine with larger tank for increased cutting time between filling, rigid drive shaft. Supplied with ADVANCE Universal double shoulder harness, metal grass blade and AutoCut mowing head.

Order number 4180 200 0678

### FS 240 C-E

**37.7 cm<sup>3</sup> · 1.7 kW** / 2.3 hp · **7.1 kg**<sup>①</sup> 

Ideal for agricultural and horticultural work. STIHL ErgoStart for easy starting, 1-point antivibration system, multi-function controls, bike handle, tool-free handle adjustment, STIHL 2-MIX engine, straight shaft, solid drive shaft. ADVANCE Universal double shoulder harness, AutoCut mowing head and metal grasscutting blade supplied as standard.

Order number 4147 200 0169

ERGOSTART

1-MIX®

### 174

# **CLEARING SAWS**

- Comfortable, durable and powerful professional tools
- For forestry work, landscaping and road maintenance
- For removing scrub and uncontrolled growth
- For mowing large areas
- For shredding and sawing jobs in the forest
- For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk**



### FS 360 C-EM

### **37.7 cm<sup>3</sup> · 1.7 kW** / 2.3 hp • **8.5 kg**<sup>☉</sup>

### 

For mowing tough areas of grass and brush. STIHL 4-point antivibration system, STIHL ErgoStart, multi-function handle, bike handle, tool-free handle adjustment, 2-MIX engine, STIHL M-Tronic, with ADVANCE universal harness and AutoCut mowing head.



ERGOSTART

Order number 4147 200 0304

### **FS 410 C-EM**

### 41.6 cm<sup>3</sup> · 2.0 kW / 2.7 hp · 8.5 kg<sup>(°)</sup>

### 

For mowing tough areas of grass and brush. STIHL 4-point antivibration system, STIHL ErgoStart, multi-function handle, bike handle, tool-free handle adjustment, 2-MIX engine, STIHL M-Tronic, with ADVANCE universal harness and AutoCut mowing head.

### Order number 4147 200 0268

### **APPROPRIATE FUELS AND LUBRICANTS**

SEE PAGE 294

# **PROFESSIONAL TIP**

### Our K version clearing saw is designed for forest applications. It has a short shaft, a flat trimmer angle, a forestry harness and a special handle for precise control when sawing smaller diameter trees.

ERGOSTART

### 45.6 cm<sup>3</sup> ⋅ 2.2 kW / 3.0 hp ⋅ 8.5 kg<sup>1</sup>

FS 460 C-EM

For working in challenging areas of tough grass. STIHL 4-point antivibration system, STIHL ErgoStart, multi-function handle, bike handle, tool-free handle adjustment, STIHL 2-MIX engine, STIHL M-Tronic. With ADVANCE Universal harness and AutoCut mowing head.



ERGOSTART

Order number 4147 200 0263

### FS 460 C-EM L

45.6 cm<sup>3</sup> · 2.2 kW / 3.0 hp · 8.6 kg<sup>3</sup> 

### Long shaft. Shares the same features as the FS 460 C-EM but is ideally suited to users over 190 cm tall. ADVANCE Universal harness and AutoCut mowing head.

Order number 4147 200 0256

### FS 460 C-EM K

Forestry clearing saw with



STIHL ErgoStart for easy starting and M-Tronic engine management system. The short shaft and special gearhead are designed specifically for forestry use and only suitable for use with a clearing saw blade. With ADVANCE PLUS Forestry harness.

Order number 4147 200 0104

E = ErgoStart

M = M-Tronic

C = Comfort version L = Long shaft K = Short shaft

① Weight excluding fuel, cutting tool and guard ② Explanation of quality marks on page 395

For up to date 2021 pricing, please download the STIHL app or visit www.stihl.co.uk

ERGOSTART

ERGOSTART

### FS 490 C-EM

51.6 cm<sup>3</sup> · 2.4 kW / 3.3 hp · 9.3 kg<sup>1</sup>

For professional applications in landscape maintenance. STIHL 4-point anti-vibration system, STIHL ErgoStart, multi-function handle, bike handle, tool-free handle adjustment, 2-MIX engine, STIHL M-Tronic, easy starting, stop button, with ADVANCE Universal harness and brush knife.

Order number 4148 200 0004

### **FS 560 C-EM**

57.1 cm<sup>3</sup> • 2.8 kW / 3.8 hp • 10.2 kg<sup>3</sup>

The most powerful STIHL clearing saw. STIHL 4-point anti-vibration system, STIHL ErgoStart, multi-function handle, bike handle, tool-free handle adjustment, 2-MIX engine, STIHL M-Tronic, easy starting, stop button, with double shoulder harness XXL and circular saw blade.

Order number 4148 200 0013



#### 176 GRASS TRIMMERS, BRUSHCUTTERS AND CLEARING SAWS

# CORDLESS GRASS TRIMMERS AND BRUSHCUTTERS

- Large range of tools for domestic and professional users
- Simple to operate
- Light, compact and comfortable to use
- Perfect for noise-sensitive residential areas and around hospitals, cemeteries, schools, etc.
- For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk**



### **FSA 45** 18 V • 2.3 kg<sup>©</sup>

Compact cordless grass trimmer for trimming lawn edges. Integrated Lithium-Ion battery (36 Wh) with charge level indicator, round handle with tool free adjustment, adjustable angle mowing head for lawn edging. Easy to switch between PolyCut blades and mowing lines without changing the mowing head, spacer bracket. PolyCut blades included. Line available as accessory. Battery charging time 145 min/210 min min (80%/100%). Working time of integrated battery when cutting lawn edges is up to 20 minutes. Working time of integrated battery when cutting lawn area is up to 12 minutes.

**(**)<sup>3</sup>

Order number 4512 011 5705



Very lightweight and easy-to-use cordless brushcutter for maintaining lawns and lawn edges in outdoor areas around your home. Cutting circle diameter of 280 mm, adjustable shaft length at the press of a button and handle adjustment without any tools required. Spacer for mowing around obstacles such as trees and shrubs. Soft handle with an optimised usage concept. AutoCut C 3-2 nylon mowing head that can be refilled from the outside with no tools needed Alternatively, the PolyCut 3-2 mowing head with plastic blades is available as an accessory. Working time with recommended AK 10 battery is up to 25 minutes (with nylon mowing head).

FSA 57 excluding battery and charger Order number 4522 011 5730

 Set FSA 57 with AK 10 and AL 101

 Order number
 4522 011 5743

**FSA 57** with 2 × AK 10 and AL 101 Order number **4522 200 0019** 



d R = Loop handle

# NEW - AVAILABLE FROM SPRING 2021 FSA 60 R 36 V • 3.3 kg<sup>0</sup>

Cordless brushcutter in a contemporary design for lawn and lawn edge maintenance. Cutting circle diameter 350 mm. Ergonomic control handle, loop handle, sturdy aluminium shaft. Spacer bracket for mowing around obstacles such as trees and shrubs. With AutoCut C 6-2 mowing head. Alternatively, the PolyCut 6-2 mowing head with plastic blades is available as an accessory. **Working time with recommended AK 20 battery is up to 25 minutes** (with nylon mowing head).

FSA 60 R excluding battery and charger Order number FA04 011 5700

 Set FSA 60 R with AK 20 and AL 101

 Order number
 FA04 011 5743

Set FSA 60 R with 2 × AK 20 and AL 101 Order number FA04 200 0003

### ONLY WHILE STOCKS LAST! FSA 65



AP1111 SYSTEM AP 100

AKIA

Cordless brushcutter for thinning work. Cutting circle diameter of 300 mm, soft grip, infinitely variable round handle, the mowing line automatically readjusts when the mowing head is tapped on the ground. **Working time with recommended AP 100 battery is up to 30 minutes.** 



FSA 65 excluding battery and chargerOrder number4852 011 5700

Recommended set FSA 65 with AP 100 and AL 101

Weight including battery
Weight excluding battery, including cutting tool and guard
Explanation of symbols on page 381







Powerful cordless grass trimmer for mowing around obstacles, trees and bushes. 350 mm cutting diameter with spacer bracket to maintain cutting distance, tool-free adjustable round handle, mowing line feeds and cuts to length when the mowing head is tapped on the ground. Quiet in use so no ear protection necessary. Variable speed control. Working time with recommended AP 200 battery is up to 36 minutes.





FSA 85 excluding battery and charger Order number 4852 011 5701

Recommended set FSA 85 with AP 200 and AL 300

### NEW - AVAILABLE FROM SPRING 2021 FSA 86 R



Powerful cordless brushcutter in a contemporary design for mowing along the side of obstacles, as well as around trees and bushes. Cutting circle diameter 350 mm. Ergonomic operating handle, loop handle, sturdy aluminium shaft, spacer bracket. With C 6-2 AutoCut mowing head. Alternatively, the PolyCut 6-2 mowing head with plastic blades is available as an accessory. Working time with recommended AP 200 battery is up to 35 minutes (with nylon mowing head). Working time with recommended AP 200 battery is up to 60 minutes

(with PolyCut blades).

FSA 86 R excluding battery and charger Order number FA05 011 5700

Recommended set FSA 86 R with AP 200 and AL 300



### FSA 90 R 36 V ⋅ 2.8 kg<sup>①</sup>

Professional cordless brushcutter for working on large areas of tough grass and mowing around obstacles, trees and posts. 280 mm cutting diameter, loop handle, ECOSPEED variable speed control, single shoulder harness and AutoCut mowing head. No ear protection required. Working time with recommended AP 300 battery is up to 30 minutes (with nylon mowing head).



FSA 90 R excluding battery and charger Order number 4863 200 0005

**Recommended** set FSA 90 R with AP 300 and AL 300

### **FSA 90** 36 V ⋅ 3.2 kg<sup>①</sup>



Cordless brushcutter for working on large areas of tough grass. 260 mm cutting diameter with grass cutting blade, bike handle, ECOSPEED variable speed control, double shoulder harness, no ear protection required. Working time with recommended AP 300 battery is up to 45 minutes (with grass-cutting blade).



**Recommended set** FSA 90 with AP 300 and AL 300



Powerful and lightweight cordless brushcutter for working on large areas of tough grass and mowing around obstacles, trees and posts. Cutting circle diameter of 420 mm with AutoCut mowing head. Supplied with single strap harness and AutoCut mowing head. For attaching the tool to an AR backpack battery or AP carrying system, accessory part no. 0000 007 1045 should be used. (For accessories, see page 46). Working time with recommended AR 2000 L battery is up to 160 minutes (with nylon mowing head).

FSA 130 R excluding battery and charger Order number 4867 200 0002

ended set FSA 130 R with Set AR 2000 L, AR L carrying system and AL 500

**FSA 130** 36 V • 4.5 kg<sup>①</sup>





Powerful and lightweight cordless brushcutter for working on large areas of tough grass and mowing around obstacles, trees and posts. Cutting circle diameter of 420 mm with AutoCut mowing head. Supplied with single strap harness and AutoCut mowing head. Three adjustable power levels. Battery operation with the aid of the AP holster with connecting cable, a carrying system, and the support cushion set with an AR battery and the support cushion set (see page 46). Working time with recommended AR 2000 L battery is up to 310 minutes (with grass-cutting blade).

FSA 130 excluding battery and charger Order number 4867 200 0001

Recommended set FSA 130 with Set AR 2000 L, AR L carrying system and AL 500





### **PROFESSIONAL TIP** POWER TOOLS WITH A SOCKET<sup>®</sup>

For an affordable alternative to the Set AR L battery and the AR L carrying system, you can purchase an AP battery, AP holster with connecting cable and the battery belt with harness. For more information, see page 46.



Tool attachment for brushcutters, for the effective and low-spin removal of weeds and grass from various surfaces.



### SUITABLE BATTERIES AND OTHER ACCESSORIES

SEE PAGE 42



R = Loop handle For up to date 2021 pricing, please download 1) Weight excluding battery, cutting tool and guard ② Explanation of symbols on page 381

3 Explanation of quality marks on page 395  $\textcircled{\sc order}$  AP System tools with a socket: FSA 130 / FSA 130 R / HSA 94 R / HSA 94 T / KMA 130 R / BGA 100 / BGA 200

#### GRASS TRIMMERS, BRUSHCUTTERS 179 AND CLEARING SAWS

#### **NEW** – AVAILABLE FROM SPRING 2021 FSA 135 R 36 V • 4.3 kg<sup>3</sup>

Robust and powerful cordless brushcutter with an AP battery slot in the power tool. For mowing grass and scrub in noise sensitive settings. Max. cutting circle diameter 420 mm with AutoCut head. Ergonomic control handle with three level speed pre-selection and LED display as well as infinitely variable speed control, loop handle, single shoulder harness, universal guard, air filter for long service life. Versatile use due to wide range of STIHL cutting tools. Supplied with AutoCut mowing head. Mounting point for the STIHL Smart Connector 2 A on the power tool housing. Working time withrecommended AP

300 S battery is up to 100 minutes.

FSA 135 R excluding battery and charger FA01 200 0003 Order number

Recommended set FSA 135 R with AP 300 S and AL 500

### **NEW** - AVAILABLE FROM SPRING 2021 **FSA 135** 36 V • 4.9 kg<sup>3</sup>

Robust and powerful cordless brushcutter with an AP battery slot in the power tool. For mowing grass and scrub in noise sensitive settings. Cutting circle diameter 260 mm with grass-cutting blade. Ergonomic control handle with three-level speed pre-selection and LED display as well as infinitely variable speed control, bike handle, double shoulder harness, universal deflector, air filter for long service life. Versatile use due to wide range of STIHL cutting tools. Supplied with GrassCut 260-2 blade. Mounting point for the STIHL Smart Connector 2 A on the power tool housing. For more information on features and technical details, see page 188. Working time with recommended AP 300 S battery is up to 45 minutes.

FSA 135 excluding battery and charger Order number FA01 200 0001

Recommended set FSA 135 with AP 300 S and AL 500





**180** GRASS TRIMMERS, BRUSHCUTTERS AND CLEARING SAWS

# ELECTRIC BRUSHCUTTERS

**FSE 31** 230 V • 245 W • 2.2 kg<sup>①</sup>

For trimming lawn edges and around obstacles. Tool-free adjustable loop handle, pivoting mowing head.

Order number 4815 011 4101

- Light, comfortable handling
- Designed for use around the house and garden
- Ideal for noise sensitive areas
- Cuts easily around stones, plants, flower pots and other objects
- For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk**



# FSE 52

230 V ⋅ 500 W ⋅ 2.2 kg<sup>①</sup>

For trimming lawn edges and around obstacles, tool-free adjustable shaft length and loop handle, spacer bracket to maintain distance from objects, pivoting mowing head for edging lawns.

Order number 4816 011 4101

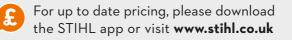


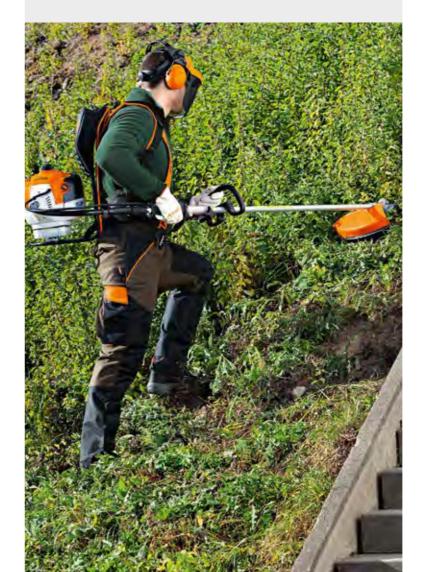
For up to date 2021 pricing, please download the STIHL app or visit **www.stihl.co.uk** 

C = Comfort version E = ErgoStart F = ElectroStart M = M-Tronic T = Split shaft

# PETROL BACKPACK BRUSHCUTTERS

- For effective, flexible mowing on embankments and slopes
- Perfect for vineyards, orchards and hillsides
- Comfortable carrying system
- Flexible shaft





GRASS TRIMMERS, BRUSHCUTTERS AND CLEARING SAWS



### FR 131 T 36.3 cm<sup>3</sup> • 1.4 kW/1.9 hp • 9.6 kg<sup>@</sup>

A versatile tool for mowing work in areas that are difficult to access such as banks and verges. Simplified start-up sequence for effortless starting, split shaft for space-saving transport, multi-function handle, loop handle. 4-MIX® engine with larger fuel tank, stop button. Supplied with AutoCut mowing head as standard. Can be combined with HL-KM, HT-KM, FH-KM, BG-KM, BF-KM, FCB-KM and FCS-KM.

Order number 4180 200 0585



A powerful tool for mowing work in areas that are difficult to access such as banks and verges. Fitted with STIHL ElectroStart as standard, for comfortably restarting the tool at the touch of a button without taking it off your back. Additional pull starter with STIHL ErgoStart for starting at temperatures below O°C or when battery is low. STIHL anti-vibration system, multi-function handle, loop handle, 2-MIX engine, STIHL M-Tronic, stop button, tool bag, detachable shaft. Grass cutting blade fitted as standard. Can be combined with BF-KM.

Order number 4147 200 0250



### **PROFESSIONAL TIP**

Did you know? The backpack FR 131 T brushcutter is perfect for more than just mowing work. This tool can also be used for trimming hedges, as a pole pruner, for cutting scrub, ground cultivation, edge trimming, and as a blower, when combined with the HL-KM, HT-KM, FH-KM, BF-KM, FCB-KM and FCS-KM KombiTools. More detailed information on combination options is provided in the KombiSystem and MultiSystem chapter from page 106.

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# **ACCESSORIES FOR GRASS TRIMMERS**, **BRUSHCUTTERS** AND CLEARING SAWS

- Accessories for greater working comfort and improved protection
- Harnesses, hand guards, tool attachments, protective covers

For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk** 



### SPACER BRACKET

Practical spacer bracket for use when mowing around trees and other objects.

For FSA 56 / 57, FSE 52 4816 713 3400 Order number

For FSA 65 Order number 4852 713 3400

For FSA 85 4852 713 3401 Order number

For FSA 90 R, FSA 90 Order number 4863 713 3400

### **TOOL BAG**

For conveniently transporting tools. Features two sections. Can be easily attached to the universal and forestry harnesses.

Order number 4147 881 5700

### HAND GUARD FOR SHREDDING **APPLICATIONS**

Practical hand guard for FS 360, FS 410, FS 460, FS 490, FS 510 and FS 560. Not suitable for K versions.

Order number 4147 790 9102

### **CHEST STRAP**

Ensures the shoulder straps are securely positioned. For BR 200, BR 350, BR 430, BR 450, BR 500, BR 600 and BR 700.



Order number 0000 790 7700

For up to date 2021 pricing, please download the STIHL app or visit **www.stihl.co.uk** 

① Explanation of quality marks on page 395 ② The actual bar length is shorter than the bar length stated





Included as standard with most STIHL grass trimmers. For less tiring and safer work. For FS 38, FS 40, FS 50, HL and HT.

Order number 4130 710 9000

# CORDLESS HARNESS

For comfortable operation of the FSA 60 R, FSA 65, FSA 85, FSA 86 R, FSA 90 R, HLA 56 and HLA 66. Includes attachment clip for fixing in.

Order number 4852 007 1000

### **HL O° HEDGE TRIMMER** ATTACHMENT



Light hedge trimmer attachment with fixed O° angle. Weight: 1.0 kg. Fits FS 91 R, FS 111 R and FS 131 R.

Bar length 50 cm / 20" Order number 4243 740 5100

### HL 145° ADJUSTABLE **HEDGE TRIMMER** ATTACHMENT



Light hedge trimmer attachment with 145° angle adjustment, space-saving carrying position. Weight: 1.7 kg. Fits FS 90 R, FS 91 R, FS 111 R and FS 131 R.

Bar length 50 cm / 20" Order number 4243 740 5101









Tool attachment for brushcutters. For effective removal of weds and grass from various surfaces such as gravel and paved areas. Enables low-spin mowing, for example along roads and around traffic islands. Complete functionality in the attachment gearbox. Powerful cut, tends not to become blocked with cuttings, easy and quick blade change. Weight: 2.0 kg. Suitable for FS 91, FS 91 R, FS 94 C-E, FS 94 RC-E, FS 111, FS 111 R, FS 131, FS 131 R, FSA 130, FSA 130 R, FSA 135 and FSA 135 R.

Order number 4180 740 5101

### **HT POLE PRUNER** ATTACHMENT

Light pole pruner attachment for cutting branches. Weight: 0.6 kg. Approved for FS 91 R, FS 111 R and FS 131 R.

Bar length 30 cm / 12" $^{\odot}$ Order number 4182 200 0166

### FH 145° SCRUB CUTTER

\*\*\*\*\*

For cutting close to the ground and for low-spin mowing in very narrow spaces. Flexible adjustment mechanism, space-saving carrying position. Weight: 1.5 kg. Suitable for FS 91, FS 91 R, FS 111, FS 111 R, FS 131 and FS 131 R.

Bar length 25 cm / 10" Order number 4243 740 5102 184 GRASS TRIMMERS, BRUSHCUTTERS AND CLEARING SAWS



### UNIVERSAL HARNESS

For strength-saving mowing and shredding. Ergonomic, comfortable, light, can be combined with the chest belt and tool bag.

### ADVANCE Standard size For FS 55-FS 560, FSA 90, FSA 130 and FSA 135.

Order number **4147 710 9002** 

XXL version for user height > 1.80 m. For FS 55-FS 560, FSA 90, FSA 130 and FSA 135.

Order number **4147 710 9004** 

### ADVANCE PLUS

With a comfort carry ring or quickly attaching and removing the clearing saw. For FS 55 - FS 560, FSA 90, FSA 130 and FSA 135.

#### Order number **4147 710 9014**

ADVANCE PLUS fluorescent orange Highly visible. Perfectly complements protective clothing when mowing in hazardous areas, with a comfort carry ring for quickly attaching and removing the clearing saw. For FS 55-FS 560, FSA 90, FSA 130 and FSA 135.

Order number **0000 710 9000** 

### DOUBLE SHOULDER HARNESS

With soft padding for improved comfort when working for prolonged periods. For FS 55 - FS560, FSA 90, FSA 130 and FSA 135.

Standard sizeOrder number4119 710 9001

XXL version for users > 1.90 m in heightOrder number4147 710 9001



For up to date 2021 pricing, please download the STIHL app or visit **www.stihl.co.uk** 

### FORESTRY HARNESSES

The freely suspended support cushion for greater freedom of movement. For use with circular saw blades for forest applications. Lightweight harness can be combined with the tool bag.

ADVANCE Standard size For FS 91-FS 560.

Order number **4147 710 9003** 

XXL version for user height > 1.90 m. For FS 91-FS 560.

Order number **4147 710 9009** 

ADVANCE PLUS With a comfort carry ring for quickly attaching and removing the clearing saw. For FS 91-FS 560.



#### Order number **4147 710 9015**

### ADVANCE X-TREEm

Offering an ergonomic and supportive design, specially developed for long periods of forestry work using circular saws. Highly comfortable to wear due to the length-adjustable back section and variable load distribution between the shoulders and hips.

For FS 91-FS 560, FSA 90, FSA 130 and FSA 135.

Order number 0000 710 9001



### SUPPORT CUSHION SET

Support cushion with belt adapter for securing the support cushion to the carrying system, battery belt, or hip belt of an AR backpack battery.

For BGA 100, KMA 130 R, KMA 135 R, FSA 130, FSA 130 R, FSA 135 and FSA 135 R.

Order number 0000 007 1045

# SUPPORT CUSHION WITH COMFORT HOOK

For retrofitting to all FS harnesses in the ADVANCE series without comfort carry rings. .

Order number 4147 740 2502

### FUELS AND LUBRICANTS, HAND TOOLS AND FORESTRY ACCESSORIES

SEE PAGE 294

### PAGE **333**

### FS 3PROTECT CLEARING SAW PROTECTIVE TROUSERS

Very comfortable protective trousers made of cotton and 18% stretch material with a triple protective function: impact protection, and thorn and water resistance. 7

	Order number	Displacement (cm³)	Power output <b>(kW</b> / hp)	Weight <sup>©</sup> (kg)	Sound pressure level <sup>©</sup> ( dB(A))	Sound power level $^{\odot}$ (dB(A))	Vibration level left / right $^{\odot}$ (m /s²)	STIHL engine (2-MIX / 4-MIX®)	Total length without cutting tool (cm)	Cutting circle diameter (mm)	Standard cutting tool Tank volume (l) Drive shaft in shaft Drive shaft in shaft STIHL anti-vibration system STIHL anti-vibration system STIHL M-Tronic (M) Automatic decompression Multi-function handle Vuomatic decompression Multi-function handle Loop handle / bike handle/ round handle Loop handle / bike handle/ round handle Dool-free handle adjustment Mowing/shredding/sawing jobs Basic harness Mowing/shredding/sawing jobs Basic harness Double shoulder harness Universal ADVANCE/ ADVANCE PLUS/ ADVANCE PLUS/ ADVANCE PLUS/ ADVANCE PLUS/
PETROL GRASS TR	RIMMERS										HARNESSES
FS 38	4140 012 2353	27.2	<b>0.65</b> / 0.9	4.2	94	108	8.0 / 8.0	2-MIX	147	380	AutoCut C 6-2 mowing head 0.33 flexible - o • -/-/• - •/-/- o/-//-/-
FS 40	4144 011 2309	27.2	<b>0.7</b> / 1.0	4.4	94	107	7.0 / 6.4	2-MIX	145	380	AutoCut C 5-2 mowing head 0.34 flexible - 0 • -/-/• - •/-/- 0/-//-/-
FS 50 C-E	4144 011 2315	27.2	<b>0.8</b> / 1.1	4.5	93	108	6.0 / 5.7	2-MIX	145	420	AutoCut C 5-2 mowing head 0.34 flexible - • • -/-/• • •/-/- • •/-/-
PETROL BRUSHCU FS 55 R	4140 200 0526	27.2		4.4	95	109	95/95	2-MIX	170	420	HARNESSES           AutoCut C 26-2 mowing head         0.33 flexible         -         -         •         •/-/-         -         •         •/o/o -/-/-
FS 55 K	4140 200 0528	27.2	<b>0.75</b> / 1.0	4.4 4.9	95	108 108	8.5 / 8.5 5.5 / 5.5	2-MIX	170	420	
FS 56 RC-E	4144 200 0323	27.2	<b>0.8</b> / 1.1	4.9	93	108	6.5 / 7.5	2-MIX	170	420	
FS 56 C-E	4144 200 0200	27.2	<b>0.8</b> / 1.1	5.2	93	108	4.7 / 3.8	2-MIX	170	420	AutoCut C 26-2 mowing head       0.34       flexible       -       -       •       •/-/-       -       •       •/-/-       -       •       •/·/-       -       •       •/·/-       -       •       •/·/-       -       •       •/·/-       -       •       •/·/-       -       •       •       •/·/-       -       •       •/·/-       -       •       •       •/·/-       -       •       •       •/·/-       -       •       •       •/·/-       -       •       •       •/·/-       -       •       •       •/·/-       -       •       •       •/·/-       -       •       •       •/·/-       -       •       •       •/·/-       -       •       •       •/·/-       •       •       •       •/·/-       •       •       •       •/·/-       •       •       •       •/·/-       •       •       •       •/·/-       •       •       •       •/·/-       •       •       •       •       •       •       •       •/·/-       •       •       •       •       •       •       •       •       •       •       •       •       •       •       •       <
FS 70 RC-E	4144 200 0203	27.2	<b>0.9</b> / 1.2	4.8	94	108	7.6 / 6.0	2-MIX	170	420	AutoCut C 26-2 mowing head       0.34       flexible       -
FS 70 C-E	4144 200 0202	27.2	0.9 / 1.2	5.4	94	107	6.6 / 6.6	2-MIX	170	420/230	AutoCut C 26-2 and GrassCut 230-2 0.34 flexible - • • -/•/ •/-/ 0 0 •/0/0 -/-/-
PETROL BRUSHCU					74	107	0.07 0.0	2111/	170	4207200	
FS 94 RC-E	4149 200 0083	24.1	<b>0.9</b> / 1.2	4.6	94	107	6.4 / 6.3	2-MIX	178	420	AutoCut 25-2 mowing head 0.54 solid 1-point ● ● ●/-/ ●/-/ ● ○ ○/○/○ ○/○/○
FS 94 C-E	4149 200 0077	24.1	<b>0.9</b> / 1.2	4.9	94	107	4.7/4.0	2-MIX	178	420	AutoCut 25-2 mowing head 0.54 solid 1-point ● ● -/●/ ●/-/ ● ○ ○/○/○ ○/○/○
FS 91 R	4180 200 0686	28.4	<b>0.95</b> / 1.3	5.5	95	106	5.3 / 5.3	4-MIX®	180	420	AutoCut C 26-2 mowing head 0.71 solid 1-point • • •/-/- • •/-/ • o o/o/o o/o/o
FS 91	4180 200 0684	28.4	<b>0.95</b> / 1.3	5.8	95	106	3.4 / 3.0	4-MIX®	180	420/230	AutoCut C 26-2 and GrassCut 230-2 0.71 solid 1-point • • -/•/- • •/-/• - • •/-/• - • •//•/•
FS 111 R	4180 200 0677	31.4	<b>1.05</b> / 1.45	5.5	95	106	5.2 / 5.2	4-MIX®	180	420	AutoCut C 26-2 mowing head 0.71 solid 1-point • • •/-/- • •/-/ • o o/o/o o/o/o
FS 111	4180 200 0676	31.4	<b>1.05</b> / 1.45	5.8	95	106	3.7 / 3.7	4-MIX®	180	420/230	AutoCut C 26-2 and GrassCut 230-4 0.71 solid 1-point • • -/•/- • •/-/• - • •/-/• - • •/•/•
FS 131 R	4180 200 0680	36.3	<b>1.4</b> / 1.9	5.5	98	109	6.2 / 6.2	4-MIX®	180	420	AutoCut C 26-2 mowing head 0.71 solid 1-point • • •/-/- • •/-/ • o o/o/o o/o/o
FS 131	4180 200 0678	36.3	<b>1.4</b> / 1.9	5.8	98	109	3.7 / 3.4	4-MIX®	180	420/230	AutoCut C 26-2 and GrassCut 230-4 0.71 solid 1-point • • -/•/- • •/-/• - • •/-/• - • •/•/•
FS 240 C-E	4147 200 0169	37.7	<b>1.7</b> / 2.3	7.1	99	111	5.2 / 4.9	2-MIX	180	420/230	AutoCut 25-2 and GrassCut 230-4 0.75 solid 1-point • • -/•/- • •/-/• - • •/-/• - • •/•/•
CLEARING SAWS											HARNESSES
FS 360 C-EM	4147 200 0304	37.7	<b>1.7</b> / 2.3	8.5	99	112	2.5 / 2.2	2-MIX	179	480	AutoCut 46-2 mowing head 0.75 solid 4-point • • - • -/•/- • •/০/০ ০ •/০/০ ০/০/০
FS 410 C-EM	4147 200 0268	41.6	<b>2.0</b> / 2.7	8.5	101	113	2.4 / 2.3	2-MIX	179	480	AutoCut 46-2 mowing head 0.75 solid 4-point • • - • -/•/- • •/০/০ ০ •/০/০ ০/০/০
FS 460 C-EM	4147 200 0263	45.6	<b>2.2</b> / 3.0	8.5	101	113	2.5 / 2.1	2-MIX	179	480	AutoCut 46-2 mowing head 0.75 solid 4-point • • - • -/•/- • •/০/০ ০ •/০/০ ০/০/০
FS 460 C-EM L	4147 200 0256	45.6	<b>2.2</b> / 3.0	8.6	101	113	2.1 / 2.3	2-MIX	185	480	AutoCut 46-2 mowing head 0.75 solid 4-point • • - • -/•/- • •/০/০ ০ •/০/০ ০/০/০
FS 460 C-EM K Saw	4147 200 0104	45.6	<b>2.2</b> / 3.0	8.4	100	113	2.4 / 2.0	2-MIX	168	220	WoodCut 200-22 saw blade 0.75 solid 4-point ● ● - ● -/●/- ● -/-/● ○ ○/○/○ ○/●/○
FS 490 C-EM	4148 200 0004	51.6	<b>2.4</b> / 3.3	9.1	102	116	2.8 / 2.8	2-MIX	179	300	BrushCut 300-3 knife 0.99 solid 4-point • • - • -/•/- • •/০/০ ০ •/০/০ ০/০/০
FS 560 C-EM	4148 200 0013	57.1	<b>2.8</b> / 3.8	10.2	104	117	3.3 / 3.3	2-MIX	176	225	WoodCut 225-24 saw blade 0.99 solid 4-point ● ● - ● -/●/- ● 0/0/● ● 0/0/0 0/0/0
Saw											

L = Long shaft K = Short shaft

#### GRASS TRIMMERS, BRUSHCUTTERS 187 AND CLEARING SAWS

188 GRASS TRIMMERS, BRUS AND CLEARING SAWS	SHCUTTERS																			GRAS			USHCUTT ARING SA		189
	Order number	Displacement (cm³)	Power output ( <b>kW</b> / hp)	Rated voltage (V)	Power consumption (W)	Weight (kg)	Sound pressure level $^{\odot}$ (dB(A))	Sound power level <sup>©</sup> (dB(A))	Vibration level left / right $^{\odot}$ (m/s²)	STIHL battery system / STIHL engine (2-MIX/4-MIX®)	Total length without cutting tool (cm) Cutting circle dismeter (cm)	l cutting tool	Tank volume (I)	Drive shaft in shaft	STIHL anti-vibration system STIHL ErgoStart (E)	ElectroS	STIHL M-Tronic (M) Automatic decompression	function ha	Loop handle / Bike handle / Round handle	Tool-free handle adjustment	Mowing/shredding/sawing jobs	Harness Double shoulder harness	Universal ADVANCE / ADVANCE PLUS / ADVANCE PLUS fluorescent orange		Carrying system
CORDLESS GRASS TRIMME		CUTTEI	RS			0																HARN			
FSA 45 <sup>©</sup> FSA 57 <sup>©</sup>	4512 011 5705	-	-	18	-	2.3 <sup>5</sup>	77	87	1.7 / 4.9	Al Line	110 ≤ 2		-	-		-			·/-/•		•/-/-		-/-/-		
FSA 57 <sup>©</sup> Set FSA 57 <sup>©</sup>	4522 011 5730	-	-	36	-	2.7	74	89	4.0 / 4.0	AK System	149 28	-	-	-		-			./-/•		•/-/-		-/-/-		
with 1 × AK 10 + AL 101	4522 011 5743	-	-	36	-	3.50	74	89	4.0 / 4.0	AK System	149 28	0 AutoCut C 3-2 mowing head	-	-		-			/ - / •	•	•/-/-		-/-/-	-/-/-	-
<b>FSA 57</b> <sup>③</sup> with 2 × AK 10 + AL 101	4522 200 0019	-	-	36	-	3.5 <sup>⑦</sup>	74	89	4.0 / 4.0	AK System	149 28	0 AutoCut C 3-2 mowing head	-	-		-			/ - / •	•	•/-/-		- / - / -	-/-/-	-
FSA 60 R <sup>@</sup> NEW <sup>®</sup>	FA04 011 5700	-	-	36	-	3.3⊚	81	94	3.7 / 2.0	AK System	168 35	0 AutoCut C 6-2 mowing head	-	-		-		- •	/ - / -	-	•/-/-		-/-/-	-/-/-	-
Set FSA 60 R <sup>@</sup> NEW <sup>®</sup> with 1 × AK 20 + AL 101	FA04 011 5743	-	-	36	-	4.5 <sup>⑦</sup>	81	94	3.7 / 2.0	AK System	168 35	0 AutoCut C 6-2 mowing head	-	-		-		- •	/ - / -	-	•/-/-		-/-/-	-/-/-	-
<b>Set FSA 60 R<sup>@</sup> NEW</b> <sup>®</sup> with 2 × AK 20 + AL 101	FA04 200 0003	-	-	36	-	4.5 <sup>⑦</sup>	81	94	3.7 / 2.0	AK System	168 35	0 AutoCut C 6-2 mowing head	-	-		-		- •	/ - / -	-	•/-/-		-/-/-	-/-/-	-
FSA 65 <sup>3</sup>	4852 011 5700	-	-	36	-	2.7 <sup>©</sup>	75	91	1.3 / 1.1	AP System	153 30	0 AutoCut C 4-2 mowing head	-	-		-			/ - / •	•	•/-/-		-/-/-	-/-/-	-
FSA 85 $^{ ext{@}}$	4852 011 5701	-	-	36	-	2.8	77	94	1.4 / 0.8	AP System	165 35	0 AutoCut C 4-2 mowing head	-	-		-			/ - / •	•	•/-/-		-/-/-	-/-/-	-
FSA 86 R <sup>@</sup> NEW <sup>®</sup>	FA05 011 5700	-	-	36	-	3.4 <sup>©</sup>	81	94	3.7 / 2.0	AP System	173 35	0 AutoCut C 6-2 mowing head	-	-		-		- •	/ - / -	-	•/-/-	• -	- / - / -	-/-/-	-
FSA 90 R <sup>®</sup>	4863 200 0005	-	-	36	-	2.8®	83	92	4.8 / 3.5	AP System	177 38	0 AutoCut 25-2 mowing head	-	-		-		- •	/ - / -	-	•/-/-	• -	- / - / -	-/-/-	-
FSA 90 <sup>@</sup>	4863 200 0001	-	-	36	-	3.2 <sup>®</sup>	73	84	1.0 / 1.0	AP System	177 26	0 GrassCut 260-2 blade	-	-		-			/ • / -	•	•/-/-	- •	0/0/0	-/-/0	-
FSA 130 R <sup>@</sup>	4867 200 0002	-	-	36	-	3.9 <sup>®</sup>	83	94	3.3 / 3.5	AP System	175 42	0 AutoCut C 26-2 mowing head	- 1	solid		-		- •	/ - / -	-	•/-/-	• -	-/-/-	-/-/-	-
FSA 130 <sup>@</sup>	4867 200 0001	-	-	36	-	4.5 <sup>®</sup>	82	94	1.9 / 1.4	AP System	175 26	0 GrassCut 260-2 blade	-	solid		-			/ • / -	•	•/-/•	• -	0/0/0	-/-/0	-
FSA 135 R <sup>@</sup> NEW <sup>®</sup>	FA01 200 0003	-	-	36	-	4.3 <sup>®</sup>	80	92	3.7 / 1.8	AP System	183 42	0 AutoCut C 26-2 mowing head	-	solid		-		- •	/ - / -	-	•/-/-	• -	- / - / -	-/-/-	-
FSA 135 <sup>@</sup> NEW <sup>®</sup>	FA01 200 0001	-	-	36	-	4.9 <sup>®</sup>	81	94	2.1 / 1.8	AP System	183 26	0 GrassCut 260-2 blade	-	solid		-			/ • / -	•	● / - / ●		0/0/0	-/-/0	-
				270	245	2.20	0.0	02	10/10		110 24	см. 1. I. 51. Г. I.							1 1 -			HARN			
FSE 31 FSE 52	4815 011 4101 4816 011 4101	-	-	230	245 500	2.2 <sup>©</sup>	82 82	92 94	1.2 / 1.8	-		<ul><li>5 Mowing head with line spool</li><li>0 AutoCut 2-2 mowing head</li></ul>	-										-/-/-		
PETROL BACKPACK BRUSH		-	-	230	500	2.2	02	74	5.07 4.5	_	 151 50	AutoCut 2-2 mowing head	-	_		_	-		, = , •	•	-,-,-	HARN		-, <b>-</b> , <b>-</b>	
FR 131 T	4180 200 0585	36.3	<b>1.4</b> / 1.9	_	-	9.6 <sup>®</sup>	97	110	4.3 / 3.8	4-MIX®	280 42	0 AutoCut 25-2	0.71	solid	• -	_	- •	• •	/ - / -	•	•/-/-		-/-/-	-/-/-	•
FR 460 TC-EFM	4147 200 0250	45.6	<b>2.2</b> / 3.0	-	-		99	112	2.0 / 2.0	2-MIX	280 23	0 GrassCut 230-4 blade	0.75	solid	• •	•	• -	• •	) - / -	•	•/-/-		-/-/-	-/-/-	•





For up to date 2021 pricing, please download the STIHL app or visit **www.stihl.co.uk** Only while stocks last!

- As standard • Retrofittable (accessory)
- C = Comfort version E = ErgoStart F = ElectroStart

M = M-Tronic R = Loop handle T = Split shaft



K factor according to Dir. 2006/42/EC = 2.0 dB(A) with standard tool
 K factor according to Dir. 2006/42/EC = 2 m/s<sup>2</sup> with standard tool
 Fixed engine speed
 Infinitely variable engine speed

Weight including battery
 Weight excluding battery, including cutting tool and guard
 Weight including battery, excluding charger

Weight excluding battery, cutting tool and guard
 Weight excluding cable, including cutting tool and guard
 Weight excluding fuel, cutting tool and guard
 Available from Spring 2021

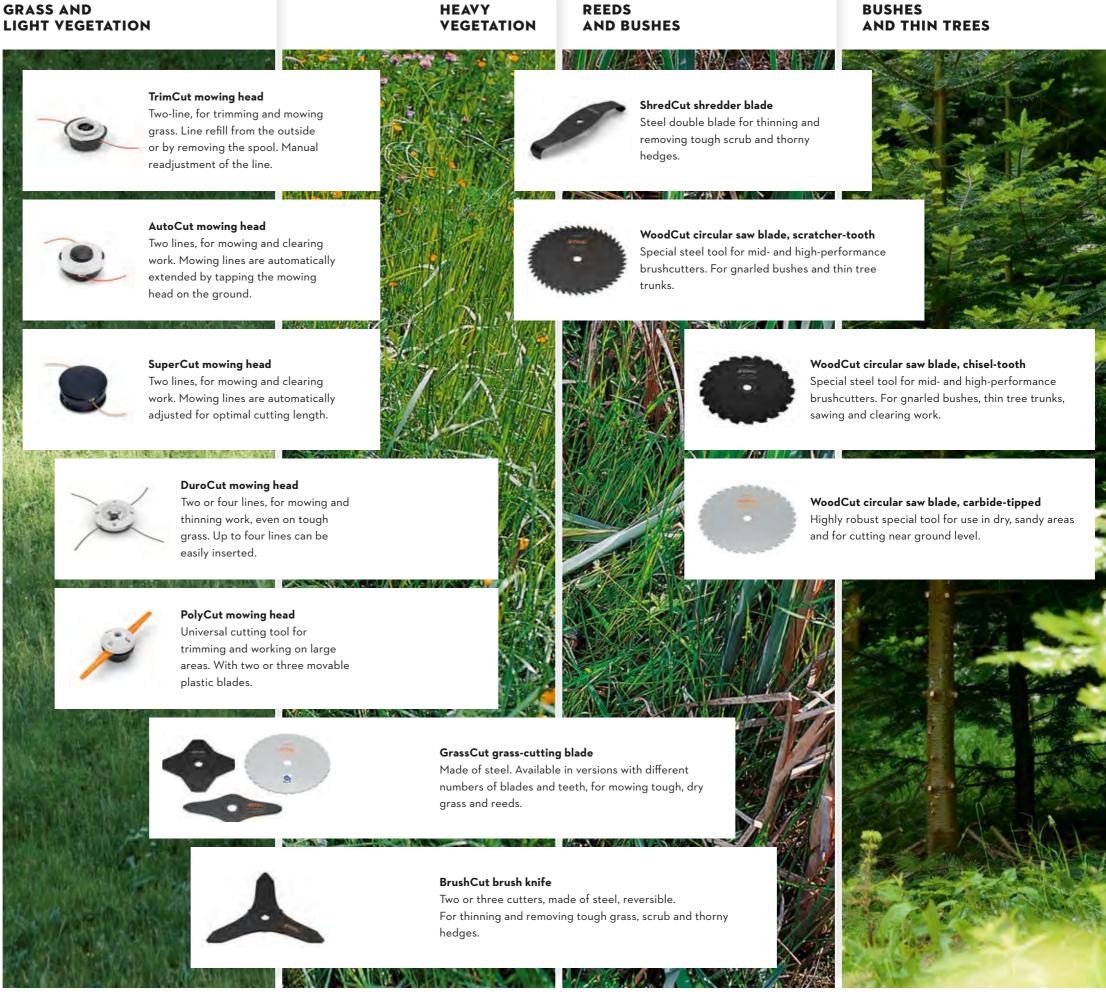
### 190

# **CUTTING TOOLS AND MOWING** LINES

- Wide variety of cutting tools and mowing lines for different applications
- For everything from simple mowing jobs, through to maintaining young stands
- Mowing lines made from wear-resistant and long-lasting flexible material
- Mowing lines with different shapes, cross-sections and diameters



# **GRASS AND**



**BUSHES** 

	Order number	Mowing line diameter <sup>©</sup> (mm)	Shape of the mowing lines	FS 38, FS 40, FS 50 C-E	FS 55 R, FS 56 RC_E, FS 70 RC-E, FS 70 C-E	FS 55	FS 91, FS 111	FS 94 RC-E, FS 94 C-E	FS 131	FS 240 C-E	FS 360 C-EM, FS 410 C-EM	FS 460 C-EM, FS 460 C-EM L, FS 490 C-EM	FS 560 C-EM	FSA 45	FSA 57
TRIMCUT MOWING HEAD															
TRIMCUT C 32-2 NEW	4002 710 2198	<b>2.4</b> / 2.7 / 3.0	୦ଘଓ⊡ୢୢୢୢୢୄୄୄୄୄୄ	-	•	٠	•	•	•	•	-	-	-	-	-
TRIMCUT C 42-2 NEW	4003 710 2122	2.4 / <b>2.7</b> / 3.0	00000	-	-	-	-	-	-	-	•	•	-	-	-
TRIMCUT C 52-2 NEW	4005 710 2117	2.4 / <b>2.7</b> / 3.0 / 3.3	00600	-	-	-	-	-	-	-	-	-	•	-	-
AUTOCUT MOWING HEAD															
LINE SPOOL	6421 710 4300	1.4	0	-	-	-	-	-	-	-	-	-	-	-	-
LINE SPOOL for Autocut C 2-2	4008 710 4300	1.6	G	-	-	-	-	-	-	-	-	-	-	-	-
LINE SPOOL for Autocut C 2-2	4008 710 4301	2.0	G	-	-	-	-	-	-	-	-	-	-	-	-
LINE SPOOL for Autocut C 3-2	4009 710 4304	1.6	G	-	-	-	-	-	-	-	-	-	-	-	•
AUTOCUT 2-2	4008 710 2100	1.6	G	-	-	-	-	-	-	-	-	-	-	-	-
AUTOCUT 2-2	4008 710 2103	2.0	G	-	-	-	-	-	-	-	-	-	-	-	-
AUTOCUT C 3-2	4009 710 2106	2.0	G	-	-	-	-	-	-	-	-	-	-	-	•
AUTOCUT C 4-2	4006 710 2123	2.0	OG	-	-	-	-	-	-	-	-	-	-	-	-
AUTOCUT C 6-2	4006 710 2126	<b>2.0</b> / 2.4	00000	٠	-	-	-	-	-	-	-	-	-	-	-
AUTOCUT 25-2	4002 710 2108	<b>2.4</b> / 2.7	00000	-	•	٠	•	•	•	•	-	-	-	-	-
AUTOCUT C 26-2	4002 710 2169	<b>2.4</b> / 2.7	୦ଘଓ⊡⊘	-	•	٠	•	•	•	•	-	-	-	-	-
AUTOCUT 36-2	4002 710 2170	<b>2.7</b> / 3.0 / 3.3	00000	-	-	-	•	-	•	•	-	-	-	-	-
AUTOCUT 46-2	4003 710 2115	<b>2.7</b> / 3.0 / 3.3	00000	-	-	-	-	-	-	-	•	٠	-	-	-
AUTOCUT 56-2	4005 710 2107	<b>2.7</b> / 3.0 / 3.3	00000	-	-	-	-	-	-	-	-	-	•	-	-
SUPERCUT MOWING HEAD															
SUPERCUT 20-2	4002 710 2184	2.4	ODG	-	•	•	•	•	•	•	-	-	-	-	-
SUPERCUT 40-2	4003 710 2142	2.4	000	-	-	-	-	-	-	-	•	•	-	-	-
POLYCUT MOWING HEAD POLYCUT 2-2 <sup>®</sup>	(000 710 0100	2.4.12.4	04												
	4008 710 2102	1.4 / 1.6	00	-	-	-	-	-	-	-	-	-	-	•	-
POLYCUT 3-2 <sup>3</sup>	4009 710 2104	1.4 / 1.6	00	-	-	-	-	-	-	-	-	-	-	-	•
POLYCUT 6-2 <sup>®</sup> NEW <sup>®</sup> DUROCUT MOWING HEAD	4006 710 2134	2.0 / 2.4	०□७□᠔	•	-	-	-	 -	-	-	-	-	-	-	-
DUROCUT 5-2 <sup>®</sup>	4006 710 2129	1.6 / 2.0 / 2.4 / L	00000	•	-	-	_	-	_	_	_	-	-	-	-
DUROCUT 20-2 <sup>®</sup>	4002 710 2182	2.0 / 2.4 / 2.7 / L / XL	00000	-	•	•	•	•	•	•	-	-	-	-	_
DUROCUT 40-4 <sup>®</sup>	4005 710 2114	2.7 / 3.0 / 3.3 / 4.0 /	00000	-	-	-	-	-	-	-	•		•	-	_
		XL/XXL						 			•	•	•		



For up to date 2021 pricing, please download the STIHL app or visit **www.stihl.co.uk** 

RecommendedCan be combined

- Not approved

Only approved with guard
 Numbers in bold type indicate the line diameter with which the mowing head is equipped when first supplied
 Can be equipped with cut-to-length mowing lines as an alternative

Including 6 L line pieces
Including 12 XL line pieces
Including 12 XXL line pieces
Available from Spring 2021

O Round mowing line CF3 Pro high-tech cruciform mowing line G Round and quiet mowing line

FSE 52	FSA 65, FSA 85	FSA 60 R, FSA 86 R	FSA 90 R, FSA 90	FSA 130 R, FSA 130, FSA 135 R, FSA 135	FSE 31	FR 131 T	FR 460 TC-EFM
-	-	-	0	•	-	•	•
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#### GRASS TRIMMERS, BRUSHCUTTERS 193 AND CLEARING SAWS

 $\hfill\square$  Square mowing line 

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-

-

### **MOWING LINES**

	l.4 mm	1.6 mm	2.0 mm	2.4 mm	2.7 mm	3.0 mm	3.3 mm	4.0 mm
OVERVIEW OF MOWING LINE COLOURS, THICKNESS	SES AND U	SE						
ROUND MOWING LINE Can be universally used for trimming and mowing work	٠	•	•	•	•	•	•	•
ROUND AND QUIET MOWING LINE Use with electric and battery-driven brushcutters for reduced noise output	-	¢	•	•	•	-	-	-
SQUARE MOWING LINE For effectively cutting thick, woody grass and weeds	-	-	-	•	•	•	•	-
PENTAGONAL MOWING LINES Universal use, with high cutting performance	-	-	-	٠	٠		-	-
<b>CF3 PRO HIGH-TECH MOWING LINE</b> Made from three different plastics for flexibility, durability, and high cutting performance.	-	-						-

### SETS OF PLASTIC BLADES



For PolyCut 2-2 and 3-2, eight plastic blades.

Order number 4008 007 1000



**NEW** For PolyCut 6-2, twelve plastic blades.

Order number 4002 007 1000

For PolyCut 6-3, 7-3, 20-3, 41-3, twelve plastic blades. Order number

4111 007 1001

Order number	Diameter (mm)	Roll length (m)
G LINES <sup>®</sup>		

SQUARE	MOMI	NG LINES <sup>®</sup>		
		0000 930 2640	2.4	41.0
		0000 930 2641	2.4	83.0
		0000 930 2612	2.4	253.0
		0000 930 2613	2.4	420.0
		0000 930 2642	2.7	32.0
		0000 930 2643	2.7	65.0
		0000 930 2616	2.7	208.0
		0000 930 2617	2.7	347.0
		0000 930 2644	3.0	53.0
		0000 930 2619	3.0	162.0
		0000 930 2620	3.0	271.0
		0000 930 2645	3.3	38.0
		0000 930 2622	3.3	137.0
		0000 930 2623	3.3	228.0

Order number	Diameter (mm)						
0000 930	1228A 14						

		0000 930 2284	1.4	16.0
		0000 930 2334	1.6	19.0
		0000 930 2335	2.0	14.0
		0000 930 2336	2.0	60.0
		0000 930 2337	2.0	119.0
		0000 930 2263	2.0	360.0
		0000 930 2264	2.0	620.0
		0000 930 2338	2.4	14.0
		0000 930 2339	2.4	41.0
		0000 930 2340	2.4	83.0
		0000 930 2246	2.4	253.0
		0000 930 2247	2.4	420.0
		0000 930 2573	2.4	1,053.0
		0000 930 2341	2.7	9.0
		0000 930 2342	2.7	32.0
		0000 930 2343	2.7	65.0
		0000 930 2227	2.7	208.0
		0000 930 2289	2.7	347.0
		0000 930 2571	2.7	869.0
	•	0000 930 2344	3.0	53.0

		ō	ē	R
	•	0000 930 2542	3.0	162.0
		0000 930 2543	3.0	271.0
		0000 930 2345	3.3	6.0
		0000 930 2346	3.3	19.0
		0000 930 2347	3.3	38.0
		0000 930 2287	3.3	137.0
		0000 930 2290	3.3	228.0
		0000 930 2569	3.3	573.0
		0000 930 3603	4.0	87.0 <sup>②</sup>
ROUND	ND Q	UIET MOWING LI	NES <sup>①</sup>	
	•	0000 930 2415	1.6	19.0
	6	0000 930 2416	2.0	14.0
	•	0000 930 2418	2.0	60.0
	•	0000 930 2424	2.0	119.0
	6	0000 930 2419	2.4	14.0
	•	0000 930 2535	2.4	253.0
	6	0000 930 2422	2.7	9.0
	6	0000 930 2423	2.7	65.0
	6	0000 930 2414	2.7	208.0

ieter (mm)

oll length (m)



① Rolls ② For DuroCut

ngth (m)

### LINE PIECES

48 line pieces per packet.

For DuroCut 5-2 and 20-2 Size L, 2 mm, serrated Order number 0000 930 3503

For DuroCut 20-2 and 40-4 Size XL, 3 mm, serrated Order number 0000 930 3504

For DuroCut 40-4 Size XXL, 4 mm, serrated Order number 0000 930 3505



PENIAGO				
		0000 930 3340	2.4	48.0
		0000 930 3341	2.4	97.0
	•	0000 930 3343	2.7	77.0
		0000 930 3303	2.7	215.0
		0000 930 3344	3.0	58.0
	•	0000 930 3305	3.0	203.0
		0000 930 3306	3.0	339.0
CF3 PRO	HIGH	TECH CRUCIFOR	RM MOWI	NG LINE <sup>®</sup>
		0000 930 4318	2.0	45.0
		0000 930 4303	2.4	70.0
E/		0000 930 4304	2.7	53.0
		0000 930 4305	3.0	43.0
		0000 930 4311	3.3	34.0

### METAL CUTTING TOOLS

	Order number	FS 55 R, FS 55, FS 56 RC-E, FS 70 RC-E, FS 70 C-E	FS 91, FS 111, FS 131, FSA 130, FSA 135	FSA 130 R, FSA 135 R	FS 94 RC-E, FS 94 C-E, FSA 90 R	FSA 90	FS 240 C-E	FS 360 C-EM, FS 410 C-EM	FS 460 C-EM K	FS 460 C-EM, FS 460 C-EM L, FS 490 C-EM	FS 560 C-EM	FR 131 T	FR 460 TC-EFM
GRASSCUT GRASS-CUTTING	G BLADE <sup>®</sup>												
230 mm (2 B)	4001 713 3805	٠	•	•	•	•	•	-	-	-	-	•	•
260 mm (2 B)	4001 713 3812	-	•	•	•	•	•	-	-	-	-	•	•
230 mm (4 B)	4001 713 3801	٠	•	•	•	•	•	-	-	-	-	•	•
230 mm (4 B)	4000 713 3801	-	-	-	-	-	-	•	-	•	-	-	-
230 mm (8 T)	4001 713 3803	•	•	•	•	•	•	-	-	-	-	•	•
255 mm (8 T)	4000 713 3802	-	-	-	-	-	-	•	-	•	•	-	-
250 mm (32 T) <sup>②</sup> NEW	4001 713 3813	-	•	•	•	•	•	-	-	-	-	•	•
250 mm (32 T) <sup>②</sup> NEW	4000 713 3812	-	-	-	-	-	-	•	•	•	•	-	-
$250 \text{ mm} (40 \text{ T})^{(3)}$	4001 713 3806	-	-	-	•	-	•	-	-	-	-	•	•
250 mm (40 T) <sup>3</sup>	4000 713 3806	-	-	-	-	-	-	•	-	•	•	-	-
$250 \text{ mm} (44 \text{ T})^{\odot}$	4001 713 3811	-	0	0	•	0	•	-	-	-	-	•	•
250 mm (44 T) $^{\odot}$	4000 713 3811	-	-	-	-	-	-	•	-	•	•	-	-
BRUSHCUT BRUSH KNIFE <sup>®</sup>													
250 mm (3 B)	4112 713 4100	-	•	•	-	-	•	-	-	-	-	•	•
300 mm (3 B)	4119 713 4100	-	-	-	-	-	-	•	•	•	-	-	-
305 mm "SPECIAL" (2 B) $^{\odot}$	4000 713 4103	-	-	-	-	-	-	•	•	•	•	-	-
350 mm (3 B)	4110 713 4100	-	-	-	-	-	-	-	-	-	•	-	-
350 mm "SPECIAL" (3 B) $^{\odot}$	4000 713 4100	-	-	-	-	-	-	-	-	-	•	-	-
SHREDCUT SHREDDER BLA	DE@®												
270 mm (2 B)	4000 713 3903	-	-	-	-	-	-	•	-	•	-	-	-
320 mm (2 B)	4000 713 3902	-	-	-	-	-	-	-	-	-	•	-	-
WOODCUT CIRCULAR SAW		ſOOTH <sup>⊚⊚</sup>											
200 mm (80 T)	4112 713 4201	-	-	-	-	-	•	-	-	-	-	-	-
200 mm (44 T)	4000 713 4200	-	-	-	-	-	-	•	•	•	-	-	-
225 mm (48 T)	4000 713 4205	-	-	-	-	-	-	•	•	٠	•	-	-
WOODCUT CIRCULAR SAW 200 mm (22 T)	4112 713 4203	ноо -	•	_	_	_	•	_	_	_	_	_	
200 mm (22 T)	4119 713 4200	-	-	_	_		-	•	•	•	_	_	
200 mm (22 T) 225 mm (24 T)	4110 713 4204	_	_	_	_	_	_	•	•	-		_	_
225 mm (24 T) 200 mm (22 T) HP <sup>⑦</sup>	4001 713 4203	-	•	_	-	_	•	•	-	•	-	_	
200 mm (22 T) HP <sup>®</sup>	4000 713 4203	_	-	_	_	_	-	-	•	•	_	_	_
225 mm (22 T) HP <sup>®</sup>	4000 713 4203	_	_	_	_	_	_	•	•	•	•	_	_
WOODCUT CIRCULAR SAW		PED <sup>SO</sup>						•					
225 mm (36 T)	4000 713 4211	-	-	-	-	-	-	•	•	•	•	_	-



• Recommended B = Blades o Can be combined T = Teeth Not approved

 Only approved with guard 2 Low-spin ③ Very durable, long service life ④ Only approved with shredder guard (5) Only approved for clearing saws with a bike handle ( Only approved with guard, see page 199

③ Explanation of quality marks on page 395

GRASS TRIMMERS, BRUSHCUTTERS 197 AND CLEARING SAWS



### NEW **UPGRADE KIT GRASSCUT 250-32**

### 

For converting clearing saws that have a nylon mowing head to the GrassCut 250-32 low-spin grass-cutting blade, including all attachments and transport guard. Consists of:

- 1 × GrassCut 250-32
- 1 × metal tool transport guard
- 1 × rider plate
- 1 × thrust washer
- 1 × collar nut

For FSA 130, FSA 135, FS 91, FS 94, FS 111, FS 131, FS 240 and FR 131 T.

Order number 4001 007 1003





### **PROFESSIONAL TIP**

Flying stones and gravel often create problems when mowing with clearing saws on traffic islands or in public parks and green spaces. STIHL has the answer: the low-spin 250-32 grass-cutting blade with KWF certificate reduces the safety distance from objects and vehicles to three metres. Thanks to the special tooth shape, the risk of particles flying around is reduced to a minimum. The result is greater safety, maximum working comfort and quicker results.



#### 198 AND CLEARING SAWS

# **ACCESSORIES** FOR CUTTING TOOLS

- Files and guards
- For a variety of applications and jobs

For up to date pricing, please download £ the STIHL app or visit **www.stihl.co.uk** 



### MILL SAW FILES

Flat files for brush knives and scratcher-tooth circular saw blades. 200 mm.







### FILE HANDLES







FH 3 Soft handle. For flat files up to 150 mm.

Wooden handle for all round,

triangular and flat files from

Order number 0000 881 4503

4.0 to 5.5 mm.

Order number

0811 490 7860

### TRIANGULAR SHARPENING FILE

For scratcher-tooth circular saw blades.

Order number 0811 421 8971

### **FILE HOLDER WITH ROUND FILE**



For chisel-tooth circular saw blades.

Order number 5605 750 4343

### SHARPENING TEMPLATES

For double-bladed brush knife Order number 4020 890 5501

For triple-bladed brush knife Order number 4020 890 5500

### SAW SET

For chisel-tooth circular saw blades.

Order number 4020 893 5000

### WEAR AND TEAR PROTECTION

For DuroCut 20-2.

Order number 4005 007 1002



)rder number	1ax. cutting circle diameter ine/ metal) (mm)	S 55, FS 56, FS 70
Pro	1ax ine	S

	Order number	Max. cutting circle diameter (line/metal) (mm)	FS 55, FS 56, FS 70	FSA 57	FS 91, FS 111, FS 131, FS 240, FSA 130, FSA 135, FR 460, FS-KM	FS 94	FS 360, FS 410, FS 460, FS 490	FS 460 K	FS 560 C-EM	FSA 90
UNIVERSAL GUARD	S FOR LINE MOW	ING HEADS	AND MET	TAL TOO	LS					
5	4180 007 1028	420/260	-	-	•	•	-	-	-	-
	4119 007 1027	420 / 305	-	-	-	•	-	-	-	-
GUARDS FOR META	L TOOLS									
	4863 710 8100	-/260	-	-	-	-	-	-	-	•
	4144 710 8116	-/230	•	-	-	-	-	-	-	-
200	4147 710 8101	- / 305	-	-	-	-	•	-	-	-
	41487108101	-/350	-	-	-	-	-	-	•	-
	4147 007 1017 <sup>①</sup>	-/305	-	-	-	-	-	•	-	-
GUARDS FOR LINE	MOWING HEADS	AND POLYCU	JT							
	41447108117	420 / -	•	-	-	-	-	-	-	-
	4147 710 8108	480 / -	-	-	-	-	•	-	•	-
37	4863 710 8120	380 / -	-	-	-	-	-	-	-	•
	4180 007 1030	420 / -	-	-	•	•	-	-	-	-
GUARDS FOR SHRE	DDING STARTER P	ACK (SHRED	DER BL	ADE, SHI	REDDER G	UARD A	ND FAST	ENING	COMPON	IENTS)
	4147 007 1011	-/270	-	-	-	-	•	-	-	-
- M	4147 710 8102	-/320	-	-	-	-	-	-	•	-
GUARDS FOR CIRC	ULAR SAW BLADE	S (STOP ANI	D GUARD	FOR CI	RCULAR	SAW BL	ADES) 2			
	4180 710 8201	- / 200	-	-	•	-	-	-	-	-
	4147 710 8200 <sup>③</sup>	- / 200	-	-	-	-	•	-	-	-
	4147 710 8201 <sup>3</sup>	-/225	-	-	-	-	•	-	-	-
	4147 710 8210	- / 200	-	-	-	-	-	•	-	-
	4147 710 8211	-/225	-	-	-	-	-	•	-	-
	4148 710 8201	-/225	-	-	-	-	-	-	•	-

GRASS TRIMMERS, BRUSHCUTTERS 199 AND CLEARING SAWS

③ Conversion only possible in connection with 4147 717 2701 guard ring, included in scope of delivery ④ Explanation of quality marks on page 395

# A CLEAN CUT FOR THE PERFECT SHAPE.

PETROL HEDGE TRIMMERS	203
CORDLESS SHRUB SHEARS AND CORDLESS HEDGE TRIMMERS	205
ELECTRIC HEDGE TRIMMERS	208

203	ACCESSORIES FOR HEDGE TRIMMERS	209
	LONG-REACH HEDGE TRIMMERS AND	
205	ACCESSORIES	213

### 2021 PRICING

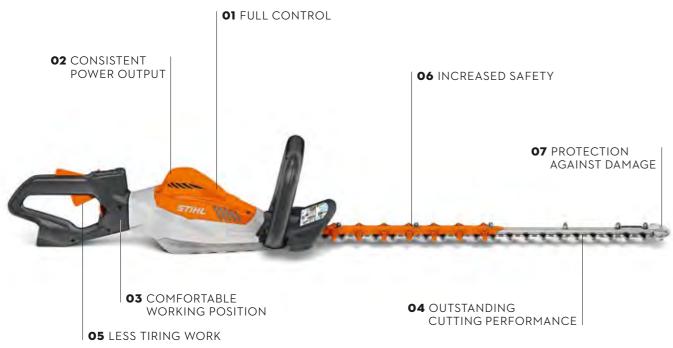
For up to date pricing, download the STIHL app from Google Play or the App Store or vist **www.stihl.co.uk** 



HEDGE TRIMMERS AND201LONG-REACH HEDGE TRIMMERS



# HEDGE TRIMMERS IN DETAIL



### TECHNOLOGY

- **01** STIHL EC ELECTRONICS In the AP System, the electronic control unit recognises the load the tool is under and actively adjusts the EC motor. This results in a consistent blade stroke, even while pruning very thick hedges, as well as always achieving the optimum power output.
- **02** STIHL ELECTRIC MOTOR (EC) Alongside impressive performance, professional hedge trimmers in the AP System have an EC motor with automatic rotation direction switching. This helps to release any branches that may become jammed in the blades.

### CONVENIENCE

**03** ROTATING MULTI-FUNCTION HANDLE

Whether for side or top cutting, professional hedge trimmers are always comfortable and balanced in operation. It's very easy to adjust the rotating multi-function handle into the most comfortable position for the task at hand. SAFETY

when worn.

**06** SCREW-ON CUT PROTECTION

user and is very simple to replace

Reduces risk of injury to the

**07** SCREW-ON TIP PROTECTOR

Protects the tip of the hedge

especially when cutting close

trimmer blade from wear,

to walls and the ground.

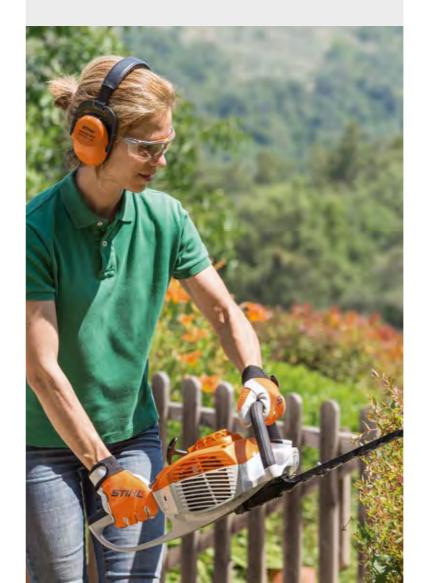
- **04** INNOVATIVE CUTTER GEOMETRY The cutter geometry and durable gear system are designed specifically for trimming (T version) and cutting (R version).
- **05** LOOP HANDLE WITH INNER SWITCH Comfortable to hold and designed to be used in variety of positions, helping to save energy during operation, especially when working for longer periods of time.

• Powerful, lightweight tools that deliver superb performance

PETROL HEDGE

- Ideal for large properties or park/ landscape maintenance
- Delivers the perfect cut for thick hedges and ornamental trees

For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk** 



Please note that not all products include the features presented here. Only the most important features are described on this page. For further explanations and information, see from page 380 or online at **www.stihl.co.uk**.



### HS 45

27.2 cm<sup>3</sup> ⋅ 0.75 kW / 1.0 hp ⋅ from 4.7 kg<sup>①</sup>

Ideal for light maintenance of hedges, shrubs and bushes in the garden. STIHL anti-vibration system, long-life air filter system, 2-MIX engine and blades with integrated cut protection.

Bar length	45 cm/18"
Order number	4228 011 2937
Bar length	60 cm/24"
Order number	4228 011 2938



### HS 46 C-E

**21.4** cm<sup>3</sup> · 0.65 kW / 0.9 hp · 4.3 kg<sup>(1)</sup>

STIHL's lightest petrol hedge trimmer, ideal for hedge and shrub maintenance. STIHL anti-vibration system, STIHL ErgoStart, long-life air filter system, 2-MIX engine, master control lever, tool-free fuel cap and integrated cut protection.

 Bar length
 55 cm/22"

 Order number
 4242 011 2927



### HS 56 C-E

 $\textbf{21.4 cm}^{3} \boldsymbol{\cdot} \textbf{0.65 kW} / \text{0.9 hp} \boldsymbol{\cdot} \textbf{4.5 kg}^{\text{1}}$ 

The perfect tool for trimming thicker hedges in and around the property or estate. STIHL anti-vibration system, STIHL ErgoStart, long-life air filter system, 2-MIX engine, tool-free fuel cap and tip protector.

 Bar length
 60 cm/24"

 Order number
 4242 011 2947



### SEE PAGE 294



ERGOSTART

ERGOSTART



ERGOSTART

HS 82 RC-E 22.7 cm<sup>3</sup> • 0.7 kW/l.0 hp • from 5.3 kg<sup>©</sup>

Heavy duty, professional tool with lower blade speed for more powerful cutting. STIHL ErgoStart for easy starting, 2-MIX engine, STIHL anti-vibration system, long-life air filter system, double-sided cutting blades in pruning version, rotating multi-function handle, screwed-on cut and tip protector.

Bar length Order number	60 cm/24" 4237 011 2982	
Bar length Order number	75 cm/30" 4237 011 2983	



HS 82 T 22.7 cm<sup>3</sup> • 0.7 kW / 1.0 hp • from 4.9 kg<sup>®</sup>

High speed hedge trimmer for a precise cut. 2-MIX engine, STIHL anti-vibration system, long-life air filter system, doublesided cutting blades in trimming version, rotating multifunction handle, screwed-on cut and tip protector.

Bar length Order number	60 cm/24" 4237 011 2985	
Bar length Order number	75 cm/30" 4237 011 2986	



### SUPERCLEAN

For up to date 2021 pricing,

please download the STIHL

app or visit www.stihl.co.uk

Spray with dual function: Removes resin and dirt, while providing lubrication and corrosion protection. For cutting attachments, hedge trimmer blades and chainsaws.

Can, 50 ml		
Order number	0782 420 1001	
Can, 300 ml		
Order number	0782 420 1002	

C = Comfort version

E = ErgoStart

R = Pruning

T = Trimming



### HS 87 R 22.7 cm<sup>3</sup> • 0.7 kW/1.0 hp • 5.5 kg<sup>①</sup>

Heavy duty hedge trimmer with single-sided cutting blades in pruning version. 2-MIX engine, STIHL anti-vibration system, long-life air filter system, screwed-on tip protector, low blade speed for trimming thicker hedges.

 Bar length
 75 cm/30"

 Order number
 4237 011 2991



HS 87 T 22.7 cm<sup>3</sup> • 0.7 kW/l.0 hp • from 5.2 kg<sup>®</sup>

Single sided, high speed blades for trimming formal hedges and shrubs. 2-MIX engine, STIHL anti-vibration system, long-life air filter system, screwed-on tip protector.

Bar length	75 cm/30"
Order number	4237 011 2995
Bar length	100 cm/40"
Order number	4237 011 2996



### MOTOMIX FUEL MIXTURE

6 6

> Ready-mixed fuel (1:50) for all STIHL 2-stroke engines. For a full description, see page 296.

11 Order number 7009 874 0103 51

Order number 7009 874 0100

Weight excluding fuel, fully assembled
 Weight excluding battery, including grass trimmer
 Weight including battery

② Explanation of symbols on page 381
③ Patented in several European countries
④ Explanation of quality marks on page 395

PATENT EP

# CORDLESS SHRUB SHEARS AND CORDLESS HEDGE TRIMMERS

- For domestic users and professionals
- For hedge trimming in noise-sensitive residential areas and in hospital gardens, cemeteries, schools, etc.
- Easy and comfortable to use
- Excellent cutting performance





### HEDGE TRIMMERS AND 205 LONG-REACH HEDGE TRIMMERS



### HSA 26 10.8 V · 0.8 kg<sup>2</sup>

Cordless shears with shrub and grass trimmer attachments. Shrub trimmer with optimised STIHL cutter geometry for an optimum cutting experience when trimming and maintaining small evergreen hedges and small-leafed ornamental trees up to 8mm branch thickness. Grass trimmer attachment for edging around smaller lawns, patios and flower beds. Comfortable, rubberised handle, rapid, tool-free blade change, and battery charge-level indicator so you can keep an eye on the remaining battery capacity at all times. The AS 2 battery works exclusively with the products in the AS System and is not compatible with the HSA 25. Working time with AS 2 battery is up to 110 minutes.

### Included in the set:

- $1\times$  AS 2 Lithium-Ion battery, 28 Wh, 10.8 V
- 1 × AL 1 standard charger
- 1 × shrub cutter, cutting length 20 cm, including blade scabbard
- 1 × grass trimmer, cutting width 12 cm, including blade scabbard
- 1 × black / orange carry bag with eyelets for wall-mounting

# Set HSA 26 with AS 2 and AL 1Bar length20 cm/8"Order numberHA03 011 3513



### HSA 45

18 V  $\cdot$  2.3 kg<sup>3</sup>

A very light cordless hedge trimmer with good cutting performance, for trimming shrubs and hedges in your home's outdoor spaces. Single-sided cutting blade with 24 mm tooth spacing, integrated cut protection, screw-on tip protector, integrated Lithium-Ion battery (36 Wh) with charge-level indicator. Battery charging time: 145 min/210 min (80%/100%). Working time with integrated battery is up to

Bar length Order number

40 minutes.

50 cm/20" 4511 011 3505



### HSA 56 36 V ⋅ 2.9 kg<sup>①</sup>

Lightweight cordless hedge trimmer with high cutting performance for trimming bushes and hedges in your garden. Double-sided trimming blade with 30 mm tooth spacing, integrated cut protection in a droplet shape to help guide hedge material towards cutters, screw-on blade tip protector. Working time with recommended AK 10 battery is up to 50 minutes.

Bar length	45 cm/18"	
Order number	4521 011 3500	
Set HSA 56 with	AK 10 and AL 101	
Bar length	45 cm/18"	
Order number	4521 011 3513	
<b>HSA 56</b> with 2 ×	AK 10 and AL 101	
Bar length	45 cm/18"	
Order number	4521 200 0011	



### **HSA 86** 36 V $\cdot$ from 3.0 kg<sup>(1)</sup>



The cordless hedge trimmer offers high power and efficiency at a low weight. It ensures a constant stroke rate while pruning thick hedges. 33 mm tooth spacing, double-sided cutting blades in two lengths, screw-on cut and tip protector. Working time with recommended AP 200 battery is up to 144 minutes.

Bar length	45 cm/18"	
Order number	4851 011 3529	
Bar length	62 cm/24"	
Order number	4851 011 3521	

Recommended set HSA 86 with AP 200 and AL 300 62 cm/24" Bar length



36 V • 3.1 ka<sup>①</sup>

Cordless hedge trimmers offer high cutting performance with a low weight, and maintain a constant stroke rate under load, even during tough jobs. 30 mm tooth spacing, teardrop-shaped cutter geometry holds twigs more effectively in the blade, single-sided cutter blade, integrated cut protection, screw-on tip protector. Working time with recommended AP 100 battery is up to 72 minutes.

HSA 66 excluding	battery and charger
Bar length	50 cm/20"
Order number	4851 011 3520

Recommend	ed	set

HSA 66 with AP 100 and AL 101 Bar length 50 cm/20"

Can, 50 ml

chainsaws.

**SUPERCLEAN** 

Spray with dual function:

Removes resin and dirt,

while providing lubrication

and corrosion protection.

For cutting attachments,

hedge trimmer blades and

0782 420 1001 Order number Can, 300 ml 0782 420 1002 Order number

0781 120 1109 Tube, 225 a 0781 120 1110 Order number

Tube, 80 g Order number

**MULTI-LUBE** 

Multi-purpose grease for

all STIHL hedge trimmer

and electric chainsaw

gear systems.



### HSA 94 R 36 V • from 4.1 kg<sup>①</sup>



Extremely high-performance and robust professional cordless hedge trimmer with low blade speed for powerful cutting. Constant stroke rate (even under extreme load when performing heavy pruning), rotating multi-function handle with three-setting stroke rate, double-sided cutting blade in the pruning version, and screw-on cut and tip protector. Cordless operation with the aid of the AP holster with connecting cable, a carrying system, or an AR backpack battery (see page 46). Working time with recommended AR 2000 L battery is up to 550 minutes.

HSA 94 R excludir	ng battery and charger
Bar length	60 cm/24"
Order number	4869 011 3502

Bar length 75 cm/30" 4869 011 3503 Order number

#### Recommended set

HSA 94 R with Set AR 2000 L, AR L carrying system and AL 500 60 cm/24" Bar length





### SUITABLE BATTERIES AND OTHER ACCESSORIES

SEE PAGE 10



For up to date 2021 pricing, please download R = Pruning the STIHL app or visit **www.stihl.co.uk** T = Trimming

 Weight excluding battery ② Explanation of symbols on page 381 ③ AP System tools with a socket: FSA 130 / FSA 130 R / HSA 94 R / HSA 94 T / KMA 130 R / BGA 100 / BGA 200



### **HSA 94 T**





HEDGE TRIMMERS AND 207

Extremely high-performance and robust professional cordless hedge trimmer with high blade speed for precise cuts. A constant stroke rate even under load, rotating multi-function handle with three-setting stroke rate, double-sided cutting blade in the trimming version, and screw-on cut and tip protector. Battery operation with the aid of the AP holster and connecting cable used with the battery belt and harness or the AP carrying system, or a AR backpack battery (see page 46). Working time with recommended AR 2000 L battery is up to 550 minutes.

#### HSA 94 T excluding battery and charger 60 cm/24"

Bar length								
Order number								

4869 011 3511 Bar length 75 cm/30"

Order number 4869 011 3512

### Recommended set

HSA 94 T with Set AR 2000 L, AR L carrying system and AL 500 Bar length 60 cm/24"



### POWER TOOLS WITH A SOCKET<sup>3</sup>

For an affordable alternative to the Set AR L battery and the AR L carrying system, you can purchase an AP battery, AP holster with connecting cable and the battery belt with harness. For more information, see page 46.

#### **208** HEDGE TRIMMERS AND LONG-REACH HEDGE TRIMMERS

# **ELECTRIC** HEDGE TRIMMERS

- For trimming hedges and bushes around the house
- Easy to handle
- Especially light and quiet

£ For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk** 





### **HSE 52**

230 V • 460 W • 3.1 kg<sup>①</sup>

Ideal for trimming and cutting new growth and thin branches. Integrated cut protection, screwed-on tip protector, hand guard, mechanical blade brake, anvil style cutting blades, cable strain relief with lock, tip protection on blade end.

Bar length 50 cm/20" Order number 4818 011 3503



### **HSE 71** 230 V ⋅ 600 W ⋅ 4.1 kg<sup>①</sup>

Suitable for cutting tough branches. Integrated cut protection,

screw-on tip protector, shaft extension, single-sided cutting blades, 5-position rotary handle, minimum vibration, cable strain relief.

Bar length 60 cm/24" 4812 011 3511 Order number



### **HSE 81** 230 V • 650 W • 4.4 kg<sup>①</sup>

Ideal for hedges with thicker branches. Integrated cut and tip protector, shaft extension, double-sided cutting blades with wide tooth spacing, 5-position rotary handle, minimum vibration, cable strain relief.

70 cm/28" Bar length Order number 4812 011 3519

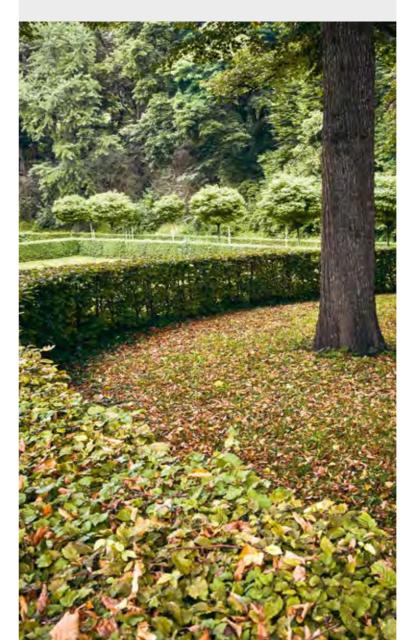


R = Pruning For up to date 2021 pricing, please download T = Trimming 1) Weight excluding cable

# **ACCESSORIES FOR HEDGE TRIMMERS**

- Handy helpers to lighten your workload
- Tip protectors and catcher plates
- Blade position adjustment kit





### NEW **TELESCOPIC SHAFT FOR HSA 26**

Facilitates ergonomic working in an upright position with the HSA 26. Easy and rapid connection with the HSA 26 well as easy changeover of the AS 2 battery in the handle. Telescopic adjustment on an infinitely variable basis, from 95 - 110 cm, working angle that can be adjusted through 125°, smooth-running rollers, soft handle. The telescopic shaft only fits the HSA 26 and is not compatible with the GTA 26 or the HSA 25.

Order number HA03 710 7100

### **TIP PROTECTORS**

Prevents the end of the cutter bar from getting damaged while working close to walls and the ground.

Suitable for HS 56 C-E, HS 82 T, HSA 94 T Order number 4237 792 9006

Suitable for HS 82 R, HSA 94 R Order number **4237 790 9802** 

Suitable for HS 87 R Order number 4237 790 9801

### ADJUSTABLE **BLADE POSITION CONVERSION KITS**

Kit for adjusting the position of the blades after blades become worn.

### Blade position kit, adjustable, 60 cm/24"

Suitable for HS 82 R, HSA 94 R Order number 4237 007 1008

Suitable for HS 82 T, HSA 94 T Order number 4237 007 1001

Blade position kit, adjustable, 75 cm/30"

Suitable for HS 82 R, HSA 94 R Order number **4237 007 1009** 

Suitable for HS 82 T, HSA 94 T Order number 4237 007 1002











### CATCHER PLATES FOR CUTTING BLADES

For catching and removing cuttings. Can be mounted on both sides.

### Suitable for HSA 56, HSA 66, HSA 86, all HSE and HLA

Plate length 50 cm / 20" 4859 740 3300 Order number

### Suitable for HS 86 R and HS 87 R

Plate length 75 cm / 30" Order number 4237 740 3302

### CARRY BAG



Perfect for transporting and storing the tool together with the FS-KM or HL-KM KombiTools.

Suitable for KMA 130 R, KMA 135 R, HSA 56, HSA 66, HSA 86, HLA 56, BGA 86, BGA 100 and all KombiEngines with loop handle.

Order number 0000 881 0507

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or up to date 2021 pricing, please download he STIHL app or visit **www.stihl.co.uk** 

 As standard C = Comfort version E = ErgoStart R = Pruning T = Trimming

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() K factor according to Dir. 2006/42/EC = 2.0 dB(A) (2) K factor according to Dir. 2006/42/EC = 2 m/s<sup>2</sup> Weight excluding fuel, fully assembled
Weight excluding battery, but including shrub cutter



 $\textcircled{\sc star}$  Weight including battery and shrub cutter, excluding charger Weight including battery ⑦ Weight excluding battery Weight including battery, excluding charger

 Weight excluding cable Devel 1/level 2/level 3

	Order number	Bar length (cm/inches)	Displacement (cm³)	Power output ( <b>kW</b> / hp)	Rated voltage (V)	Power consumption (W)	Weight (kg)	Sound pressure level <sup>©</sup> (dB(A))	Sound power level $^{\odot}$ (dB(A))	Vibration level left / right <sup>©</sup> (m/s²)	STIHL engine (2-MIX/4-MIX®)	Total length (cm/inches)	Stroke rate (rpm)	Tooth spacing (mm)	STIHL anti-vibration system	STIHL ElastoStart	STIHL ErgoStart (E)	Long-life air filter system	Rotary handle
PETROL HEDGE TRIM	MERS																		
HS 45	4228 011 2937	45/18	27.2	<b>0.75</b> / 1	-	-	4.7 <sup>3</sup>	97	107	10.0 / 9.0	2-MIX	95	4,030	30	•	٠	-	•	-
HS 45	4228 011 2938	60/24	27.2	<b>0.75</b> / 1	-	-	5.0 <sup>3</sup>	97	107	10.0 / 9.0	2-MIX	110	4,030	30	•	•	-	•	-
HS 46 C-E	4242 011 2927	55/22	21.4	<b>0.65</b> / 0.9	-	-	4.3 <sup>3</sup>	95	107	4.5 / 4.9	2-MIX	100	3,600	30	•	-	•	•	-
HS 56 C-E	4242 011 2947	60/24	21.4	<b>0.65</b> / 0.9	-	-	4.5 <sup>3</sup>	95	107	4.7 / 5.5	2-MIX	104	3,600	34	•	-	•	•	-
HS 82 RC-E	4237 011 2982	60/24	22.7	<b>0.7</b> / 1	-	-	5.33	94	107	2.5 / 2.9	2-MIX	120	3,200	38	•	-	•	•	•
HS 82 RC-E	4237 011 2983	75/30	22.7	<b>0.7</b> / 1	-	-	5.6 <sup>3</sup>	94	107	2.6 / 2.6	2-MIX	135	3,200	38	•	-	•	•	•
HS 82 T	4237 011 2985	60/24	22.7	<b>0.7</b> / 1	-	-	5.1 3	95	107	2.7 / 2.1	2-MIX	121	5,100	30	٠	-	-	٠	•
HS 82 T	4237 011 2986	75/30	22.7	<b>0.7</b> / 1	-	-	5.3 <sup>3</sup>	95	107	3.6 / 2.2	2-MIX	133	5,100	30	•	-	-	•	•
HS 87 R	4237 011 2991	75/30	22.7	<b>0.7</b> / 1	-	-	5.5 <sup>3</sup>	96	106	3.1 / 3.0	2-MIX	135	3,200	38	•	-	-	•	-
HS 87 T	4237 011 2995	75 / 30	22.7	<b>0.7</b> / 1	-	-	5.2 <sup>3</sup>	97	107	2.2 / 2.6	2-MIX	133	5,100	30	•	-	-	•	-
HS 87 T	4237 011 2996	100 / 40	22.7	<b>0.7</b> / 1	-	-	5.5 <sup>3</sup>	97	107	2.5 / 3.0	2-MIX	147	5,100	30	٠	-	-	•	-
CORDLESS HEDGE TR	IMMERS																		
HSA 26 set with AS 2 + AL 10	HA03 011 3513	20/8	-	-	10.8	-	1.0 <sup>⑤</sup>	69	80	-/1.0®	-	50	2,200	19	-	-	-	-	-
HSA 45	4511 011 3505	50 / 20	-	-	18	-	2.3 <sup>©</sup>	54	77	1.4 / 1.5	-	91	2,500	24	-	-	-	-	-
HSA 56	4521 011 3500	45/18	-	-	36	-	2.9 <sup>⑦</sup>	80	91	2.7 / 1.2	-	94	2,800	30	-	-	-	-	-
HSA 56 set with AK 10 + AL 101	4521 011 3513	45/18	-	-	36	-	3.7 <sup>®</sup>	80	91	2.7 / 1.2	-	94	2,800	30	-	-	-	-	-
HSA 56 set with 2 × AK 10 + AL 101	4521 200 0011	45/18	-	-	36	-	3.7 <sup>®</sup>	80	91	2.7 / 1.2	-	94	2,800	30	-	-	-	-	-
HSA 66	4851 011 3520	50 / 20	-	-	36	-	3.1 7	83	94	3.7 / 2.3	-	103	3,000	30	-	-	-	-	-
HSA 86	4851 011 3529	45/18	-	-	36	-	3.0 <sup>⑦</sup>	83	94	3.7 / 2.3	-	98	3,000	33	-	-	-	-	-
HSA 86	4851 011 3521	62 / 25	-	-	36	-	3.30	83	94	3.7 / 2.3	-	115	3,000	33	-	-	-	-	-
HSA 94 R	4869 011 3502	60/24	-	-	36	-	4.10	83	94	3.6 / 3.1	-	117	2,800 / 3,000 / 3,200 <sup>®</sup>	38	-	-	-	-	•
HSA 94 R	4869 011 3503	75 / 30	-	-	36	-	4.40	84	95	4.2 / 3.3	-	132	2,800 / 3,000 / 3,200 <sup>®</sup>	38	-	-	-	-	•
HSA 94 T	4869 011 3511	60/24	-	-	36	-	3.9 <sup>⑦</sup>	85	96	4.0 / 3.1	-	118	4,400 / 4,700 / 5,000 <sup>®</sup>	30	-	-	-	-	•
HSA 94 T	4869 011 3512	75 / 30	-	-	36	-	4.1 <sup>⑦</sup>	86	97	3.2 / 3.1	-	130	4,400 / 4,700 / 5,000	30	-	-	-	-	•
ELECTRIC HEDGE TRI							_												
HSE 52	4818 011 3503	50 / 20	-	-	230		3.1 0	84	95	3.1 / 1.5	-	101	3,400	23	-	-	-	-	-
HSE 71	4812 011 3511	60/24	-	-	230	600	4.1 <sup>©</sup>	88	99	3.8 / 2.6	-	123	2,600	36	-	-	-	-	•
HSE 81	4812 011 3519	70/28	-	-	230	650	4.4 <sup>®</sup>	88	99	3.5 / 2.5	-	133	2,600	36	-	-	-	-	•



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#### HEDGE TRIMMERS AND LONG-REACH HEDGE TRIMMERS

# LONG-REACH HEDGE TRIMMERS **IN DETAIL**



### **TECHNOLOGY**

- **01** BLADE SYSTEM Double-sided cutting blades ensure a powerful and precise cut even through thicker branches.
- **02** STIHL 2-MIX ENGINE The STIHL 2-MIX engine is both powerful and economical. Separating the exhaust emissions from the unburnt gas minimises scavenging losses, and therefore increases the power output while reducing consumption.

### CONVENIENCE

- **03** MULTI-FUNCTION HANDLE The multi-function handle on the long-reach hedge trimmers ensures full engine control at all times.
- **04** LIGHT GEAR HEAD The magnesium housing is extremely lightweight to reduce fatique.
- **05** LOOP HANDLE The loop handle gives you full control and maximum flexibility.

### SAFETY

- **06** QUICK-RELEASE ADJUSTMENT SYSTEM The cutter bar can be easily adjusted in increments up to 145° in two directions, great for cutting at a variety of angles.
- **07** CARRYING POSITION To save space when storing and transporting the tool, the cutter bar can be folded and safely locked parallel to the shaft.

# LONG-REACH HEDGE **TRIMMERS AND** ACCESSORIES

- Ideal for landscape professionals and keen gardeners
- Available with short, long or telescopic shafts
- Perfect for wide, high or long hedges right down to ground level and shrubs around the home
- Designed to help lighten your workload
- A

For up to date pricing, please download the STIHL app or visit www.stihl.co.uk



Please note that not all products include the features presented here. Only the most important features are described on this page. For further explanations and information, see from page 380 or online at www.stihl.co.uk.

ERGOSTART

#### HEDGE TRIMMERS AND LONG-REACH HEDGE TRIMMERS

### HL 92 C-E

21.4 cm<sup>3</sup> · 0.75 kW / 1.0 hp · 5.9 kg<sup>3</sup>

Long reach hedge trimmer for landscaping and property maintenance. The efficient 2-MIX engine with ECOSPEED load control is ideal for working in noise-sensitive areas. Features STIHL ErgoStart for easy starting and a versatile 145° adjustable cutter bar for working at different angles. Total length: 232 cm.

Bar length Order number 50 cm / 20" 4243 200 0033

### HL 92 KC-E

21.4 cm<sup>3</sup> · 0.75 kW / 1.0 hp · 5.3 kg<sup>①</sup>

Short shaft, professional long reach hedge trimmer for landscaping and property maintenance. The efficient 2-MIX engine with ECOSPEED load control is ideal for working in noise-sensitive areas. Features STIHL ErgoStart for easy starting and a versatile 145° adjustable cutter bar for working at different angles. Total length: 189 cm.

Bar length Order number

50 cm / 20" 4243 200 0034

### HL 94 C-E

**24.1 cm<sup>3</sup> · 0.9 kW** / 1.2 hp · **6.2 kg**<sup>①</sup>

High performance long reach hedge trimmer for professional gardeners, landscapers and contractors. The efficient 2-MIX engine with ECOSPEED load control is ideal for working in noise-sensitive areas. Features STIHL ErgoStart for easy starting and a versatile 145° adjustable cutter bar for working at different angles. Total length: 242 cm.

Bar length Order number 60 cm / 24" 4243 200 0024



For up to date 2021 pricing, please download the STIHL app or visit www.stihl.co.ul

C = Comfort version E = ErgoStart K = Short shaft 1) Weight excluding fuel, fully assembled



145°

ERGOSTART

145°



Lightweight and well balanced cordless long-reach hedge trimmer for cutting taller hedges and shrubs in your garden. Double-sided blades in a droplet shape to help guide hedge material towards the cutters, adjustable head for cutting at angles ranging from -45° to +90°, detachable shaft for easy transport. Carrying length 115 cm. Total length 210 cm. Working time with recommended AK 20 battery is up to 100 minutes.

HLA 56 excluding battery and charger 45 cm / 18" Bar length HA01 011 2900 Order number

Recommended set HLA 56 with AK 20 and AL 101

HLA 56 with 2 × AK 20 and AL 101 Order number HA01 200 0021



#### SUPERCLEAN

Spray with dual function: Removes resin and dirt, while providing lubrication and corrosion protection. For cutting attachments, hedge trimmer blades and chainsaws.



135°

ACCESSORIES:

HLA SHAFT EXTENSION

See page 216

#### **MULTI-LUBE**

Multi-purpose grease for all STIHL hedge trimmer and electric chainsaw gear systems.

Can, 50 ml		Tube, 80 g	
Order number	0782 420 1001	Order number	0781 120 1109
Can, 300 ml		Tube, 225 g	
Order number	0782 420 1002	Order number	0781 120 1110

HLA 86 excluding battery and charger Bar length 50 cm / 20" 4859 011 2930

nded set HLA 86 with AP 200 and AL 300

 Weight excluding battery ② Weight excluding cable ③ Explanation of symbols on page 381



Lightweight cordless long-reach hedge trimmer for pruning hedges and shrubs as well as plants close to the ground. The cutter bar can be adjusted through 115° without the use of tools for head-height, side, and ground-level cutting. Doublesided cutting blade for a clean cutting pattern. Constant blade stroke and work progress under load. Loop handle, infinitely variable speed control, and intuitive control handle. Transport length with cutter bar folded up 125 cm; total length 205 cm. Working time with recommended AP 200 battery is up to 144 minutes.



HLA 66 excluding battery and charger Bar length 50 cm / 20" 4859 011 2910 Order number

Recommended set HLA 66 with AP 200 and AL 101

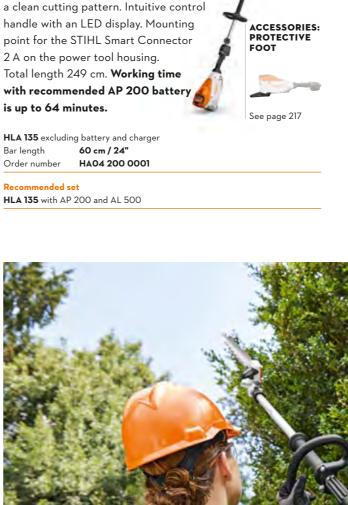


Cordless long-reach hedge trimmer with significant range for professional use. Particularly well-suited for pruning tall hedges and shrubs as well as cutting back plants close to the ground. Ergonomic work due to a stable squarecut telescopic shaft. Both the shaft length and cutter bar can be adjusted tool-free. The cutter bar can be pivoted through 115° for head-height, side, and ground-level cutting. Double-sided cutting plate for a clean cutting pattern, infinitely variable speed control, intuitive control handle. Transport length with cutter bar folded up 180 cm; total length 260-330 cm. Working time with recommended AP 200 battery is up to 144 minutes.



See page 217





**NEW** - AVAILABLE FROM SPRING 2021

 $\langle \rangle$ 

The most powerful cordless long-reach

for professional use in noise-sensitive

areas. For cutting shrubs and bushes

as well as plants near the ground, and

the whole spectrum from trimming to

through 145° without the use of tools

for head-height, side, and ground-level

cutting. Double-sided cutting blade for

pruning. The cutter bar can be adjusted

hedge trimmer in the STIHL range

 $\bigcirc$ 

**HLA 135** 

36 V • 5.6 kg<sup>①</sup>



For up to date 2021 pricing, please download the STIHL app or visit www.stihl.co.uk



Order number Recor

#### HEDGE TRIMMERS AND LONG-REACH HEDGE TRIMMERS

#### **HLE 71**

#### 230 V • 600 W • 5.9 kg<sup>2</sup>

Perfect for trimming tall and wide hedges in noise-sensitive areas. 125° adjustable cutter bar, double-sided cutting blade, soft handle, carrying position, overload protection, cable strain relief, total length 254 cm.



Bar length Order number 50 cm / 20" 4813 011 2905



#### BRACKET FOR TELESCOPIC SHAFT



For easy handling of a pole pruner or hedge trimmer in combination with a basic shoulder strap or the RTS harness. The tool is easy to attach and quick to release.

Included with the HT 103, HT 131 and HT 133. Also suitable for HTA 85, HTA 86, HLA 86 and HTA 135.

Order number 0000 790 8600



#### **HLA SHAFT EXTENSION**

Made of aluminium. Simple shaft extension by 50 cm for the HLA 56 cordless long-reach hedge trimmer. Weight: 500 g.

Order number HA01 820 5000

#### CATCHER PLATES FOR CUTTING BLADES

For catching and removing cuttings. Can be mounted on both sides.

#### Suitable for HSA 56, HSA 66, HSA 86, all HSE and HLA

 Plate length
 50 cm / 20"

 Order number
 4859 740 3300

#### Suitable for HS 86 R and HS 87 R

 Plate length
 75 cm / 30"

 Order number
 4237 740 3302

#### **TIP PROTECTOR**

Prevents the end of the cutter bar from getting damaged while working close to walls and the ground (not suitable for HLA).

Suitable for HLE 71 Order number 4230 007 1005

 Suitable for HL 92, HL 94

 Order number
 4237 792 9006



AAAAAAA

#### **PROTECTIVE FEET**

To protect the battery from contact with the ground. Additional handle for short-term shaft extension.



For HTA 65, HTA 66, HTA 85, HTA 86, HLA 66 and HLA 86 Order number 4857 007 1001

To protect the battery from contact with the ground. Additional handle for short-term shaft extension. Protective foot included with HTA 135.



NEW - AVAILABLE FROM SPRING 2021 For HTA 135 and HLA 135 Order number LA01 007 1002

	Order number	Bar length (cm/inches)	Displacement (cm³)	Power output <b>(kW</b> / hp)	Rated voltage (V)	Power consumption (W)	Weight (kg)	Sound pressure level <sup>©</sup> (dB(A))	Sound power level <sup>©</sup> (dB(A))	Vibration level left/right^ $^{\odot}$ (m/s^2)	STIHL engine (2-MIX/4-MIX®)	Total length <sup>©</sup> (cm/inches)	Stroke rate (rpm)	Tooth spacing (mm)	STIHL ErgoStart (E)	Loop handle
PETROL LONG-REACH H	EDGE TRIMMERS															
HL 92 C-E (145°)	4243 200 0033	50/20	21.4	<b>0.75</b> / 1.0	-	-	5.9 <sup>@</sup>	91	106	4.1 / 4.5	2-MIX	232	3,600	34	•	•
HL 92 KC-E (145°)	4243 200 0034	50/20	21.4	<b>0.75</b> / 1.0	-	-	5.3 <sup>@</sup>	92	106	5.8 / 6.3	2-MIX	189	3,600	34	•	•
HL 94 C-E (145°)	4243 200 0024	60/24	24.1	<b>0.9</b> / 1.2	-	-	6.2 <sup>@</sup>	91	107	6.5 / 5.4	2-MIX	242	3,615	34	•	•
CORDLESS LONG-REACH	I HEDGE TRIMME	RS														
HLA 56 (135°)	HA01 011 2900	45/18	-	-	36	-	3.8 <sup>⑤</sup>	77	88	1.5 / 1.5	-	210	2,800	30	-	•
HLA 56 (135°) with 2 × AK 20 + AL 101	HA01 200 0021	45/18	-	-	36	-	5.0 <sup>®</sup>	77	88	1.5 / 1.5	-	210	2,800	30	-	•
HLA 66 (115°) NEW	4859 011 2910	50/20	-	-	36	-	3.8 <sup>⑤</sup>	80	91	3.2 / 1.8	-	205	3,000	33	-	•
HLA 86 (115°) NEW	4859 011 2930	50/20	-	-	36	-	4.8 <sup>⑤</sup>	80	91	3.2 / 1.6	-	260 - 330	3,000	33	-	-
HLA 135 (145°) NEW <sup>®</sup>	HA04 200 0001	60/24	-	-	36	-	5.6 <sup>⑤</sup>	85	96	3.9 / 2.8	-	249	4,000	34	-	•
ELECTRIC LONG-REACH	HEDGE TRIMMER	S														
HLE 71 (125°)	4813 011 2905	50/20	-	-	230	600	5.9 <sup>⑦</sup>	84	95	7.6 / 3.6	-	254	4,000	35	-	•



For up to date 2021 pricing, please download • As standard the STIHL app or visit **www.stihl.co.uk** 

ard C = Comfort version E = ErgoStart K = Short shaft ① K factor according to Dir. 2006/42/EC = 2.0 dB(A)
② K factor according to Dir. 2006/42/EC = 2 m/s<sup>2</sup>
③ With blade cutting attachment

Weight excluding fuel, fully assembled
 Weight excluding battery
 Weight including battery, excluding charger

⑦ Weight excluding cable⑧ Available from Spring 2021

#### CARRY BAG

Perfect for transporting and storing the tool together with the FS-KM or HL-KM KombiTools.

Suitable for KMA 130 R, KMA 135 R, HSA 56, HSA 66, HSA 86, HLA 56, BGA 86, BGA 100 and all KombiEngines with loop handle.

Order number 0000 881 0507

#### **RTS HARNESS**

For prolonged use. Can be adjusted to the user's size, and enables effortless and ergonomic work.

#### Pole pruners:

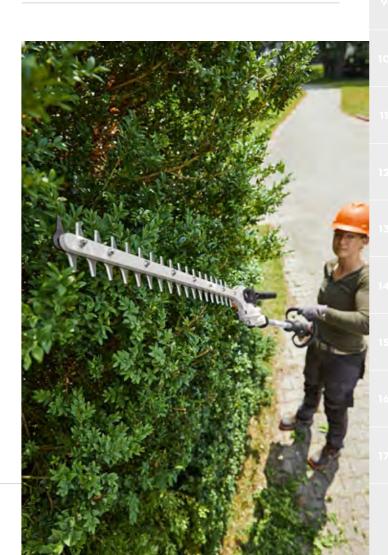
HT 103, HT 131, HT 133, HTA 65, HTA 66, HTA 85, HTA 86, HTA 135

KombiEngines with HT-KM or HL-KM attachment: KM 56 RC-E, KM 94 RC-E, KM 111 R, KM 131 R

Long-reach hedge trimmers: HL 92 C-E, HL 94 C-E, HLA 66, HLA 86, HLA 135, HLE 71 Cannot be used with:

KMA 130 R, KMA 135 R, HL 92 KC-E

Order number 0000 790 4400





STIHL

# **REDUCE GARDEN WASTE** WITH EASE.

FIND THE PERFECT GARDEN SHREDDER FOR YOU

221

#### **2021 PRICING**

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GARDEN SHREDDERS AND ACCESSORIES 222

# **GARDEN SHREDDERS IN DETAIL**



### **TECHNOLOGY**

**01** TWIN-CHAMBER SYSTEM Two individual feed openings enable both harder branch material and mixed, softer shredding material to be processed. Each chamber is equipped with special blades to handle the material fed in.

#### REVERSAL MECHANISM

The rotational direction of the shredding blades can be changed via the rotary switch. In the clockwise direction, hard material such as branches are shredded, while in the anti-clockwise direction, tearing blades transform soft plant trimmings into compost. This effectively helps to protect the blades.

#### **02** BLADE CONSTRUCTION

Provides optimum material shredding with low vibration. Additional wing blades and ripping blades further enhance the shredding process.

### CONVENIENCE

**03** SOUND-PROOFED FEED CHUTE

The sound-proofed feed chute minimises the working noise during shredding.

- 04 ONE-CLICK/ONE-TURN SAFETY SWITCH Both the ON button and the safety switch are integrated directly into the chute locking screw. A single turn stops the motor immediately.
- **05** CLOVERLEAF OPENING The cloverleaf opening in the chute makes feeding branches quick and easy. Soft material can be inserted through the wider opening.



# FIND THE PERFECT GARDEN SHREDDER FOR YOU

When choosing an appropriate garden shredder, the first step is to decide whether you would like a petrol-driven or electric shredder. In addition, factors such as the work volume, properties of the material to be shredded (soft/hard), and the maximum branch thickness to be shredded must be taken into account.

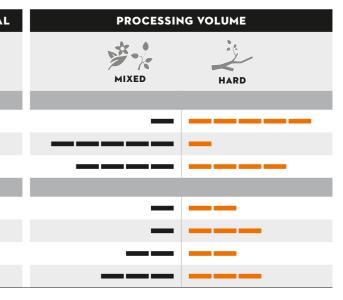
If large quantities of shreddable material are to be processed, a petrol-driven shredder is the right choice for you. Wherever you need to use them, their very high-performance petrol engines give them sufficient power reserves to shred even thicker branches.

On the other hand, the wide product range of high-throughput electric shredders available means you can find the tool you need for a wide variety of applications. From occasional shredding of small quantities of green cuttings to regularly processing thicker branches, you're sure to find the right model for the task at hand. There are also quiet models in the range, for use in noise-sensitive areas.

### MODEL RECOMMENDATION BASED ON SHREDDING MATERIAL

This overview provides a guide for the processing volume and type of shredding material for each model. The S models are particularly well-suited for branch material.

GARDEN SHREDDER	TYPE OF SHRED	DING MATERIA
	MIXED	HARD
PETROL SHREDDER		
GH 370 S	•	•
GH 370	•	•
GH 460	•	•
ELECTRIC SHREDDER		
GHE 105	•	•
GHE 150	•	•
GHE 250	•	•
GHE 355	•	•



## GARDEN SHREDDERS AND ACCESSORIES

- For chipping and shredding hard and soft material
- Powerful electric motors and petrol engines
- Efficient chipper blades and shredding systems
- Large selection of models
- For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk**



#### 230 V • 2.2 kW

Compact electric machine for chipping small branches up to 35 mm and shredding soft material such as leaves or plant trimmings. The cloverleaf design provides two feed openings, one for harder branch material and the other for soft shredding material.

Order number 6007 011 1192



Multi-purpose electric chipper/shredder for chipping branches up to 30 mm in diameter and shredding soft materials such as flower cuttings and leaves with ease. The Multi-Cut 250 system helps to reduces noise levels and features a range of different shaped blades for efficiently processing a large variety of garden materials.

Order number 6008 011 1017





Compact electric chipper with powerful electric motor for material up to 35 mm in diameter. A short, inclined feed chute and cloverleaf opening make feeding easy and effortless. The Multi-Cut system features a noise reducing blade disc and reversible cutting blades for added longevity.

Order number 6008 011 1132



For up to date 2021 pricing, please download the STIHL app or visit www.stihl.co.uk

**GHE 355** 230 V • 2.0 kW



This powerful combination electric chipper/shredder will process large volumes of hard and soft garden waste. The patented blades reversal mechanism allows you to easily switch between processing different materials at the flip of a switch. The clockwise rotation will efficiently chip branches up to 35 mm, whilst the anti-clockwise blade rotation tears and shreds up plant trimmings. Featuring sturdy wheel chassis and handle for easy transport, long, inclined chute with large

6011 011 1022 Order number

opening and durable aluminium chamber.

#### ATZ 150

Inclined feed chute including Multi-Cut 150, for GHE 250 to turn it into a dedicated chipper for hard material.



Order number

6903 007 1013

#### **AHB 050**

Shredder bag 50 l, self-supporting, for all shredders except GH 460.



Order number

6903 760 2546





#### GH 370 S<sup>1</sup> CHIPPER **190 cm<sup>3</sup> · 3.4 kW** / 4.6 hp



Powerful chipper for processing branch material. Briggs & Stratton 850 series EXi OHV RS engine. Powerful petrol chipper for processing thicker branches up to diameter of 45 mm. The wide chassis allows the machine to be easily transported around the garden, making this petrol chipper the ideal choice for large plots of land and for gardens without a power supply.

#### GH 370 SHREDDER 190 cm<sup>3</sup> · 3.4 kW / 4.6 hp

GHE 150<sup>①</sup>

GHE 250

GHE 355



Ê

Powerful petrol shredder for processing both soft and hard material such as leafy branches up to diameter of 45 mm. Briggs & Stratton 850 series EXi OHV RS engine. The wide chassis allows the machine to be easily transported around the garden, making this petrol chipper the ideal choice for large plots of land and for gardens without a power supply. Comes with ATZ 300 straight feed shoot, not ATZ 300 S inclined shoot pictured.

Order number 6001 200 0009

#### GH 460

**344 cm<sup>3</sup> · 3.4 kW** / 4.6 hp

学家之

Powered by a Briggs & Stratton 850 series EXi OHV RS engine. Powerful petrol chipper 7 shredder for a high working volume of thick branches up to 60 mm in diameter and soft material. The large rubber tyres make this chipper/shredder easy to transport around the garden. Ideal for processing large amounts of shredding material. With twin-chamber system, sandwich-type blade unit and "One click / One turn" safety switch.

Order number 6012 200 0011

APPROPRIATE	FUELS	AND	LUBRICANTS

6001 200 0008

#### SEE PAGE 294

Order number



#### **MOTO4PLUS**

Power tool petrol developed specifically for STIHL small 4-stroke engines. User-friendly and engine-friendly thanks to fewer emissions (free from ethanol; almost no olefins and aromatic compounds). Can be kept in storage for up to five years. Reliable top performance - STIHL small 4-stroke engines and STIHL Moto4Plus are made for each other; all conceivable applications have been rigorously tested.

	Order number	Max. branch thickness (Ø in m	Engine type	Displacement (cm³)	Rated output (W)	Rated output ( <b>kW</b> /hp)	Working speed (rpm)	Rated voltage	Cutting tool (rated speed)
PETROL SHRE	DDER								
GH 370 S <sup>®</sup> GH 370	6001 200 0008 6001 200 0009	45	B&S series 850 EXi OHV RS	190	-	<b>3.4</b> / 4.6	3,000	-	Multi-Cut 370
GH 460	6012 200 0011	60	B&S series 850 EXi OHV RS	190	-	<b>3.4</b> / 4.6	3,000	-	Multi-Cut 450
ELECTRIC SHR	REDDER								
GHE 105 <sup>1</sup>	6007 011 1192	35	-	-	2,200	-	-	230 V~	Multi-Cut 103 (2 800 rpm)

-

-

2 000

2,000

2,000

For up to date 2021 pricing, please download the STIHL app or visit www.stihl.co.uk

• As standard S = Chipping B&S = Briggs&Stratton

6008 011 1132

6008 011 1017

**6011 011 1022** 35

RS = ReadyStart OHV = Overhead valves

35

30

\_

-

 Particularly well-suited to branches 0 Uncertainty factor  $K_{pA}$  in accordance with Dir. 2006/42/ECRS

③ Net weight excluding fuels and lubricants

230 V~

230 V~

230 V~

(2,800 rpm)

Multi-Cut 150

(2,800 rpm) Multi-Cut 250

(2,800 rpm) Multi-Cut 355

(2,750 rpm)

#### ATZ 300

Straight feed chute including Multi-Cut 370, for GH 370 S to turn it into a shredder for soft material.



6903 007 1007 Order number

#### ATZ 300 S

Including feed chute Multi-Cut 370 S, for GH 370 to turn it into a chipper for branch material.



Order number 6903 007 1003

((AB(A)) nteed  $L_{wA}$  (dB(A)) level L<sub>pA</sub> ((dB(A)) 0 ē p ght (kg) 42<sup>3</sup> 102 92 3 59<sup>3</sup> 104 96 3 19 104 03 26 27 103 30 100 94 3 .



## THE KEY TO A SUCCESSFUL GARDEN IS IN THE GROUNDWORK.

TILLERS AND ACCESSORIES

229



# **TILLERS IN DETAIL**



#### **TECHNOLOGY**

**01** BLADES

The blades have a specially designed shape and turn the soil over extremely efficiently with an optimised burrowing action.

**02** CENTRAL HANDLEBAR ADJUSTMENT Lateral adjustment lets you steer the tiller from the side.

**03** 180° SWIVELLING BRAKE SPUR The brake spur can be used to set the blade entry depth and the speed of propulsion. The 180° swivelling brake spur makes it easier to work in tight passages and bends. It is also easily accessible, can be set to 3 different heights and is captive.

#### CONVENIENCE

tilling.

**04** ANTI-VIBRATION SYSTEM

The anti-vibration system is integrated in the handlebar mount. It reduces the vibrations at the handlebar, which also reduces the effort required when operating the machine for an extended period.

- **05** SIMPLE THROTTLE CONTROL All tillers can be steered by both handles. The throttle is within reach of the handles so that the speed controller on the handlebar can be operated with your thumb while steering. This permits precise control of the power when
- **06** CLEANING POSITION In the cleaning position, the tiller's blades are easy to clean, assemble and disassemble.

# **TILLERS** AND **ACCESSORIES**

- Tillers and accessories
- For domestic and landscaping use
- Tilling with little effort
- Powerful and low vibration



For up to date pricing, please download the STIHL app or visit www.stihl.co.uk



Please note that not all products include the features presented here. Only the most important features are described on this page. For further explanations and information, see from page 380 or online at www.stihl.co.uk



#### MH 445

140 cm<sup>3</sup> · 2.2 kW / 3.0 hp · 36.0 kg<sup>1</sup>

Compact tiller with high manoeuvrability, suitable for working in confined areas. Powerful Briggs and Stratton 550 series EX OHV RS engine. Excellent operating comfort for tilling with minimal effort. With one forward gear. Low vibration thanks to integrated anti-vibration system.

Order number 6241 011 3904



#### MH 445 R

140 cm<sup>3</sup> · 2.2 kW / 3.0 hp · 37.0 kg<sup>3</sup>

Compact tiller with high manoeuvrability, suitable for working in confined areas. Powerful Briggs and Stratton 550 series EX OHV RS engine. Excellent operating comfort for tilling with minimal effort. With one forward and one reverse gear. Low vibration thanks to integrated anti-vibration system.

Order number 6241 011 3913





High performance tiller with a wide working width for a variety of uses in beds and on lawns. Excellent operating comfort for tilling with minimal effort. Powerful Kohler XT675 series OHV SC engine. Low vibration thanks to integrated anti-vibration system. Forward and reverse gear.

Order number **6241 011 3928** 



#### **APPROPRIATE FUELS AND LUBRICANTS**

SEE PAGE 294



Ridger for cutting furrows for growing vegetables.

AHK 701 adjustable, for MH 585

Order number 6906 710 1132

AHK 702 fixed, for MH 585

Order number 6906 710 1137

#### **AZG 030 ADDITIONAL** WEIGHT

2 × 9.0 kg, for MH 585.

Order number 6906 820 0111



#### **MOTO4PLUS**

Power tool petrol developed specifically for STIHL small 4-stroke engines. User-friendly and engine-friendly thanks to fewer emissions (free from ethanol; almost no olefins and aromatic compounds). Can be kept in storage for up to five years. Reliable top performance - STIHL small 4-stroke engines and STIHL Moto4Plus are made for each other; all conceivable applications have been rigorously tested.

			NEW 11           Order number         7009 319 0003	5				(dB(A))		((AB(A))									
					5 I Order number 7009 319 0002	2				-	ed L <sub>wA</sub> (d	vel L <sub>pA</sub> (d	((AB(A))				ent		
Order number	Working width (cm/inches)	Tilling set (Ø in cm)	Drive	Tank volume (I)	Engine type	Displacement (cm³)	Rated output ( <b>kW</b> / hp)	Working speed (rpm)	Weight <sup>⊙</sup> (kg)		Sound power level guarante	Measured sound pressure le	Uncertainty factor Sound pressure level K <sub>pA</sub> <sup>©</sup> (	Vibration level ahw (m/s²)	Uncertainty factor $K^{\odot}$ (m/s^2)	Anti-vibration system	Central handlebar adjustme	Cleaning position	Worm gear
6241 011 3904	45	30	1F	0.8	B&S series 550 EX OHV RS	140	<b>2.2</b> / 3.0	3,100	36.0		93	80	2	5.5	2.2	٠	•	•	٠
6241 011 3913	45	30	1F + 1R	0.8	B&S series 550 EX OHV RS	140	<b>2.2</b> / 3.0	3,100	37.0		93	80	2	5.5	2.2	•	٠	•	•
6241 011 3928	85	32	1F + 1R	1.4	Kohler XT 675 OHV SC	149	<b>2.3</b> / 3.2	3,000	44.0		93	79	2	5	2.5	٠	٠	•	•



#### **AGS 100 PROTECTIVE** CAGE

For safe holding of the gear housing, for all tillers.



Order number 6906 820 1305

#### AHV 600 HOE **EXTENSION AND IMPACT PROTECTORS**

For MH 445 and MH 445 R.



Order number 6906 710 0311

AMR 031 IRON WHEELS SET

For MH 585.



Order number 6906 710 0917



MH 585

TILLERS MH 445

MH 445 R

For up to date 2021 pricing, please download • As standard the STIHL app or visit www.stihl.co.uk

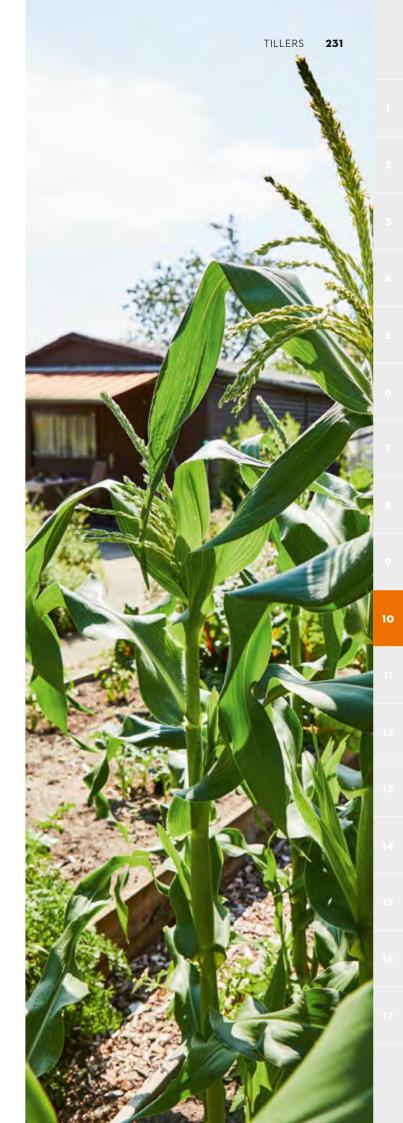
B&S = Briggs&Stratton F = Forward gear R = Reverse gear

RS = ReadyStart SC = SmartChoke

OHV = Overhead valves

Net weight excluding fuels and lubricants

O K  $_{pA}/K$  uncertainty factors in accordance with Dir. 2006/42/ECRS





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#### 2021 PRICING

For up to date pricing, download the STIHL app from Google Play or the App Store or vist **www.stihl.co.uk** 

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# BLOWERS IN DETAIL



#### TECHNOLOGY

**01** STIHL ERGOSTART (E)

An extra spring between the crankshaft and starter cord keeps load peaks to a minimum so they can barely be felt on the cord. That means trouble-free, almost effortless starting.

**02** MUFFLER

The muffler in the blower tube reduces noise levels even if you're running at full power.

03 HD2 FILTER

This air filter keeps even the finest dust away from the engine which means a longer service life.

#### CONVENIENCE

- **04** STIHL ANTI-VIBRATION SYSTEM
- Our anti-vibration system reduces handle vibrations, so you'll find the tool less tiring and more comfortable to use.
- **O5** LOCKING THROTTLE LEVER WITH STOP BUTTON You can lock the throttle on "Full". A single flick of the thumb can then shut off the engine. You can restart again straightaway. Simple.



- For homeowners and professional workers
- Hand-held and backpack version
- Powerful and efficient
- Great user comfort



For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk** 



Please note that not all products include the features presented here. Only the most important features are described on this page. For further explanations and information, see from page 380 or online at **www.stihl.co.uk**.



Quickly clears leaves and grass cuttings around the home and garden. Round nozzle, 2-MIX engine, Ergostart.



Low noise with high blowing power, ideal for use in noise sensitive areas. Round nozzle, 2-MIX engine, stop button.

Order number 4241 011 1748



**27.2 cm³ · 4.7 kg**<sup>☉</sup>

Suitable for clearing large areas of leaves and grass, suitable for use in very dusty areas, thanks to the new HD2 filter. Round nozzle, flat nozzle, STIHL anti-vibration system, STIHL ElastoStart, 2-MIX engine, locking throttle lever with stop button.

Order number 4241 011 1754

#### VACUUM ATTACHMENT



For converting the blower into a vacuum. **For BG 56 and BG 86.** 

Order number **4241 700 2200** 



For up to date 2021 pricing, please download the STIHL app or visit **www.stihl.co.uk** 

C = Comfort version

E = ErgoStart

① Weight excluding fuel, fully assembled



**BR 200** 27.2 cm<sup>3</sup> ⋅ 5.7 kg<sup>①</sup>

Compact and very light backpack blower. STIHL anti-vibration system, 2-MIX engine, simple starting technology, locking throttle lever with stop button, carry handle.



**BR 430** 63.3 cm<sup>3</sup> · 10.2 kg<sup>①</sup>

High-performance blower for effortless removal of grass clippings, hedge cuttings, leaves and debris from large areas. Rubberised 2-component handle, STIHL anti-vibration system, wide shoulder straps, STIHL ElastoStart, 2-MIX engine, simple starting logic, locking throttle lever with stop button, carry handle.

Order number 4244 011 1620



#### **BR 350** 63.3 cm<sup>3</sup> · 10.1 kg<sup>1</sup>

Order number 4241 011 1605

Ideal for clearing small and less dense debris for a variety of maintenance jobs. STIHL anti-vibration system, 2-MIX engine, simple starting technology, locking throttle lever with stop, carry handle.









Very powerful blower with STIHL ElectroStart for convenient stopping and restarting of the blower via the control handle. Additional pull starter with STIHL ErgoStart for starting at temperatures below 0° C. Soft handle, STIHL anti-vibration system, wide shoulder straps, 2-MIX engine, locking throttle lever with stop button, tool-free blower tube length adjustment and handle position adjustment.

#### Order number 4244 011 1632



Ready-mixed fuel (1:50) for all STIHL 2-stroke engines. For a full description, see page 296.

#### Order number 7009 874 0103

5 I

7009 874 0100 Order number



**BR 500** 64.8 cm<sup>3</sup>  $\cdot$  10.1 kg<sup>(1)</sup>

4-MIX®

This quiet blower is fitted with a 4-MIX® engine and integrated muffler to significantly reduce the noise levels. This means it is particularly well suited for large-scale jobs in noise-sensitive areas. Rubberised 2-component handle, STIHL anti-vibration system, wide, ergonomically shaped shoulder straps, locking throttle lever with stop button, carry handle.

Order number 4282 011 1610



High-performance blower with exceptional power. Rubberised 2-component handle, STIHL anti-vibration system, 4-MIX® engine, wide, ergonomically shaped shoulder straps, hip belt, locking throttle lever with stop button, carry handle. The optional bike handle is recommended when working with curved nozzles for long periods.

Order number 4282 011 1611

#### **PROFESSIONAL TIP**

Starting the BR 800 is simple and easy to do thanks to the handy side start pull cord. You can easily restart this blower when taking a break from work with a firm pull of the cord. And of course, it can also be stopped using the switch on the handle so there's no need to remove the machine if you're taking a quick break or wanting to move from area to area.



C = Comfort version E = ErgoStart E = ElectroStart

① Weight excluding fuel, fully assembled ② Patented in several European countries ③ Explanation of quality marks on page 395



#### **BR 700** 64.8 cm<sup>3</sup> $\cdot$ 10.8 kg<sup>(1)</sup>

4-MIX®

Very high-performance blower with outstanding blowing power. Tool-free adjustment of the handle position and adjustment of the blower tube length. Soft handle. STIHL anti-vibration system, 4-MIX<sup>®</sup> engine. Ergonomically shaped, wide shoulder straps, hip belt, locking throttle lever with stop button, carry handle. The optional bike handle is recommended when working with curved nozzles for long periods.

Order number 4282 011 1621



79.9 cm<sup>3</sup> ⋅ 11.7 kg<sup>①</sup>

STIHL's most powerful blower: practical side start for convenient restart while wearing on the back. Tool-free adjustment of the handle position and infinitely variable adjustment of the blower tube. Soft handle, STIHL anti-vibration system, ergonomically shaped wide shoulder straps, hip belt, chest belt, 4-MIX<sup>®</sup> engine, simple start logic, infinitely variable locking throttle lever with stop button, carry handle.

Order number 4283 011 1603



# CORDLESS BLOWERS

- Blowers for domestic and professional use
- Ideal for cleaning in noise-sensitive residential areas and around hospitals or schools, etc.
- The quietest blowers in our range
- Cordless and emissions-free

For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk** 





Easy-to-manoeuvre cordless blower for cleaning small outdoor areas at home. Round nozzle, integrated Lithium-Ion battery (45 Wh) with charge-level indicator. Battery charging time: 210 min / 300 min (80 % / 100 %). Working time with integrated battery is up to 10 minutes.



Well balanced and quiet cordless blower with an ergonomic design for comfortable and effortless work. For use in residential areas to gather leaves, grass, paper and other waste into piles. Round nozzle, soft handle, and three-setting length-adjustable blower tube that can be adapted to match the user's size. Flat nozzle for increased air speed available as an accessory. **Working time with recommended AK 20 battery is up to 22 minutes.** 

BGA 57 excluding battery and chargerOrder number4523 011 5960

 Set BGA 57 with AK 20 and AL 101

 Order number
 4523 011 5973

**BGA 57** with 2 x AK 20 and AL 101 Order number **4523 200 0017** 



### SUITABLE BATTERIES AND OTHER ACCESSORIES

SEE PAGE 10

For up to date 2021 pricing, please download the STIHL app or visit **www.stihl.co.uk** 



Very powerful, easy to use and comfortable to operate cordless blower. Perfect for professional use in large, urban areas. For removing leaves and dirt. Round nozzle, soft handle, threesetting length-adjustable blower tube. Flat nozzle for increased air speed available as an accessory. For long periods of use, we recommend the AR backpack battery. **Working time with recommended AP 300 battery is up to 21 minutes.** 

BGA 86 excluding battery and charger Order number BA02 011 5900

Recommended set BGA 86 with AP 300 and AL 300



Pleasantly quiet, lightweight and very powerful cordless blower for professional use, especially in urban, noise-sensitive areas. Round nozzle, soft handle, three power levels with additional boost function, three-setting length-adjustable blower tube, lifting eyelet for support cushion (accessories). Flat nozzle for increased air speed available as an accessory. Cordless operation via a connecting cable and battery belt, AP carrying system, or AR backpack battery (see page 46). **Working time with recommended AR 3000 L battery is up to 510 minutes.** 

BGA 100 excluding battery and charger Order number 4866 011 5900

Recommended set BGA 100 with Set AR 3000 L, AR L carrying system and AL 500



SEE PAGE 48



The most powerful cordless blower from STIHL. Pleasantly quiet for professional use in urban and noise-sensitive areas. Handheld operation is ideal for use in narrow and awkward spaces. For extended periods or large areas of work, the specially developed comfort carrying system gives you the option of easily hooking the BGA 200 onto a harness. Switching between hand-held and mounted mode couldn't be quicker or easier, making the BGA 200 a flexible 2-in-1 power tool. The curved shape of the BGA 200 ensures that, in spite of the powerful airflow, there is no tipping or turning effect on the blower itself, reducing the strain on your wrist. The second handle and locking throttle make it even more comfortable to use. At the press of a button, the blower tube length can be very easily adapted for different cleaning situations such as cleaning in corners. The comfort carrying system that comes with order number BA01 200 0000 is secured to the belt of an AR backpack battery. Working time with recommended AR 3000 L battery is up to 500 minutes.

BGA 200 excluding battery, charger and comfort carrying system Order number BA01 011 5900

BGA 200 excluding battery and charger, including comfort carrying system Order number BA01 200 0000

Recommended set BGA 200 with Set AR 3000 L, AR L carrying system, comfort carrying system and AL 500



POWER TOOLS WITH A SOCKET<sup>®</sup>

For an affordable alternative to the Set AR L battery and the AR L carrying system, you can purchase an AP battery, AP holster with connecting cable and the battery belt with harness. For more information, see page 46.

# **ELECTRIC BLOWERS**



#### **BGE 71** 230 V • 1.1 kW • 3.0 kg<sup>①</sup>

For cleaning small to medium spaces around the home. Flat nozzle, cable strain relief, with the retrofittable vacuum attachment it can also be used as a vacuum shredder.

Order number 4811 011 1507

#### VACUUM ATTACHMENT



For converting the electric blower into an electric vacuum. For BGE 71.

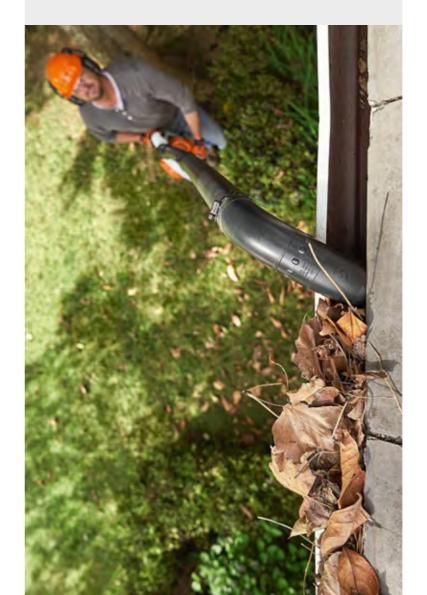
Order number 4811 700 2201

## **ACCESSORIES FOR BLOWERS**

- For extending the range of possible applications
- Various nozzles
- Gutter-cleaning set
- Harness for improved user comfort



For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk** 



- For homeowners
- Ideal for frequent use on private grounds
- Comfortably quiet operation
- High blowing power
- For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk**



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### **PROFESSIONAL TIP**

Your electric blower can be easily used as a garden vacuum, allowing you to collect leaves much more easily. For this you will simply need the vacuum attachment set for electric blowers.



Weight excluding cable

#### **GUTTER CLEANING SET**

For clearing dirt and leaves. Approx. Length 3 m blower tube For BG 56, BG 66, BG 86 and BGE 71.



Order number 4241 007 1003

#### **HIP BELTS**

Equally distributes the weight across the hips. Soft padding.

For BR 350, BR 430, BR 450 Order number 4203 710 9102

For BR 500 4282 710 9101 Order number

#### SUPPORT CUSHION SET

Support cushion with belt adapter for securing the support cushion to the carrying system, battery belt, or hip belt of an AR backpack battery.

For BGA 100, KMA 130 R, KMA 135 R, FSA 130, FSA 130 R, FSA 135 and FSA 135 R.

Order number 0000 007 1045



#### **CHEST STRAP**

Ensures the shoulder straps are securely positioned.

For BR 200, BR 350, BR 430, BR 450, BR 500, BR 600 and BR 700.

Order number 0000 790 7700







#### NEW BGA 200 COMFORT CARRYING SYSTEM

The comfort carrying system enables the BGA 200 to be used in different ways - either hand-held or hooked into a slot on the side of the user's body. These two modes can be switched between easily and incredibly rapidly, making your work so much easier - particularly during longer periods of use. The comfort carrying system is secured to the belt of an AR L carrying system or AR backpack battery. AR batteries and carrying system for AR batteries not included in the scope of delivery.

Order number BA01 490 0400



#### **BIKE HANDLE**

Distributes recoil from the blower onto both arms. Especially useful with curved nozzles.

For BR 350, BR 430, BR 450, BR 500, BR 600, BR 700 and BR 800.

Order number 4282 790 1700

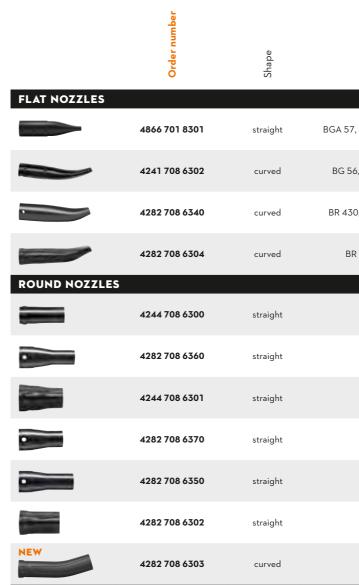


CARRY BAG



Perfect for transporting and storing the tool together with the FS-KM or HL-KM KombiTools. **Suitable for KMA 130 R, KMA 135 R, HSA 56, HSA 66, HSA 86, HLA 56, BGA 86, BGA 100 and all KombiEngines with loop handle.** 

Order number 0000 881 0507



Suitable for blower	S es
7, BGA 86, BGA 100	Makes heavy or wet blowable materials easier to remove thanks to the high air speed.
6, BG 86, BGE 71	
0, BR 500, BR 600	Enables work on large surfaces, spreads the air stream parallel to the ground.
R 700, BR 800	
BR 350	
BR 430	
BR 450	For effortless operation
BR 500	due to straight nozzle shape.
BR 600	
BR 700	
BR 800	Use only recommended with 4282 790 1700 bike handle.



	Order number	Displacement (cm³)	Rated voltage (V)	Power consumption (kW)	Weight (kg)	Blowing force $^{\odot}$ (N)	Max. air speed (m/s) with Round nozzle / Flat nozzle	Air throughput (m³/h) with Round nozzle / Flat nozzle	Sound pressure level <sup>©</sup> (dB(A))	Sound power level <sup>©</sup> (dB(A))	Vibration level right $^{\odot}$ (m/s²)	STIHL engine (2-MIX/4-MIX®)	Round nozzle / flat nozzle	STIHL anti-vibration system	STIHL ElastoStart / ErgoStart (E)	STIHL side start	STIHL ElectroStart (F)	Chest strap / hip strap	Vacuum attachment
PETROL BLOWERS							= 1 (	700 /		201		<b>0</b> 1 494							
BG 56 C-E	4241 011 1751	27.2	-	-	4.1 <sup>@</sup>	13	71/-	700/-	90	104	8.0	2-MIX	•/ •	-	-/•	-	-	-/-	0
BG 66 C-E	4241 011 1748	27.2	-	-	4.7 <sup>@</sup>	10	62/-	630/-	86	99	2.1	2-MIX	•/-	•	-/•	-	-	-/-	-
BG 86 C-E	4241 011 1754	27.2	-	-	4.4 <sup>@</sup>	15	76/89	755 / 620	90	104	2.5	2-MIX	•/•	•	-/•	-	-	-/-	0
BR 200	4241 011 1605	27.2	-	-	5.7 <sup>@</sup>	12	67 / -	680/-	96	103	3.0	2-MIX	•/-	•	-	-	-	0/-	-
BR 350	4244 011 1600 4244 011 1620	63.3	-	-	10.1 <sup>@</sup>	17	90/-	740/-	98	106	3.9	2-MIX	•/ •	•	-	-	-	0/0	-
BR 430 BR 450 C-EF	4244 011 1620	63.3 63.3	-	-	11.5@	26 28	98/- 99/-	850 / -	101 102	108 108	2.5 2.5	2-MIX 2-MIX	•/ •	•	•/-	-	-	0/0	-
BR 500	4282 011 1610	64.8	-	-	10.1@	20	93/-	925 / -	90	100	1.4	4-MIX®	•/- •/o	•	-/•	-	-	0/0 0/0	-
BR 600	4282 011 1611	64.8	_	_	10.1	32	106/-	1,150/-	100	108	1.4	4-MIX®	•/ •	•	-	-	_	0/0	-
BR 700	4282 011 1621	64.8	_	_	10.8@	35	88/-	1,550 / -	100	109	2.5	4-MIX®	•/ •	•	_	-	_	o/•	-
BR 800 C-E	4283 011 1603	79.9	-	-	11.7@	41	97/-	1,700 / -	104	112	3.5	4-MIX®	•/-	•	-/•	•	-	•/•	-
CORDLESS BLOWERS							,	.,,					- ,	-	7	-		- , -	
BGA 45	4513 011 5905	-	18	-	2.2 <sup>⑤</sup>	5	44/-	420 / -	76	87	3.2	-	•/-	-	-	-	-	- / -	-
BGA 57 NEW	4523 011 5960	-	36	-	2.3	9	55 / 60	620 / 560	79	90	0.6	-	•/0	-	-	-	-	-/-	-
BGA 57 set NEW with AK 20 + AL 101	4523 011 5973	-	36	-	3.5 <sup>©</sup>	9	55 / 60	620/560	79	90	0.6	-	•/ o	-	-	-	-	-/-	-
<b>BGA 57 NEW</b> with 2 × AK 20 + AL 101	4523 200 0017	-	36	-	3.5 <sup>⑦</sup>	9	55 / 60	620 / 560	79	90	0.6	-	•/ 0	-	-	-	-	-/-	-
BGA 86	BA02 011 5900	-	36	-	2.86	15	69/76	780/710	79	90	0.5	-	•/0	-	-	-	-	-/-	-
BGA 100	4866 011 5900	-	36	-	2.5 <sup>®</sup>	17®	75 <sup>®</sup> /81	840 <sup>®</sup> / 760	80	90	0.9	-	•/0	-	-	-	-	-/-	-
BGA 200 NEW	BA01 011 5900	-	36	-	3.2 <sup>®</sup>	21®	84 <sup>(9)</sup> / -	940 <sup>®</sup> /-	80	91	0.7	-	•/-	-	-	-	-	- / -	-
BGA 200 NEW incl. comfort carrying system	BA01 200 0000	-	36	-	3.2 <sup>®</sup>	21 <sup>®</sup>	84 <sup>©</sup> /-	940 <sup>©</sup> /-	80	91	0.7	-	•/-	-	-	-	-	- / -	-
ELECTRIC BLOWERS BGE 71	4811 011 1507	-	230	1.1	3.0 <sup>®</sup>	9	-/70	- / 485	85	100	1.0	-	- / •	-	-	-	-	- / -	0



• As standard o Retrofittable (accessory)

C = Comfort version E = ErgoStart F = ElectroStart

(1) Combination of air speed and air throughput (2) K factor according to Dir. 2006/42/EC = 2.0 dB(A) (3) K factor according to Dir. 2006/42/EC = 2 m/s<sup>2</sup>

Weight excluding fuel, fully assembled
Weight including battery
Weight excluding battery

⑦ Weight including battery, excluding charger Weight excluding cable ⊚ In Boost



#### **PROFESSIONAL TIP**

When working in noise-sensitive environments, make sure you use a quiet blower model. The STIHL BR 500, for example, has been designed especially for use in noise-sensitive areas. Despite its relatively low acoustic emissions, the BR 500 remains a reliable tool with exceptional blowing power of 22 Newtons.

You can also use the cordless BGA 200. Its low noise output means no ear defenders are required during use. It also means it can be used when working in noise-sensitive areas, such as schools and public areas. With an outstanding blowing force of 21 Newtons and a high air speed of 84 m/s (metres per second), it provides fantastic blowing power for professional users when tackling tough clearing jobs. In comparison to our petrol backpack blowers, this means the BGA 200 sits comfortably next to the BR 500.



# VACUUM **SHREDDERS** AND **ACCESSORIES**



- Ideal for removing and shredding leaves and cuttings
- Can be easily converted into a blower

£ For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk** 





Compact petrol vacuum shredder. Ideal for clearing medium-sized areas. Infinitely variable speed control, round nozzle, 2-MIX engine. Can also be used as a blower.

Order number 4241 011 0929



High power petrol vacuum shredder. Ideal for clearing large gardens and property maintenance. Infinitely variable speed control, round nozzle, flat nozzle, STIHL ElastoStart, STIHL anti-vibration system, 2-MIX engine, HD2 filter. Can also be used as a blower.

Order number 4241 011 0933

#### DUST-REDUCING **COLLECTION BAG**

45 l. For particularly dusty jobs. For SH 56 and SH 86.



Order number 4229 708 9701



#### **APPROPRIATE FUELS AND LUBRICANTS**

SEE PAGE 294



For up to date 2021 pricing, please download the STIHL app or visit www.stihl.co.uk



Electric vacuum shredder for smaller gardens. Perfect for use in residential areas. Flat nozzle, blower function.

Order number 4811 011 0828

#### **CURVED FLAT NOZZLE**

Enables work on large surfaces, spreads the air stream parallel to the ground. For SH 56, SH 86, SHE 71 and SHE 81.



Order number 4241 708 6302

#### **GUTTER CLEANING SET**

For clearing dirt and leaves. Approx. 3 m long blower. For SH 56, SH 86, SHE 71 and SHE 81.



Order number 4241 007 1003



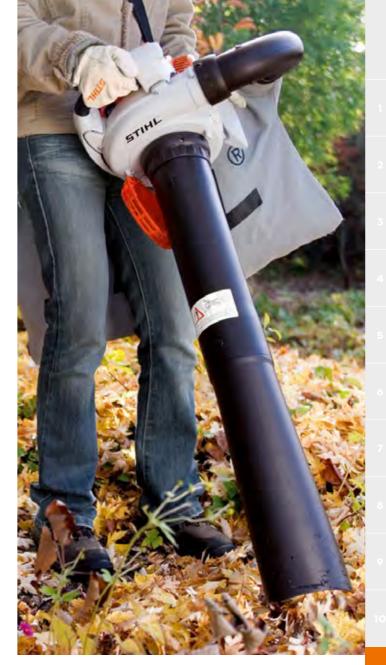
	Order number	Displacement (cm³)	Rated voltage (V)	Power consumption (kW)	Weight (kg), Including Accessories	Sound pressure level <sup>©</sup> (dB(A))	Sound power level <sup>©</sup> (dB(A))	Vibration level left/right^ $^{\odot}$ (m/s^2)	STIHL engine (2-MIX/4-MIX®)	Air throughput (m³/h) in vacuum mode	Collection bag volume (I)	STIHL anti-vibration system	STIHL ElastoStart	STIHL ErgoStart (E)	Round nozzle/flat nozzle	Infinitely variable speed control	Blower function <sup>©</sup>	Manual fuel pump
PETROL VAC	UUM SHREDDER	25																
SH 56 C-E	4241 011 0929	27.2	-	-	5.2 <sup>①</sup>	94	105	8.5 / 7.5	2-MIX	710	45	-	-	٠	•/0	٠	•	•
SH 86 C-E	4241 011 0933	27.2	-	-	5.6 <sup>①</sup>	93	106	2.5 / 1.9	2-MIX	770	45	•	-	٠	•/•	•	•	•
ELECTRIC V	ACUUM SHREDD	ERS																
SHE 71	4811 011 0828	-	230	1.1	4.10	85	101	1.2 / 0.8	-	580	45	-	-	-	-/•	-	•	-

C = Comfort version E = ErgoStart

As standard

Retrofittable (accessory)

 $\textcircled{\sc 0}$  Weight excluding fuel, fully assembled ② Weight excluding cable



(3) K factor according to Dir. 2006/42/EC = 2.0 dB(A) (2) K factor according to Dir. 2006/42/EC = 2 m/s<sup>2</sup> ⑤ Vacuum shredder can also be used as a blower

# SWEEPING MACHINES IN DETAIL



#### **TECHNOLOGY**

- **01** SEALING AND AIR FILTER All round sealing and two foam filters stop even the finest particles escaping.
- **02** STIHL MULTICLEAN SWEEPING SYSTEM This system is designed to tackle all kinds of dirt. Cans, plastic bottles, heavy and wet debris? No problem. The STIHL MultiClean PLUS with an extra power sweep takes care of the finest dust. Debris is effectively brushed up in front of the machine so it doesn't get caught underneath.
- **03** LONG-LASTING MATERIALS Made of low-wear nylon, the bristles come with our fouryear STIHL durability warranty.

#### CONVENIENCE

**04** PRACTICAL WASTE CONTAINER

The tall, roomy container carries an impressive amount of debris, yet takes up little space. You can even store the tool upright on the container to save space - and no dirt will drop out either.

- **05** CENTRAL HEIGHT ADJUSTMENT AND BRISTLE HOLD-DOWN CLAMP Thanks to the central height adjustment, this sweeping machine can handle many different surfaces. The lateral brushes and bristle hold-down clamp means that even areas along walls or kerbs are easy to clean.
- **06** LONG-LIFE TRANSMISSION AND ERGONOMIC PUSH BAR Its low weight, long-running gear mechanism with superb power transmission as well as an ergonomically designed push bar make this sweeping machine easy to push.

## **CORDLESS SWEEPING** MACHINES

- For home and professional users
- For cleaning paths, car parks and driveways
- Sweeps coarse, fine, heavy and wet debris
- With the efficient STIHL MultiClean Plus sweeping system



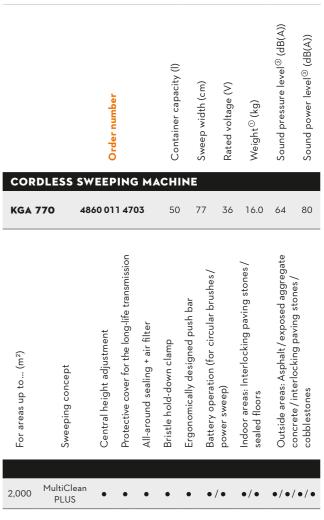


#### **KGA 770** 36 V · Container capacity 50 l · Sweep width 77 cm · 16.0 kg<sup>①</sup>

Cordless sweeping machine for large areas both indoors and outdoors. STIHL MultiClean PLUS sweeping system, 8-fold central height adjustment, lateral guide roller, transport handle, stores upright to save space, ergonomically shaped 2-fold height-adjustable push bar. Easy and effortless to push due to the cordless operation of the circular brushes and power sweep. This enables thorough cleaning of edges and corners, even when the machine is stationary. The low-wear nylon bristles come with a four-year STIHL durability warranty. Working time with recommended AP 100 battery is up to 84 minutes.

KGA 770 excluding battery and charger Order number **4860 011 4703** 

Recommended set KGA 770 with AP 100 and AL 101





For up to date 2021 pricing, please download the STIHL app or visit www.stihl.co.uk Weight excluding battery

② Explanation of symbols on page 381

③ K factor according to Dir. 2006/42/EC = 2.0 dB(A)



## **PRESSURE WASHERS IN DETAIL**



#### **TECHNOLOGY**

- **01** PRESSURE/QUANTITY CONTROL AND PRESSURE GAUGE
  - The working pressure and water quantity can be adapted to the cleaning task at hand on an infinitely variable basis. The pressure gauge on the device shows the set pressure in each case.
- **02** BRASS PUMP WITH CERAMIC PISTONS The ceramic-coated pistons make the pump very robust and ensure a long service life.
- **03** BRUSHLESS INDUCTION MOTOR STIHL high-pressure cleaners boast particularly robust and durable brushless induction motors.
- **04** STEEL-REINFORCED HIGH-PRESSURE HOSE The high-pressure hose reinforced with steel mesh is highly robust and suitable for use under very demanding conditions.

Please note that not all products include the features presented here. Only the most important features are described on this page. For further explanations and information, see from page 380 or online at www.stihl.co.uk.



#### CONVENIENCE

05	INTEGRATED HOSE REEL
	PLUS models feature a hose reel to store the high-
	pressure hose in an extremely easy and practical way.
	The hose guide (wind-up assistance) makes winding the
	hose up a breeze - it can even be done with one hand!

#### **06** INTEGRATED CLEANING AGENT TANK WITH DOSING CONTROL These power tools feature an integrated 2-litre tank for

cleaning agents. The dosing of the relevant cleaning agent can be adjusted using the dosage regulator.

- **07** PROFESSIONAL SPRAY LANCE This easy-to-use professional spray lance requires reduced trigger force so you can work more comfortably, for longer. The unique design also helps make life a little easier by absorbing recoil from the water jet more effectively. And the quick-release coupling makes switching the spray lance and accessories a breeze.
- **08** EXTENDABLE HANDLE The high-quality telescopic handle on the back of the pressure washer enables convenient transport and space-saving storage.
- **09** INTEGRATED NOZZLE STORAGE COMPARTMENT The nozzles can be stored safely in the practical storage compartment.

# PRESSURE WASHERS

- For cleaning jobs around the home, garden and car cleaning<sup>®</sup>
- For cleaning garden furniture, stairwells, walkways and terraces
- Versatile and handy
- Easy to transport and store

For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk** 



### RE 90

10 - 100 bar • 520 l/h • 9.8 kg

Lightweight and compact 100 bar pressure washer for simple cleaning jobs around the house, garden and car. Aluminium pump head, cleaning agent spray set with spray bottle, rotary nozzle, adjustable fan jet nozzle with pressure regulation, anti-twist quick-release coupling on the lance, 6 m high-pressure hose, transport handle.

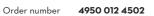


Order number 4951 012 4510

### RE 100

10 - 110 bar • 440 l/h • 16.5 kg

Durable 110 bar pressure washer with extensive features for cleaning cars and around the home and garden. Aluminium pump head, quiet induction motor, cleaning agent spray set with spray bottle, rotary nozzle, adjustable fan jet nozzle with pressure regulation, anti-twist quick-release coupling on the lance, 6 m high-pressure hose, transport handle.





#### COMPATIBLE ACCESSORIES

SEE FROM PAGE 255



### RE 110

10 - 110 bar • 440 l/h • 17.6 kg

Ideal for tougher jobs around larger properties and garden. 110 bar pressure washer with additional features. Long sprayer with soft handle for comfortable work, cleaning agent spray set with spray bottle, aluminium telescopic handle, storage compartment on the side with integrated nozzle and power cable storage, quick-release coupling on the high-pressure outlet, 7 m textile high-pressure hose.



Order number 4950 012 4522

#### **RE 120** 10 - 125 bar • 500 l/h • 20.0 kg

Powerful 125 bar pressure washer for larger cleaning jobs around the house and garden and for car cleaning. Long sprayer with soft handle for comfortable work, aluminium telescopic handle, storage compartment on the side with integrated nozzle and power cable storage, quick-release coupling on the high pressure outlet. Cleaning agent spray set with dosable spray bottle, high-quality aluminium additional transport handle on the underside, sturdy and durable 8 m steel-



Order number 4950 012 4542

reinforced high-pressure hose.



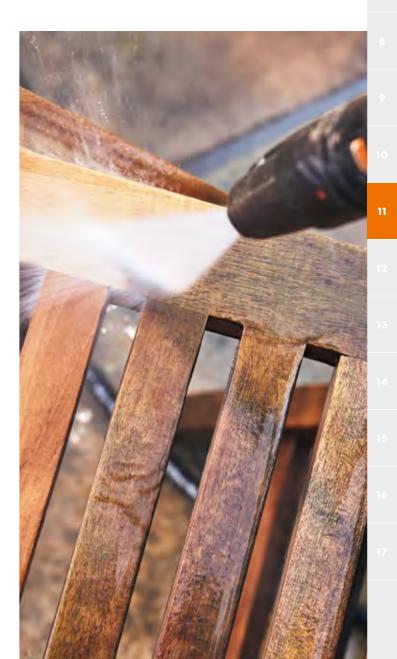
#### **RE 130 PLUS**

#### 10 - 135 bar • 500 l/h • 21.2 kg

Powerful 135 bar pressure washer with high water throughput. Ideal for tough cleaning jobs around the house and garden and for car cleaning. Long sprayer with soft handle for comfortable work, cleaning agent spray set with spray bottle, aluminium telescopic handle, storage compartment on the side with integrated nozzle and power cable storage. Hose reel featuring a hose guide, ensuring especially straightforward and practical storage of the highpressure hose, 9 m steel-reinforced high-pressure hose.



Order number 4950 012 4562



# PRESSURE WASHERS

- For commercial use and tough domestic cleaning
- For use in various locations such as in garages <sup>①</sup> and workshops
- Operating pressure of up to 140 bar for removing even the toughest dirt and grime
- For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk**



#### ONLY WHILE STOCKS LAST! RE 143 PLUS

10 - 140 bar • 610 l/h • 27.2 kg

The perfect cleaner for more extensive use around large properties and gardens. Hose reel with 12 m steel reinforced high-pressure hose, brass pump head, pressure / flow control, pressure gauge, detergent tank and metering. Flat textile hose pictured is not fitted as standard but is available as an accessory.



Order number 4768 012 4510

#### **NEW** – AVAILABLE FROM SPRING 2021 **RE 150 PLUS** 10-140 bar • 612 l/h • 31.0 kg

Powerful, robust 140-bar highpressure cleaner for exceptional comfort. Hose reel featuring a

comfort. Hose reel featuring a hose guide, folding crank and 12 m steel-reinforced high-pressure hose, high-pressure pump made from brass, pressure / flow control using a pressure gauge, integrated tank with dosing control for cleaning agent, adjustable fan jet nozzle, rotary nozzle made from wear-resistant ceramic, anti-drill quick-release coupling on the lance, storage compartment for the nozzle.

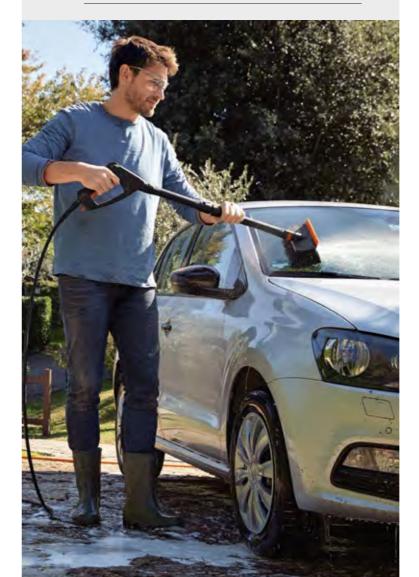
Order number **RE01 011 4504** 



### ACCESSORIES FOR RE 90-RE 150 PLUS

- For extending the range of possible applications
- Versatile solutions to make your work easier
- Accessories for special cleaning applications







#### WASH BRUSH

Approx. 285 mm wide. For cleaning delicate surfaces. With integrated rubber lip for removing water residue. For RE 90- RE 150 PLUS.

Order number 4910 500 6000

#### VEHICLE CLEANING SET

Consisting of a wash brush, a vehicle nozzle and a 90° angled nozzle. **For RE 90-RE 130 PLUS.** 

Order number 4910 500 6100

#### SURFACE CLEANERS

#### ONLY WHILE STOCKS LAST! RA 82

For quick and splash-free cleaning of large horizontal surfaces such as patios. **For RE 90 - RE 130 PLUS.** 

Order number **4900 500 3903** 

#### NEW<sup>®</sup> RA 90

Ø 255 mm. For quick, splash-free cleaning of medium-sized areas. With pressure adjustment. **For RE 90 - RE 130 PLUS.** 

Order number **4910 500 3900** 

#### ONLY WHILE STOCKS LAST! RA 101

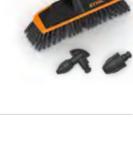
For quick and splash-free cleaning of large patios and vertical walls. Including spray lance extension. For RE 90-RE 130 PLUS.

Order number **4900 500 3902** 

#### **NEW**<sup>2</sup> RA 110

Ø 310 mm. For quick, splash-free cleaning of larger surfaces. With pressure adjustment. **For RE 90 - RE 150 PLUS.** 

Order number **4910 500 3901** 







11



#### SPRAY LANCE LONG, ANGLED

Sturdy, angled spray lance for cleaning difficult-to-access spots. For RE 90 - RE 150 PLUS.

Length 1,080 mm Order number **4910 500 1900** 

#### **SPRAY LANCE EXTENSION**

For extending the spray lance. For RE 90 - RE 150 PLUS.

Length 430 mm Order number 4910 500 0900

#### FLAT TEXTILE HOSE WITH HOLDER

Low-pressure hose including holder, can be easily rolled and unrolled, enabling space-saving storage. Can be stored directly on the tool.<sup>②</sup> For RE 90 - RE 150 PLUS.



Length 12 m Order number 4910 500 8600

#### **HIGH-PRESSURE HOSE EXTENSIONS**<sup>®</sup>

For more range. With quick-release coupling.

Length 7 m, textile mesh for RE 90 - RE 130 PLUS

Order number 4910 500 0801

Length 9 m, steel-reinforced For RE 90 - RE 150 PLUS

Order number 4910 500 0802

Length 20 m, steel-reinforced For RE 143 - RE 150 PLUS

Order number 4910 500 0803

#### FOAM NOZZLE

Powerful cleaning effect due to foam that sticks to the surface for a long time to help lift the dirt. Spray jet that can be adjusted vertically or horizontally, adjustable spray angle, dosage button for cleaning agent concentration, 1 litre bottle with large filler opening. Image shown is for RE 150 PLUS.



For RE 90 - RE 143 PLUS Order number 4910 500 9600

For RE 150 PLUS Order number 4910 500 9601

### **ROTATING WASH BRUSH**

Ø 155 mm. For effective cleaning of sensitive surfaces, with rotating inner brush and adjustable working angle. For RE 90 - RE 150 PLUS.®

Order number 4910 500 5900



① Recommended for RE 90, RE 100, RE 110, RE 120, RE 130 PLUS and RE 143 PLUS: Use in combination with the spray lance extension (Order no. 4910 500 0900) ② Recommended for RE 110, RE 120 and RE 130 PLUS: When used in combination with the hose attachment (Order no. 4950 790 5400) the flat hose with holder can be stored directly on the cleaner. Max. water supply temperature = 20 °C; recommended for RE 150 PLUS: When used in combination with the hose attachment (Order no. RE01 790 5400) the flat hose with holder can be stored directly on the cleaner. Max. water supply temperature =  $20^{\circ}$ C

#### WET SANDBLASTING DEVICE

For wet sandblasting of brickwork and metal parts. Best results with the STIHL blasting granulate SB 90. For RE 90 - RE 150 PLUS.



#### **PIPE CLEANING SET**

Also suitable for smaller diameter pipes. With nozzle. For RE 90 - RE 150 PLUS.

Length 15 m 4910 500 8000 Order number

#### SUCTION SET

For low-pressure water supply from rain water tanks and cisterns. It is recommended that a water filter is fitted. For RE 90 - RE 150 PLUS.

Length 3 m 4910 500 0500 Order number

#### WATER FILTER

Protects the pump against dirt from the water supply. 3/4" connection. For RE 90 - RE 150 PLUS.

Order number 4910 500 5400

#### **BACKFLOW PREVENTER INCLUDING 3/4" COUPLINGS**<sup>@</sup>

Prevents water flowing back out of the high-pressure cleaner into the drinking water supply. For RE 90 - RE 150 PLUS.

Order number 4900 500 5700

3 High-pressure hose extension cannot be rolled up on a hose reel ④ Pressure washers should only be connected to the drinking water supply with a backflow preventer





# **CLEANING AGENTS FOR** PRESSURE **WASHERS**

- Designed specifically for use with STIHL pressure washers
- The right cleaning agent for every job
- Blasting granulate for the toughest dirt and grime
- For up to date pricing, please download the STIHL app or visit www.stihl.co.uk



#### **CU 100 UNIVERSAL** CLEANER

For safe removal of the widest variety of dirt on hard surfaces around the house and garden. Suitable for painted surfaces, metal, stone, synthetic and glass surfaces.



#### **CR 100 WHEEL CLEANER**

For effortless removal of strongly adhered dirt. For all light metal and steel rims.



500 m 0782 516 9400 Order number

#### **PROFI CP 200** UNIVERSAL CLEANER

For professional use on all hard surfaces, but not textiles. Removes a huge range of dirt deposits, such as oil and grease, grime, dust, and insect dirt.



0782 516 9201



#### OUR TIP FOR THE GARDEN SEASON: HOW TO CLEAN YOUR WOODEN DECKING

STIHL CLEANING AND MAINTENANCE PRODUCT FOR PRESSURE WASHERS -EXCLUSIVELY FROM SONAX.

In order to offer customers the highest possible quality in pressure washers as well as associated accessories, STIHL has brought a strong partner on board. SONAX is a German family-owned company that has been developing and producing powerful cleaning and maintenance products for vehicles, industry and workshops, as well as for agriculture since 1950. SONAX has been the vehicle maintenance product market-leader in Germany for many years, and is also one of the leading companies in this sector at an international level. Together with SONAX, STIHL has developed a range of five cleaning and maintenance products. This range will meet the most demanding requirements and is designed especially for use with STIHL pressure washers. SONAX supplies the series, consisting of the CU 100 and CP 200 universal cleaners, the CS 100 stone and facade clean, the CC 100 vehicle shampoo, and the CR 100 wheel cleaner, exclusively for STIHL. All compounds used by SONAX in STIHL cleaning and maintenance products are biodegradable (in accordance with detergent Dir. 648 / 2004 EC) and also free from nitrilotriacetic acid (NTA). Local wastewater specifications must be observed when using cleaning and maintenance products.

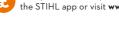
0782 516 9300 Order number

#### **CS 100 STONE &** FACADE CLEANER

For hard stone, facades, concrete, wood and tile surfaces. Reliably dissolves tough green growth, emissions accumulation, grime and dust.

5 I Order number 0782 516 9500





Order number 0782 516 9100

CC 100 VEHICLE

SHAMPOO & WAX

For removing typical road dirt

all kinds of vehicles. Foaming,

high-quality wax ingredients,

long-lasting shiny finish.

such as salt, dust and insects from

11

11

10 I Order number

#### **BLASTING GRANULATE SB 90**

For wet sandblasting of tough surfaces like masonry and metal. Removes rust or old paintwork, silicone-free, for all STIHL wet sandblasting machines.



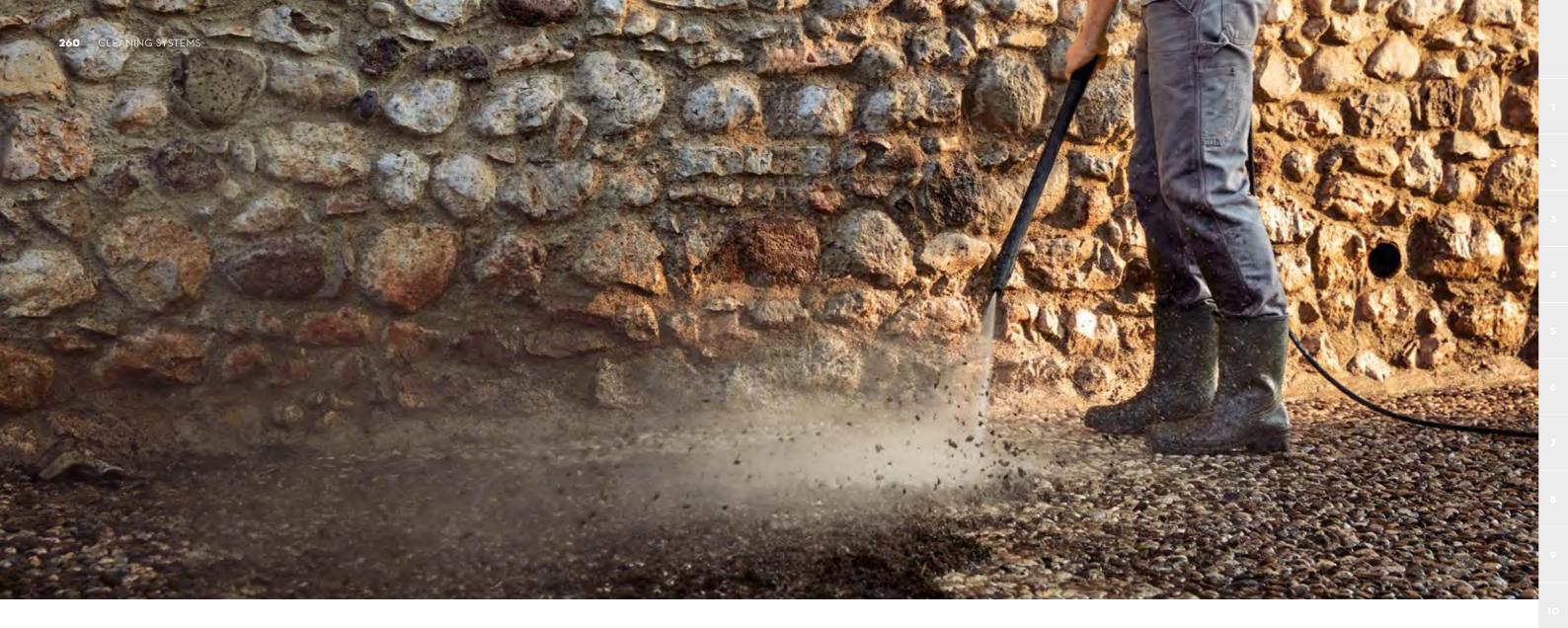
STIHL

Bucket, 25 kg Order number 0797 010 2052

#### SG 11 PLUS

Hand sprayer with adjustable nozzle for distributing cleaning agents and solvents, for example CP 200 Superclean or Varioclean. Filling volume 1.5 l, maximum pressure 3 bar, EPDM seals for cleaning agents and solvents in the 7 - 14 pH range. The pump is fitted with a special protective element that ensures a long service life.

Order number 4255 019 4912



	Order number	Operating pressure (bar)	Max. pressure <sup>©</sup> (bar)	Min. water throughput (I/h)	Max. water throughput (I/h)	Max. water supply temperature (°C)	Weight, ready for operation (kg)	Power consumption (kW)	Sound pressure level <sup>©</sup> (dB(A))	Sound power level <sup>©</sup> (dB(A))	Vibration level $^{\odot}$ (m/s <sup>2</sup> )	Power cable length (m)	rower capie length (m)	Mains voltage (V / phases / Hz)	Speed (rpm)	Cleaning agent spray set/ cleaning agent tank/ external cleaning agent injector	Transparent detergent tank (I)	Detergent measuring system	High-pressure hose (length in m), steel-reinforced	Aluminium pump head / brass pump head / ceramic pistons	Pressure / flaw control on the tool / trigger	Pressure gauge	Aluminium telescopic handle	Aluminium transport handle	Folding hood for nozzle storage	Bracket for flat textile hose / textile hose /	Quick-release coupling on the high-pressure outlet	Integrated high-pressure hose reel	Anti-twist coupling on the lance	Rotary nozzle / 2 <sup>nd</sup> spray lance with rotary nozzle
PRESSURE WASHER	S@																													
RE 90	4951 012 4510	10 - 100	120	350	520	40	9.8	1.8	80.0	88.0	≤ 2.5	5	5 2	230 / 1~ / 50	15,000	•/-/-	0.5	-	66	•/-/-	- / -	-	-	-	-	- / -	-	-	•	•/-
RE 100	4950 012 4502	10 - 110	120	380	440	40	16.5	1.7	67.0	81.0	< 2.5	5	5 2	230 / 1~ / 50	2,850	•/-/-	0.5	-	66	•/-/-	- / -	-	-	-	-	- / -	-	-	•	•/-
RE 110	4950 012 4522	10 - 110	120	380	440	40	17.6	1.7	67.0	81.0	< 2.5	5	5 2	230 / 1~ / 50	2,850	•/-/-	0.5	-	7 <sup>©</sup>	•/-/-	- / -	-	•	-	•	0/0	•	-	•	•/-
RE 120	4950 012 4542	10 - 125	140	400	500	40	20.0	2.1	67.0	81.0	≤ 3.8	5	5 2	230 / 1~ / 50	2,850	•/-/-	0.5	٠	8	•/-/-	- / -	-	•	•	•	0/0	٠	-	•	•/-
RE 130 PLUS	4950 012 4562	10 - 135	150	420	500	40	21.2	2.3	72.0	86.0	≤ 2.5	5	5 2	230 / 1~ / 50	2,850	•/-/-	0.5	٠	9	•/-/-	-/-	-	•	•	•	0/0	-	•	•	•/-
RE 143 PLUS	4768 012 4510	10 - 140	150	540	610	60 <sup>©</sup>	27.2	2.8	77.4	90.5	< 2.5	5	5 2	230 / 1~ / 50	2,800	-/•/•	2	•	12	-/•/-	•/-	•	•	•	•	•/ 0	•	-	•	•/-
														230 / 1~ / 50	2,850															



As standardRetrofittable (accessory)

Max. permissible system pressure
 K factor according to Dir. 2006/42/EC = 2.0 dB(A)

S K factor according to Dir. 2006 / 42 / EC = 1.5 m/s<sup>2</sup> (RE 90), 2.0 m/s<sup>2</sup> (ab RE 100), with fan jet nozzle
 Please comply with local waste water regulations when using STIHL pressure washers
 With flat textile hose attached, max. water intake temperature = 20 °C

## WET AND DRY VACUUM CLEANERS **IN DETAIL**



#### **TECHNOLOGY**

**01** DELAYED SHUTDOWN

With the automatic switch-on function, the vacuum continues to run for a short time after shutdown, so that residual dirt is vacuumed up and the hose is completely emptied.

**02** MULTIPLE FILTER SYSTEM

Thanks to the multiple filter system, both coarse and fine dust is effectively filtered. The filter element is washable, hygienic, economical and eco-friendly.

#### CONVENIENCE

- **03** INTEGRATED ACCESSORIES BOX With vacuum hose and power cable holder. For easy storage of accessories on the machine.
- **04** FILTER CLEANING Optimum performance at all times through simple and quick cleaning of the filter element.

WET AND DRY VACUUM **CLEANERS** 

- Great for home-owners and professionals.
- All-purpose, for wet and dry dirt
- Wide range of high-quality accessories



For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk** 



Please note that not all products include the features presented here. Only the most important features are described on this page. For further explanations and information, see from page 380 or online at www.stihl.co.uk.





1.4 kW • 210 mbar • 3,600 l/min

For cleaning dry and wet areas at home, in the workshop and for car cleaning. Versatile use due to an extensive range of accessories: Switchable floor nozzle for flexible changeover between wet and dry vacuuming, blow function by moving the suction tube onto the exhaust port, ergonomic two-part suction tube. Ideal storage of accessories directly on the power tool, crevice nozzle, floor nozzle, 2 m vacuum hose.

Order number SE01 012 4403



#### 1.4 kW • 210 mbar • 3,600 l/min

For clearing up dust, dirt and liquids, indoors and outdoors. Wet and dry vacuuming options, blower function activated by moving the suction tube to the exhaust port, multiple filter system, filter cleaning, switchable floor nozzle, universal nozzle, crevice nozzle.

Order number 4784 012 4402

## ACCESSORIES FOR WET AND DRY VACUUM **CLEANERS**

- Extensions for a whole range of different applications
- Nozzles for different applications
- Extension tubes and adapters
- Vacuum hoses

For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk** 



#### FILTER BAGS

5-piece pack. Made from paper.



5-piece pack. Made from strong, tear-resistant fleece.



NEW

PET filter for SE 33

Order number

SE01 703 5900

#### **FILTER ELEMENTS**

For upgrade or replacement.





Strong paper for SE 62 Order number 4709 703 5900 Durable, washable PET liner, ideal for wet vacuum operation for SE 62 Order number 4742 703 5900

For regular or extended periods of wet vacuum operation. Stainless steel, for SE 62 Order number

4901 501 0900

#### CAR SET

For cleaning different surfaces inside cars. Crevice nozzle (300 mm), dusting brush, brush nozzle and cushion nozzle. For SE 33-SE 62.

Order number 4901 500 9500

#### WET VACUUMING SET

For cleaning up liquids. Wet vacuum floor nozzle, angled rubber nozzle, stainless steel filter element. For SE 62.

Order number 4901 500 9400



For up to date 2021 pricing, please download the STIHL app or visit www.stihl.co.uk

#### **CREVICE NOZZLE** (Connection Ø 36 mm)

For cleaning hard-to-reach areas. Plastic. For SE 33-SE 62.



Length 300 mm Order number 4901 502 2200

#### **RADIATOR SUCTION NOZZLE** (Connection Ø 36 mm)

For cleaning radiators and blinds. Crevice nozzle with special brush insert. For SE 33-SE 62.

Order number **4901 500 2610** 



**DUSTING BRUSH** (Connection Ø 36 mm)

For computer keyboards. Can be rotated, with nylon bristles. For SE 33 - SE 62.



Width 70 mm Order number 4901 502 2900

#### UNIVERSAL SUCTION NOZZLE (Connection Ø 36 mm)

Plastic, with lint brush e.g. for car seats. For SE 33-SE 62.



Width 115 mm Order number 4901 502 2300

#### **ANGLED RUBBER NOZZLE** (Connection Ø 36 mm)

For vacuuming delicate surfaces. For SE 33-SE 62.



Length 185 mm 4901 502 2400 Order number

#### **BRUSH NOZZLE**

(Connection Ø 36 mm)

For cleaning delicate objects, e.g. upholstered furniture. For SE 33-SE 62.



Order number 4901 502 2600







#### WET VACUUMING NOZZLE

(Connection Ø 36 mm)

For wet vacuuming. For SE 33-SE 62.

Width 300 mm Order number 4901 500 7200

**CREVICE NOZZLE** (Connection Ø 36 mm)

For cleaning boilers or ovens. Metal. For SE 33-SE 62.

Length 920 mm Order number 4901 502 2201

#### NOZZLE FOR FLOOR CLEANING

(Connection Ø 36 mm)

Universal floor nozzle for wet and dry vacuuming. Height-adjustable. For SE 33-SE 62.

Width 400 mm Order number **4901 500 2705** 

#### **COMBINATION FLOOR NOZZLE**

(Connection Ø 36 mm)

With foot-operated switch for smooth surfaces and carpets. For SE 33-SE 62.

Width 280 mm Order number **4901 500 2503** 

#### **ALUMINIUM FLOOR NOZZLE**

(Connection Ø 36 mm)

For dry vacuuming. Removable brush insert. For SE 33-SE 62.

Width 330 mm Order number 4901 500 2700

#### LARGE-AREA FLOOR NOZZLE

(Connection Ø 36 mm)

For large areas. Aluminium, adjustable height, with replaceable insert.

With brush insert for SE 62 Width 450 mm Order number 4901 500 2710

With rubber lip element for wet vacuuming for SE 62 Width 450 mm Order number 4901 500 2711









#### **VACUUM HOSES**



Ø 32 mm x 3.5 m. For SE 33 - SE 62. Order number 4901 500 0518

With adapter for power tools.



Ø 27 mm x 3.5 m. For SE 33 - SE 62. Order number 4901 500 0503



### CERTIFIED WET AND DRY VACUUM CLEANERS

Wet and dry vacuum cleaners are essential for cleanliness in the construction business and workshops. Dust extraction class M.

#### **EXTENSION TUBES**



States and a state of the

Order number 4901 503 1602

1 unit, stainless steel. For SE 33 - SE 62.

Length 500 mm Order number 4901 503 1600

### 2 units, aluminium.

For SE 33 - SE 62.

Length 1000 mm Order number 4901 503 1610



#### **PROFESSIONAL TIP**

If you want to get rid of the waste when and where it is generated, it is best to use our adapters for electric power tools. This allows you to connect the vacuum hose of your wet and dry vacuum cleaner directly to tools such as the jigsaw, sander, or planer, provided they offer a vacuum connection.



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WET AND DRY VALUEANERS         SE 33 NEW       SE01 012 4403       1.4       210       3.600       5.4       7.30       220 - 240/1 - / 50 / 60       12       2.0       3.7       -		Order number	Max. power consumption Pmax (kW)	Max. vacuum (mbar)	Volume flow (I/min)	Weight, ready for operation (kg)	Sound pressure level <sup>©</sup> (dB(A))	Mains voltage (V / phases / Hz)	Container volume (I)	Suction hose length (m)	Hose diameter (mm)	Wet / dry vacuuming options	Multiple filter system	Filter cleaning, automatic / manual	Paper / liner filter element	Liner filter bag	Handle with quick-release coupling	Plastic / stainless steel vacuum attachmen	Switchable floor nozzle	Universal nozzle, crevice nozzle
	WET AND DRY	VACUUM CLEANERS																		
<b>SE 62 4784 012 4402</b> 1.4 210 3,600 7.5 70.9 220 - 240 / 1 - / 50 / 60 20 2.5 32 • • - / • • / / • • • / - • • / • • / - • • / •	SE 33 NEW	SE01 012 4403	1.4	210	3,600	5.4	73.0	220 - 240 / 1- / 50 / 60	12	2.0	37	•	-	- / -	-/•	•/-	-	• / -	•	-/•
	SE 62	4784 012 4402	1.4	210	3,600	7.5	70.9	220 - 240 / 1- / 50 / 60	20	2.5	32	•	•	-/•	•/-	-/•	•	•/-	•	•/•



## **PRECISION TREATMENT OF CROPS** AND PLANTS.

MISTBLOWER AND ACCESSORIES

271

SPRAYERS AND ACCESSORIES

273



#### 2021 PRICING

For up to date pricing, download the STIHL app from Google Play or the App Store or vist **www.stihl.co.uk** 



# MISTBLOWER IN DETAIL



#### TECHNOLOGY

**01** 2-IN-1 CONVERSION MECHANISM The SR 450 can be switched easily from spraying to dusting at the turn of a handle - there's no need for a conversion kit.

#### CONVENIENCE

- **02** TANK WITH LARGE FILLER OPENING Due to the large filler opening, the container can be filled quickly and cleanly. The inside of the container is easily accessible, making it simple to clean.
- **03** METERING SYSTEM WITH EASY METERING LEVER The large metering lever on the SR 450 for dusting or spraying granules is just below the control handle. In just a few seconds, you can switch the flow of powder on and off and set the exact amount in precise stages.
- **O4** ONE-HAND MULTI-FUNCTION HANDLE The engine controls and the valve for the sprayer element are on the control handle. In addition to the engine controls, you can switch the sprayer element on and off quickly and effortlessly with one hand.

# MISTBLOWER AND ACCESSORIES

- For use on farms, orchards and vineyards
- For spreading liquids, granules and seeds
- Ergonomic and less tiring
- Perfect for use on tall-growing plants



For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk** 





PATENT EP

2031043@

#### SR 450

#### 63.3 cm<sup>3</sup> • 14.0 | • 12.8 kg<sup>①</sup>

Powerful mistblower for high horizontal range. With simple starting technology, comfortable shoulder straps and single-hand controls. Fitted with a 2-in-1 conversion mechanism for dusting and spraying granules. Easy and precise dust metering.

Order number 4244 011 2641



#### MOTOMIX FUEL MIXTURE

#### <sup>3</sup>

Ready-mixed fuel (1:50) for all STIHL 2-stroke engines. For a full description, see page 296.

11		
Order number	7009 874 0103	
51		
Order number	7009 874 0100	
55 I		
Order number	7009 871 0347	
200		
Order number	7009 871 0348	



#### **PROFESSIONAL TIP**

Vertical crops such as high vegetables, grape vines, shrubs and trees are treated using a mistblower. The petrol engine turns the blower wheel and generates a flow of air that blows the leaves around. The liquid is dispensed in the air flow. In this way, the agent also affixes itself to the undersides of the leaves.



#### **HIP BELT**

Distributes the weight across the hips and shoulders and therefore ensures heightened user-comfort.

Order number **4203 710 9102** 

#### **EXTENSION TUBE**

Extends the spraying tube by 33 cm. Pressure pump is also recommended with this accessory.

Order number 4244 770 0300

PRESSURE PUMP **ATTACHMENT SET** 

Increases the application rate while spraying upwards. Ideal for efficiently spraying medium to tall trees. Mixes the liquid in the tank.



4244 007 1004 Order number





For spreading small amounts of liquid.

Order number 4244 007 1022



**APPROPRIATE FUELS AND LUBRICANTS** 

SEE PAGE 294



Order number	Displacement (cm³)	Container capacity (I)	Weight <sup>©</sup> (kg)	Sound pressure level <sup>©</sup> (dB(A))	Sound power level <sup>©</sup> (dB(A))	Vibration level $^{\odot}$ (m/s <sup>2</sup> )	STIHL engine (2-MIX/4-MIX®)	Max. air throughput $^{\odot}\left(m^{3}/h\right)$	Max. horizontal range (m)	STIHL anti-vibration system	STIHL ElastoStart	Long-life air filter system	Dusting function	Einhand-Multi-function handle
MISTBLOWER <sup>®</sup> SR 450 4244 011 2641	63.3	14.0	12.8	101	110	1.9	2-MIX	1,300	14.5	•	•	•	•	•

For up to date 2021 pricing, please download the STIHL app or visit www.stihl.co.uk

0 Weight excluding fuel, fully assembled As standard (2) K factor according to Dir. 2006/42/EC = 2.0 dB(A) 3 K factor according to Dir. 2006/42/EC = 2 m/s<sup>2</sup>

④ Without blowing system ③ All local regulations must be followed when using mistblowers

### **SPRAYERS AND ACCESSORIES**

- For use around the house and garden and for mid-sized crops
- For treating individual plants and precisely distributing liquid pesticides and fertilisers
- Perfect for use in fields and wide spaces

For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk** 





#### SG 11 1.5 | ∙ 0.46 kg<sup>⊚</sup>

Ergonomic easy to use hand sprayer for distributing liquid pesticides. Smooth-running and efficient pump. With hollow cone nozzle as standard.

Order number 4255 019 4910

### SG 11 PLUS

3.0 | ∙ 1.2 kg<sup>⊚</sup>

Ergonomic, easy to use hand sprayer with adjustable nozzle for distributing cleaning agents and solvents. 1.5 | filling volume, 3 bar maximum pressure, EPDM seals for cleaning agents and solvents from pH range 7 - 14.

Order number 4255 019 4912



Order number 4255 019 4930



#### **PROFESSIONAL TIP**

The sprayer is ideal for treating field crops such as young plants and seedlings, vegetables and ornamental plants, low shrubs and small trees. It enables precise distribution of the liquid and ensures that neighbouring plants are not affected.



Order number **4255 019 4950** 



Backpack sprayer for occasional and professional users. Increased user comfort with option to mount pump lever on either side, as well as width and length adjustment. Robust design for long service life, even when used professionally. Height: approx. 50 cm, width: approx. 50 cm, depth: approx. 22 cm.



Backpack sprayer for professional users. Increased user comfort with option to mount pump lever on either side, as well as width and length adjustment. High-quality straps and moulded back panel make it very comfortable to wear. Ergonomic shut-off valve with pressure gauge. Height: approx. 55 cm, width: approx. 50 cm, depth: approx. 22 cm.

Order number **4255 019 4970** 

p

	Order number	Container capacity (I)	Weight <sup>©</sup> (kg)	Pressure gauge
SPRAYERS <sup>®</sup> SG 11	4255 019 4910	1.5	0.46	-
SG 11 PLUS	4255 019 4912	1.5	0.46	-
SG 31	4255 019 4930	5.0	1.8	-
SG 51	4255 019 4950	12.0	4.5	•
SG 71	4255 019 4970	18.0	4.8	•

	Order number	Suitable for sprayers	Spraying angle <i>,</i> spray pattern <sup>©</sup>	Material	Optimal sprayin pressure (bars)	C
ACCESSORIES FOR	SPRAYERS					
EXTENSION TUBE	4255 500 0301	SG 11 (length 20 cm)	110°	Plastic	-	Extension tube for SG 11, equipped with fan jet nozzle. For treating plants that are difficult to access like thorn bushes and roses.
EXTENSION TUBE	4255 500 0303	SG 31, SG 51, SG 71 (length 50 cm)	-	Brass	-	For exact treatment at greater distances, for example of trees and shrubs.
TELESCOPIC TUBES	4255 500 0900	SG 51, SG 71 (length 52 - 90 cm)		Plastic		Can be continuously extended to increase the spray range to up to 90 cm.
	4255 500 2101	SG 31, SG 51, SG 71 (length 159 – 300 cm)	-	Brass	-	Can be continuously extended to increase the spray range to up to 300 cm.
SPRAY GUARD	4255 500 5800	SG 31, SG 51, SG 71	80'	Plastic	-	Minimises the wind contact area and therefore reduces spray drift. Prevents the spray from coming into contact with nearby plants.

For up to date 2021 pricing, please download the STIHL app or visit **www.stihl.co.uk** 

• As standard Weight when empty

All local regulations must be followed when using sprayers
 More information is available in the glossary on page 388

	Order number	Suitable for sprayers	Spraying angle / spray pattern <sup>©</sup>	Material	Optimal spraying pressure (bars)	E
ACCESSORIES FOR S	4255 500 8500	SG 31, SG 51, SG 71	85°	Plastic	2.0	Ideal for treating large surfaces or two flower beds at the same time, nozzle direction can be individually adjusted.
PRESSURE VALVES	4255 500 7403 4255 500 7405	SG 31, SG 51, SG 71 Yellow SG 31, SG 51, SG 71 Blue	-	Plastic	1.0 2.0	Keeps the pressure constant (depending on version) with a deviation of $\pm$ 10 %. The constant pressure reduces fluctuations in the application rate, making your work more effective.
NOZZLE SET	4255 007 1000	SG 11, SG 31, SG 51, SG 71	80° 85°	Plastic	-	Includes two fan jet nozzles for treating large areas and two hollow cone nozzles for spraying individual plants. (For mounting on SG 51 and SG 71, a nozzle holder is needed.)
WIDE BRASS SPRAY BARS	4255 500 9702	SG 51, SG 71 (length 100 cm)	80°	Brass	2.0	Wide spray bars with three fan jet nozzles for spreading pesticides over large areas. Get your work done more quickly with a larger working width.
FAN JET NOZZLE 80-04	4255 502 1700	SG 31, SG 51, SG 71	80°	Brass	2.0	Fan jet nozzle with large calibre for application across a large area. Highly suitable for coarse- droplet weed killing. (For mounting on SG 51 and SG 71, a nozzle holder is needed.)
FINE FILTER 100 M FOR SHUT-OFF VALVE	4255 502 0701	SG 31, SG 51, SG 71	-	Plastic	-	Fine filter for the shut-off valve. Low throughput prevents blocking of nozzles.
ADJUSTABLE NOZZLE	4255 700 6302	SG 31, SG 51, SG 71	0-90°	Brass	2.0	With the adjustable brass nozzle, the spray pattern can be adjusted from hollow cone to full jet. For an optimal spray result even under varying conditions or in different applications.
FAN JET NOZZLE 65-0025	4255 502 1701	SG 31, SG 51, SG 71	<b>人</b> 75°	Brass	2.0	Fan jet nozzle with small calibre and low throughput for very fine and targeted spray distribution. (For mounting on SG 51 and SG 71, a nozzle holder is needed.)
HOLLOW CONE NOZZLE 2.5 mm	4255 700 6303	SG 31, SG 51, SG 71	65°	Brass	2.0	Special nozzle with large calibre for high throughput amounts.
FULL CONE NOZZLE	4255 700 6304	SG 31, SG 51, SG 71	60°	Brass	2.0	Full cone nozzle with low throughput. Ideal for exact metering for animal repellent or herbicides. (For mounting on SG 51 and SG 71, a nozzle holder is needed.)
NOZZLE HOLDER	4255 500 2800	SG 51, SG 71	-	Plastic	-	Necessary for mounting the fan jet nozzle onto the equipment.

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# CONSTRUCTION TOOLS FOR THE TOUGHEST JOBS.

CONCRETE CUTTERS AND ACCESSORIES280CUT-OFF MACHINES AND ACCESSORIES283

EARTH AUGER AND ACCESSORIES

291



### 2021 PRICING

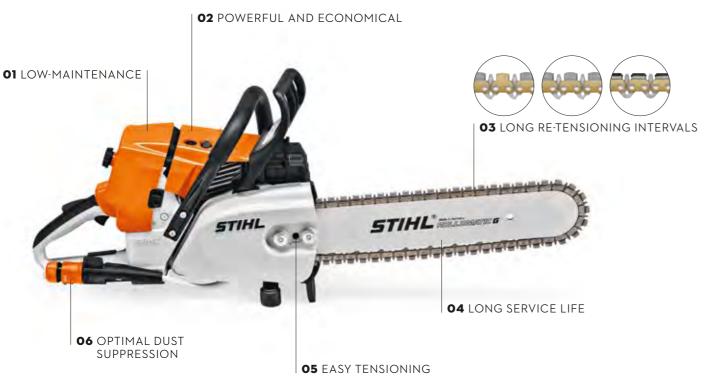
For up to date pricing, download the STIHL app from Google Play or the App Store or vist **www.stihl.co.uk** 



Download on the App Store



# **CONCRETE CUTTERS IN DETAIL**



#### TECHNOLOGY

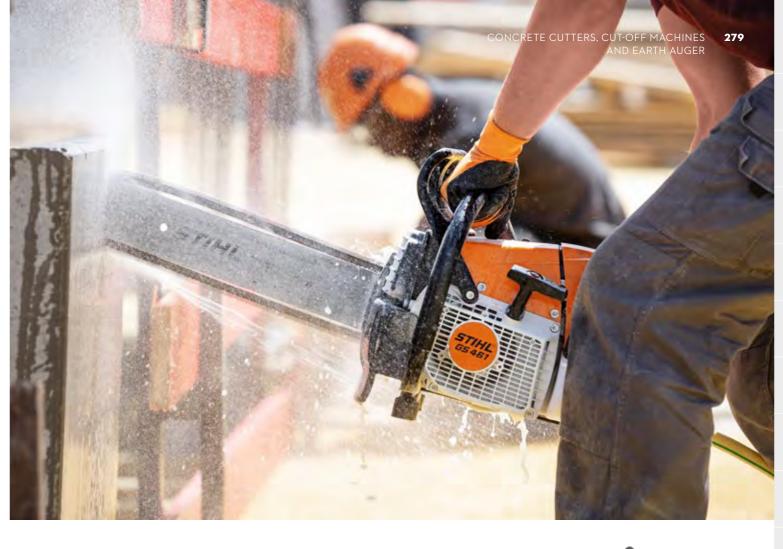
**01** LONG-LIFE AIR FILTER SYSTEM

The air filter system keeps even the finest dust away from the engine which means a longer service life. Thanks to special materials, the filter can be washed with STIHL Varioclean and warm water.

- **02** STIHL 2-MIX ENGINE The STIHL 2-MIX engine is both powerful and economical. Separating the exhaust emissions from the unburnt gas minimises scavenging losses, and therefore increases the power output while reducing consumption. See www.stihl.co.uk for more information on 2-MIX technology.
- **03** DIAMOND CONCRETE CUTTER CHAINS The STIHL chain for wet cutting of stone comes with pre-sharpened diamond segments for top performance from the very first cut. The structure of the chain complete with humped drive links - guarantees quiet, low-vibration operation.
- **04** GUIDE BARS WITH WATER SUPPLY The guide bars are fitted with water channels that wash and cool the chain, the groove in the guide bar and the sprocket nose. This ensures the long service life of the bar and chain, while also minimising the production of dust.

#### CONVENIENCE

- **05** SIDE-MOUNTED CHAIN TENSIONING The side-mounted chain tensioning makes it easy to safely tension the chain.
- **06** WATER CONNECTION WITH DOSING TAP The quick-release coupling enables easy connection to a water supply. Using the dosing tap, it is easy to set the water quantity for suppressing dust as well as for cooling and cleaning the chain.





#### WET CUTTING

This symbol stands for wet cutting and indicates the use of water while cutting. The water suppresses the creation of dust and helps to cool and lubricate the tool.

#### LOWSTRETCH TECHNOLOGY

This symbol stands for LowStretch technology. A special hard coating protects the rivets and drive links from wear. This reduces chain elongation.

Please note that not all products include the features presented here. Only the most important features are described on this page. For further explanations and information, see from page 380 or online at **www.stihl.co.uk**.



#### **PROFESSIONAL TIP**

The GS 461 concrete cutter perfectly complements the classic cut-off machine. It's ideal for precisely cutting corners, for example. First, the corners are pre-cut (pierced) using the concrete cutter and then the long, straight cuts are carried out using the cut-off machine. When using both tools, even larger openings can be cut efficiently and precisely. Depending on the selected cutting attachment, the GS 461 is suitable for a range of applications and materials. The new 36 GGM diamond cutter chain, for example, consists of steel segments coated with diamonds, and it is ideal for wet cutting of ductile cast iron pipes in channel and pipeline engineering. The 36 GGM diamond cutter chain offers excellent cutting performance for plunge cuts and cross cuts and enables the use of the concrete cutter even in small spaces that are difficult to access.

**Note:** The materials excavated when working with concrete cutters and cut-off machines can be heavy. It is advisable to determine this first and, if required, divide the material to be removed into several pieces.

# CONCRETE **CUTTERS AND ACCESSORIES**

- For professional construction workers
- For wet cutting of concrete, stone and masonry
- For wet cutting of ductile cast iron pipe
- Ideal for cutting out corners and wall openings
- Perfectly complements the cut-off machine
- For up to date pricing, please download £ the STIHL app or visit **www.stihl.co.uk**





76.5 cm<sup>3</sup> · 4.3 kW/5.8 hp · 7.6 kg<sup>1</sup>

Handles like a chainsaw, with the power of a cut-off machine. Side-mounted chain tensioning, STIHL anti-vibration system, water connection, decompression valve, STIHL ElastoStart, wear-resistant starter cord, HD2 filter, fuel tank, which can be filled when upright, with tool-free fuel cap.

For wet cutting of concrete and hard stone 40 cm/16" <sup>②</sup> Bar length Order number 4252 200 0048 ®

#### **GUIDE CLAW**

Guide and support when cutting through concrete and brickwork. Made of hardened, galvanized steel. For GS 461.



PATENT EP 2031043

Order number 4252 660 0900



#### MOTOMIX FUEL MIXTURE

11

Ready-mixed fuel (1:50) for all STIHL 2-stroke engines. For a full description, see page 296.

Order number 7009 874 0103

51 7009 874 0100 Order number



#### **36 GBE DIAMOND CUTTER CHAIN**<sup>®</sup>



Entry-level chain for quick, steady and low-vibration wet cutting. Especially suitable for abrasive building material such as brick and lime sand brick, pre-sharpened diamond segments, with LowStretch technology.

Bar length Order number		
Bar length Order number	40 cm/16" <sup>3</sup> 3211 050 0064	



#### **36 GBM DIAMOND CUTTER CHAIN®**



For quick, smooth and low-vibration wet cutting through concrete and hard stone. Limited suitability for cutting brick. Pre-sharpened diamond segments, with LowStretch technology.

Order number	3213 050 0064
Bar length	40 cm/16" <sup>②</sup>
•	bar 3006 000 1513
Order number	3210 000 0064
Bar length	40 cm / 16" <sup>2</sup>
Order number	3210 050 0054
Bar length	30 cm/12" <sup>②</sup>

	Order number	Bar length <sup>©</sup> (cm/inches)	Displacement ( $cm^3$ )	Power output ( <b>kW</b> / hp)	Weight $^{\odot}$ (kg)	Sound pressure level <sup>©</sup> (dB(A))	Sound power level <sup>®</sup> (dB(A))
CONCRE	TE CUTTERS						
GS 461	4252 200 0048	40/16	76.5	4.3 / 5.8	7.6	105	115

Only while stocks last!

• As standard

 $\textcircled{\sc 0}$  Weight excluding fuel, guide bar and diamond cutter chain ② The actual bar length is shorter than the bar length stated ③ Diamond cutter chains include a rim sprocket

CONCRETE CUTTERS, CUT-OFF MACHINES 281 AND EARTH AUGER



#### NEW **36 GGM DIAMOND CUTTER CHAIN**<sup>®</sup>

Ideal for quiet, precise and minimum-vibration wet cutting of ductile cast iron pipe in channel and pipeline engineering. Enables cuts to be made in difficult cutting positions as well as difficult-to-access locations. Steel segments coated with diamonds ensure excellent cutting performance during plunge cuts and cross cuts.

Bar length Order number 45 cm/18"<sup>2</sup> 3212 000 0070



#### **ROLLOMATIC G GUIDE BAR**

With water channels in guide bar and sprocket nose. Specially developed for the GS 461, the bar has two holes for extending the tensioning range, hardened chain track.

Bar lei	BE and 36 ngth number	30 cm		)5							
Bar lei Order		40 cm 3006	/16" <sup>②</sup> 000 121	3							
NEW For Bar lengt Order nu		40 cm		3							
NEW For Bar lengt Order nu		45 cm	/18" <sup>②</sup> 000 141	7							
Vibration level left/right $^{\odot}$ (m/s²)	STIHL engine (2-MIX/4-MIX®)	Saw chain pitch	STIHL diamond cutter chain	Side-mounted chain tensioning	Decompression valve	STIHL anti-vibration system	STIHL ElastoStart	HD2 filter	Tool-free fuel cap	Water connection	Wear-resistant starter cord
4.5 / 4.0	2-MIX	3/8"	GBM	٠	٠	٠	٠	•	•	٠	٠

(4) K factor according to Dir. 2006/42/EC = 2.0 dB(A) (s) K factor according to Dir. 2006/42/EC = 2 m/s<sup>2</sup> O Patented in several European countries
 O Explanation of quality marks on page 395 (1) Includes new 16" GBM bar and 16" GBM chain



# CUT-OFF MACHINES IN DETAIL



(;)

#### TECHNOLOGY

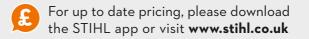
- **O1** STIHL INJECTION (i) Electronically controlled fuel injection ensures smooth-running at all times and reduces fuel consumption.
- **02** ELECTRONIC WATER CONTROL The water supply switches on and off automatically. It is easy to meter the water supply via simple buttons.
- **03** LONG-LIFE AIR FILTER SYSTEM WITH CYCLONE AIR ROUTING The filter has a service life of up to one year (depending on the operating conditions) and doesn't require regular cleaning.

#### CONVENIENCE

- **04** STIHL ANTI-VIBRATION SYSTEM Our anti-vibration system reduces handle vibrations, so you'll find the tool less tiring and more comfortable to use - especially when you're freehand cutting.
- **05** WATER CONNECTION A water connection comes as standard and supplies the cutting wheel with water for wet cutting, resulting in less dust.
- **06** TOOL-FREE FUEL CAP Special caps mean you can open and close the tank cap quickly, easily and without tools.
- **07** MAGNESIUM GUARD The cutting wheel guard is not only ergonomically designed, but it's made of die-cast magnesium and is remarkably light.

# CUT-OFF MACHINES

- Ideal for heavy duty cutting on construction sites
- Can cut concrete, stone, asphalt, metal and brick
- Robust and powerful





Please note that not all products include the features presented here. Only the most important features are described on this page. For further explanations and information, see from page 380 or online at **www.stihl.co.uk**.



#### **TS 410**<sup>①</sup> 66.7 cm<sup>3</sup> • 3.2 kW / 4.4 hp • 9.5 kg<sup>③</sup>

Light and manageable cut-off machine. For 300 mm / 12" cutting wheels to cut up to 100 mm deep. STIHL anti vibration system ensures low vibration levels to achieve a very precise cut. Long-life air filter system, strength saving start-up process thanks to the decompression valve, economical 2-MIX engine.

Order number 4238 011 2800



#### **TS 420**<sup>①</sup> 66.7 cm<sup>3</sup> • 3.2 kW / 4.4 hp • 9.7 kg<sup>③</sup>

An all-purpose cut-off machine. For 350 mm / 14" cutting wheels to cut up to 125 mm deep. STIHL anti vibration system ensures low vibration levels to achieve a very precise cut. Long-life air filter system, strength-saving start-up process thanks to the decompression valve, economical 2-MIX engine.

Order number 4238 011 2810

# APPROPRIATE FUELS AND LUBRICANTS

SEE PAGE 294

CONCRETE CUTTERS, CUT-OFF MACHINES 284 AND EARTH AUGER



**TS 440**<sup>①</sup> 66.7 cm<sup>3</sup> · 3.2 kW / 4.4 hp · 11.1 kg<sup>2</sup>

Cut-off machine with expanded guard adjustment range and STIHL QuickStop<sup>™</sup> cutting wheel brake technology which is capable of stopping the rotation of the cutting wheel in a fraction of a second if kickback occurs. For 350 mm/14" cutting wheels. This movable guard can be rotated, making it an efficient tool for cutting and undercutting pipes, and for use in areas that are difficult to access. Equipped with electronic water control, long-life filter system and economical 2-MIX engine.

4238 011 2820 Order number



#### **PROFESSIONAL TIP**

The guard in the TS 440 can be adjusted in such a way that the cutting wheel is accessible from the top. This makes cut guidance significantly easier when cutting through pipes, particularly in the lower sections and in corners, as well as cutting into walls. The STIHL QuickStop cutting wheel brake supports you in the process. When the wheel guard is open and if there is sufficient kickback force, the cutting wheel is stopped in a fraction of a second, triggered by a sensor.



SEE PAGE 288



**TS 480i**<sup>①</sup> 72.2 cm<sup>3</sup> · 3.9 kW / 5.3 hp · 10.0 kg<sup>2</sup>

Electronically controlled fuel injection ensures straight forward operation and smooth running performance. For 300 mm/12" cutting wheels to cut up to 100 mm deep. With just one start position, the machine is particularly easy to start. STIHL anti vibration system, combined with STIHL injection ensures especially low vibration levels to achieve a very precise cut. Electronic water control for easy water supply metering. STIHL ElastoStart and a decompression valve make starting the machine notably easier. High torque, with economical 2-MIX engine.

Order number 4250 011 2804



#### **TS 500i**<sup>①</sup>

#### **72.2 cm<sup>3</sup> · 3.9 kW** / 5.3 hp · **10.2 kg**<sup>②</sup>

An all-purpose cut-off machine with STIHL Injection. For 350 mm/14" cutting wheels to cut up to 125 mm deep. Electronically controlled fuel injection ensures straight forward operation and optimal running performance. With just one start position, the machine is particularly easy to start. Electronic water control for easy water supply metering. STIHL anti-vibration system, combined with STIHL injection ensures low vibration levels to help achieve a very precise cut. STIHL ElastoStart and the decompression valve make starting the machine notably easier. High torque, with economical 2-MIX engine.

Order number 4250 011 2810



**TS 700**<sup>①</sup> 98.5 cm<sup>3</sup> • 5.0 kW / 6.8 hp • 11.7 kg<sup>2</sup>

For 350 mm/14" cutting wheels to cut up to 125 mm deep. The cut-off machine is perfectly suited to use with the FW 20 cart. Equipped with decompression valve and STIHL ElastoStart for strength saving start-up process and the long-life air filter system. Economical 2-MIX engine.

Order number 4224 011 2800



98.5 cm<sup>3</sup> · 5.0 kW / 6.8 hp · 12.7 kg<sup>2</sup>

Powerful cut-off machine. For 400 mm/16" cutting wheels with cutting depth of 145 mm. Reduced weight due to magnesium guard. Can be operated by hand or with the FW 20 cart. Equipped with decompression valve and STIHL ElastoStart for strength saving start-up process and the long-life air filter system. Economical 2-MIX engine.

Order number 4224 011 2820





 $\bigcirc$ 

EC 4

#### **TSA 230**<sup>0</sup> $36 V \cdot 3.9 \text{ kg}^{3}$

Quick, convenient and simple to use cut-off machine with 230 mm / 9" cutting wheel for wet cutting. Particularly useful for roof tiles and metalwork. Easy to control, light weight yet powerful. Suitable for indoor and outdoor use, up to 70 mm cutting depth, water connection with on / off valve and hose coupling. Tool free spindle lock, maintenance free belt drive. Working time with recommended AP 300 battery is up to 18 minutes.

TSA 230 excluding battery and charger Order number 4864 011 6600

Recommended set TSA 230 with AP 300 and AL 500



SEE FROM PAGE 42



#### **286** CONCRETE CUTTERS, CUT-OFF MACHINES AND EARTH AUGER

### **ACCESSORIES FOR CUT-OFF** MACHINES

- Accessories that allow your cut-off machine to do more and make it easier to use
- A cart helps you make precise cuts for longer distances
- Simple, tool-free assembly / disassembly of the cut-off machine
- £ For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk**



### FW 20 CART WITH ATTACHMENT KIT

For accurate cuts over long distances, with depths accurate to the millimetre. Suitable for all hand-held STIHL cut-off machines, an attachment kit with a quick-mounting system is included.

#### For TS 400 Order number

For TS 410, TS 420, TS 480i, TS 500i

### For TS 700, TS 800

Order number 7009 200 0054

7009 200 0061

Order number 7009 200 0055

## **PROFESSIONAL TIP**

no time at all.

The FW 20 cart can be folded up for easy storage and one person can transport it effortlessly. When combined with the quick mounting conversion kit, you can switch from having a cart-mounted cut off machine to a hand-held cut-off machine in

### **QUICK-MOUNTING** SYSTEM CONVERSION KIT

For the FW 20 cart.

For TS 400 Order number 4223 790 0702



For TS 410, TS 420, TS 480i, TS 500i Order number 4250 790 0702

For TS 700, TS 800 Order number 4224 790 0705

### **CUTTING DIRECTION** INDICATOR

For the FW 20 cart.



### **DEPTH STOP**

The depth stop with vacuum support enables dust-free cutting of mineral construction materials on flat surfaces. Exact and continuously adjustable cutting depth possible. For TSA 230.

### Order number 4864 690 0801

				Orderr	lumber	4004 070	00001					01		bei	4224 (	507 101	-					
	Order number	Displacement (cm³)	Power output <b>(kW</b> / hp)	Rated voltage (V)	Weight (kg)	Sound pressure level <sup>©</sup> (dB(A))	Sound power level <sup>©</sup> (dB(A))	Vibration level left/ right $^{\odot}$ (m/s^2)	STIHL engine (2-MIX/4-MIX®)	total length (cm/inches)	Abrasive cutting wheel (mm)	Max. cutting depth (mm)	Decompression valve	STIHL anti-vibration system	STIHL ElastoStart	Water connection	Wear-resistant starter cord	Magnesium guard	Electronic water control	QuickStop cutting wheel brake	Cyclone routing	STIHL Injection (i)
PETROL CU	IT-OFF MACHINES®																					
TS 410	4238 011 2800	66.7	<b>3.2</b> / 4.4	-	9.5@	98 <sup>©</sup>	109 <sup>©</sup>	3.9 / 3.9	2-MIX	67.5	300	100	•	•	0	•	•	•	-	-	•	-
TS 420	4238 011 2810	66.7	<b>3.2</b> / 4.4	-	9.7@	98 <sup>©</sup>	109 <sup>®</sup>	3.9 / 3.9	2-MIX	72.0	350	125	•	٠	0	٠	•	•	-	-	•	-
TS 440	4238 011 2820	66.7	<b>3.2</b> / 4.4	-	11.1@	98 <sup>©</sup>	1096	3.9 / 3.9	2-MIX	72.7	350	125	•	٠	0	٠	•	•	٠	•	•	-
TS 480i	4250 011 2804	72.2	<b>3.9</b> / 5.3	-	10.04	98 <sup>©</sup>	112 <sup>@</sup>	2.2 / 2.2	2-MIX	68.2	300	100	•	٠	٠	٠	•	•	•	-	•	•
TS 500i	4250 011 2810	72.2	<b>3.9</b> / 5.3	-	10.2④	98 <sup>©</sup>	1120	2.4 / 2.0	2-MIX	73.0	350	125	•	•	٠	٠	٠	٠	٠	-	•	•
TS 700	4224 011 2800	98.5	<b>5.0</b> / 6.8	-	11.7@	101©	113®	6.6 / 4.5	2-MIX	84.0	350	125	•	•	٠	٠	0	•	-	-	•	-
TS 800	4224 011 2820	98.5	<b>5.0</b> / 6.8	-	12.7@	1016	1146	6.5 / 3.9	2-MIX	89.0	400	145	•	٠	٠	٠	0	•	-	-	•	-
CORDLESS	CUT-OFF MACHINE	S <sup>3</sup>																				
TSA 230	4864 011 6600	-	-	36	3.9 <sup>⑤</sup>	103 <sup>©</sup>	114 <sup>⑦</sup>	3.5 / 3.5	-	55.0	230	70	-	-	-	٠	-	•	-	-	-	-
	late 2021 pricing, please dow app or visit <b>www.stihl.co.uk</b>			• As st o Retro	andard ofittable (ac	ccessory)		ctor accordir ctor accordir									and cut to ISO 19	tting who 9432	eel			

③ Delivery includes composite resin cutting wheel Weight excluding battery and abrasive cutting wheel

i = STIHL Injection

### **PRESSURISED WATER** CONTAINER

For mobile water supply to cut-off machines on construction sites with no water connections. Not recommended for the GS 461.



10 l, transparent Order number 0000 670 6000

### ATTACHMENT SET FOR WATER TANK

With coupling sleeve. For the FW 20 cart.

13 l. transparent Order number 4224 007 1018

Order number 4224 007 1014

### WHEEL SET



Attachment kit for the front foot. The cut-off machine is supported on flat surfaces, smooth-running wheels facilitate moving the tool. For TS 410, TS 420, TS 480i, TS 500i, TS 700 and TS 800.

⑦ Measurement with abrasive cutting wheels according to EN 60745-2-22

#### 288 CONCRETE CUTTERS, CUT-OFF MACHINES AND EARTH AUGER

• Composite resin abrasive and diamond cutting wheels for cutting natural stone,

asphalt, steel and concrete

cut-off machines

performance

£

• Designed to perfectly fit STIHL

• Long service life and high cutting

For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk** 

### ABRASIVE **CUTTING WHEELS**

### COMPOSITE RESIN ABRASIVE CUTTING WHEELS



### Structural steel

For cutting structural steel and metal profiles in construction and in metal processing operations.

### DIAMOND ABRASIVE WHEELS



For a very wide range of materials on construction sites. Also recommended for clean-up work and emergency clearing jobs. Available in different designs and for different areas of use. Durable and quick-cutting, metallic silver main blade.

### Concrete (B)

Universal



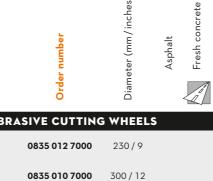
For cutting concrete, clay bricks and exposed aggregate concrete, as well as reinforced concrete and general construction materials. Available in different performance classes, painted grey.

### Asphalt (A)



For cutting asphalt, fresh concrete, abrasive concrete and sandstone. Segment height: 10 mm with protection segments. Available in different performance categories, main blade painted black.

**RECOMMENDED USE**<sup>①</sup>



COMMENDED	USE															
		Order number	Diameter (mm / inches)	Asphalt	Fresh concrete	Sandstone	Brick	HH Concrete	Reinforced concrete	Strongly reinforced concrete, old concrete	Granite, hard natural stone	Ductile cast iron	Structural steel	Service life	Cutting performance	
COMPOSITE RE	SIN ABRA	SIVE CUTTING		)												
		0835 012 7000	230/9													
TRUCTURAL		0835 010 7000	300/12													
TEEL	K-ME	0835 010 7001	350/14	-	-	-	-	-	-	-	-	-	•			נ
		0835 012 7001 <sup>3</sup>	350/14													
		0835 010 7002	400/16													
IAMOND CUT	TING WHE	ELS														
NIVERSAL		0835 094 7000	300/12													
	D-BA80	0835 094 7001	350/14	•	•	•	•	•	•	-	-	-	-			]
		0835 094 7002	400/16													
		0835 096 7001	300/12													
	D-SB80	0835 096 7002	350/14	-	-	-	•	•	•	•	•	•3	• <sup>@</sup>			]
		0835 096 7003	400 / 16													
	D-X100	0835 092 7000	230/9	-	-	-	•	•	•	•	•	-	-			I
S-	D-G80	0835 070 7000	350/14	-	-	-	-	-	-	-	-	•	-			]
		0835 090 7034	230/9													
ONCRETE (B)	D-B10	0835 090 7039	300/12	_	-	_	•	•	•	_	_	_	-			]
		0835 090 7040	350/14													
		0835 090 7024	400/16													
SPHALT (A)		0835 080 7020	300/12													
	D-A5	0835 080 7012	350/14	٠	•	•	-	-	-	-	-	-	-			]
		0835 080 7022	400/16													

		Order number	Diameter (mm / inches)	Asphalt	Fresh concrete	Sandstone	Brick	H Concrete	Reinforced concrete	Strongly reinforced concrete, old concrete	Granite, hard natural stone	Ductile cast iron	Structural steel	Service life	Cutting performance
COMPOSITE RI	SIN ARD				< <u>4</u> ]			H				OY	۶Ø		
COMPOSITE RI		0835 012 7000	230/9												
		0835 010 7000	300/12												
STRUCTURAL STEEL	K-ME	0835 010 7001	350/14	_	_	_	_	_	_	_	_	_	•		
		0835 012 7001 <sup>②</sup>	350/14												
		0835 010 7002	400/16												
DIAMOND CUT	TING WHI														
		0835 094 7000	300/12												
	D-BA80	0835 094 7001	350/14	•	•	•	•	•	•	-	-	-	-		
$\downarrow$		0835 094 7002	400/16												
		0835 096 7001	300/12												
	D-SB80	0835 096 7002	350/14	-	-	-	•	•	•	•	•	•3	•		
		0835 096 7003	400/16												
	D-X100	0835 092 7000	230/9	-	-	-	•	•	•	•	•	-	-		
	D-G80	0835 070 7000	350/14	-	-	-	-	-	-	-	-	•	-		
		0835 090 7034	230/9												
CONCRETE (B)		0835 090 7039	300/12												
	D-B10	0835 090 7040	350/14	-	-	-	•	•	٠	-	-	-	-		
		0835 090 7024	400/16												
		0835 080 7020	300/12												
ASPHALT (A)	D-A5	0835 080 7012	350/14	•	•	•	-	-	-	-	-	-	-		
		0835 080 7022	400/16												



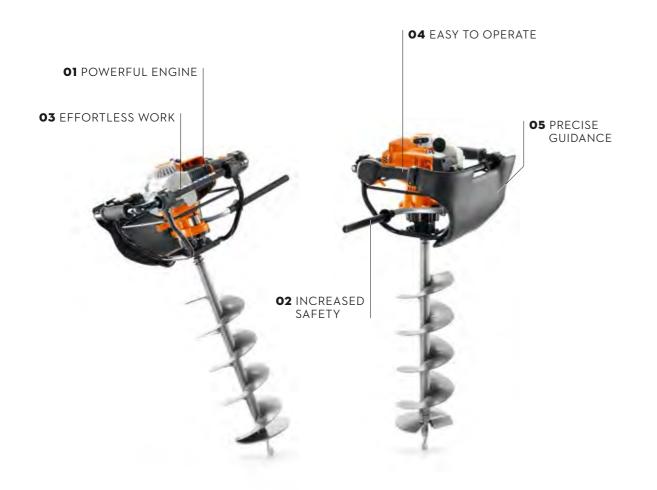
• Suitable - Not recommended

 $\odot$  When selecting cutting wheels to use, the application must be taken into consideration in combination with the cut-off machine on-site ② Suitable for TS 440 O Not recommended for long periods of use
 Up to a profile thickness of 10 mm, not suitable for long periods of use

CONCRETE CUTTERS, CUT-OFF MACHINES 289 AND EARTH AUGER

290 CONCRETE CUTTERS, CUT-OFF MACHINES AND EARTH AUGER

### EARTH AUGER IN DETAIL



### TECHNOLOGY

**01** STIHL 4-MIX<sup>®</sup> ENGINE

Combines the advantages of a 2-stroke and 4-stroke engine. Lower consumption, lower emissions, no need for oil servicing. Less obtrusive noise. Excellent engine power and high torque.

### SAFETY

**02** QUICKSTOP DRILL BRAKE

The STIHL QuickStop drill brake with a release lever interrupts the power flow when the drill jams. The brake system makes it easy for jammed drills to be screwed back out.

### CONVENIENCE

- **03** LOW-VIBRATION HANDLE DESIGN Ensures a significant reduction in vibration – for particularly effortless work.
- **04** MULTI-FUNCTION HANDLE All the engine control functions are integrated into the left handle. The machine can be controlled at the push of a button.
- **05** LARGE-AREA SUPPORT CUSHION Positioned next to your body or leg during tool use, for a high degree of comfort and steady and precise earth auger guidance.

Please note that not all products include the features presented here. Only the most important features are described on this page. For further explanations and information, see from page 380 or online at **www.stihl.co.uk**.

### EARTH AUGER AND ACCESSORIES

- Mobile and robust powerhouse for professionals
- For drilling holes in the ground, planting, building or taking soil samples
- Especially suitable for large areas that are hard to access
- Drills, shaft extensions, support cushions and drill chucks

For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk** 





### BT 131

**36.3 cm<sup>3</sup> · 1.4 kW** / 1.9 hp · **10.0 kg**<sup>①</sup>

One-man earth auger with QuickStop drill brake. 4-MIX® engine with enlarged fuel tank, low-vibration handle frame, control handle with stop button, long-life air filter system, large support cushion.

Order number 4313 011 2120



PATENT EP 2031043<sup>2</sup>

### MOTOMIX FUEL MIXTURE

### ©<sup>3</sup>

Ready-mixed fuel (1:50) for all STIHL 2-stroke engines. For a full description, see page 296.

11		
Order number	7009 874 0103	
51		
Order number	7009 874 0100	
55 I		
Order number	7009 871 0347	
200		
	7009 871 0348	



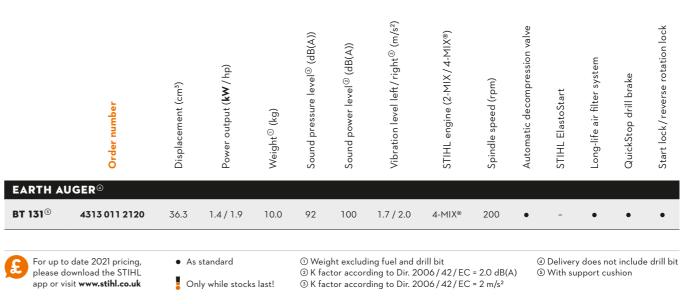
#### SEE PAGE 294



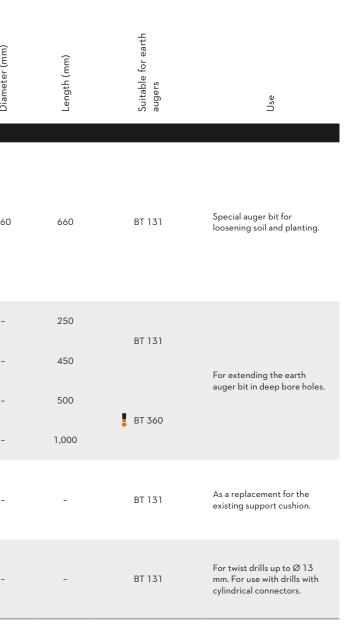
For up to date 2021 pricing, please download the STIHL app or visit **www.stihl.co.uk**  Weight excluding fuel and drill bit
Patented in several European countries
Explanation of quality marks on page 395

	Order number	Diameter (mm)	Length (mm)	Suitable for earth augers	Cse	Order number	
ACCESSORIES FOR EART						ACCESSORIES FOR EARTH AUGER	
EARTH AUGER BIT	4404 680 2004	40				SOIL LOOSENER EARTH AUGER BIT	
	4404 680 2006	60					
	4404 680 2009	90	695				
	4404 680 2012	120		BT 131	For all ground types.	4404 680 19	00
	4404 680 2015	150					
≰ <b>⊐</b> ⊾	4404 680 2020	200					
7 6 6	4404 680 2030	300	750			ě	
EARTH AUGER BIT	4400 000 4209	90				SHAFT EXTENSIONS 4313 680 23	500
	4400 000 4212	120				P	
	4400 000 4215	150				4311 680 23	50
	4400 000 4220	200	700	BT 360	For all ground types.		
	4400 000 4225	250				4470 000 42	05
1	4400 000 4228	280					
Q	4400 000 4235	350				4470 000 42	10
PLANT SPIRAL EARTH AUGE	ER BIT 4311 680 2515	150	525	BT 131	Special auger bit for drilling	4313 748 25	i01
	4445 000 4235	350	420	BT 360	bore holes for plants. Cylindrical shape.	DRILL CHUCK	010





#### CONCRETE CUTTERS, CUT-OFF MACHINES 293 AND EARTH AUGER





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### FUELS/LUBRICANTS FOR 4-STROKE ENGINES

300

296



### 2021 PRICING

For up to date pricing, download the STIHL app from Google Play or the App Store or vist **www.stihl.co.uk** 







# LOOK AFTER YOUR TOOLS AND

CLEANING AGENTS

302

ACCESSORIES FOR FUELS AND LUBRICANTS

### **FUELS AND LUBRICANTS FOR 2-STROKE ENGINES**

- High-quality fuels and lubricants for perfect running behaviour
- Optimum lubrication properties
- Low-residue combustion
- High environmental compatibility

For up to date pricing, please download £ the STIHL app or visit **www.stihl.co.uk** 





### MOTOMIX FUEL MIXTURE

### **(**)

Ready-mixed fuel (1:50) for all STIHL 2-stroke engines, optimum performance, excellent cold start properties, maximum acceleration over the entire rpm range, perfect running characteristics even with a sudden rev change. With STIHL HP ultra premium oil for exceptional engine lubrication and extreme cleanliness, fully synthetic and biodegradable for optimal performance and long service life. User- and engine-friendly thanks to fewer emissions (free from ethanol; almost no olefins and aromatic compounds). Can be kept in storage for up to five years<sup>2</sup>. Reliable top performance - STIHL 2-stroke engines and STIHL MotoMix are made for each other; all conceivable applications have been put through rigorous testing.

### 11@

Order number	7009 874 0103	
5 l <sup>@</sup>		
Order number	7009 874 0100	
55 l <sup>@</sup>		
Order number	7009 871 0347	
200 l <sup>@</sup>		
Order number	7009 871 0348	

### ACCESSORIES: FILLING SYSTEM FOR FUEL

To easily refuel your STIHL power tools. For MotoMix 51 canisters, STIHL combination canisters and STIHL petrol canisters up to a maximum of 5 l, suitable for all tank openings Ø > 23.5 mm.



Order number 0000 890 5005

For up to date 2021 pricing, please download the STIHL app or visit www.stihl.co.uk

PATENT EP 2031043<sup>①</sup>



### **HP 2-STROKE ENGINE OIL**

Mineral-oil-based engine oil, especially developed for the demanding needs of power tools. Good lubrication and combustion properties, JASO-FB, ISO-L-EGB, fuel/oil ratio 1:50, suitable for all STIHL 2-stroke engines.

20 ml (for 1 l)	
Order number	0781 319 8400
100 ml (for 5 l)	
Order number	0781 319 8401
1   (for 50  )	
Order number	0781 319 8410
1   (for 50  ), mea	asuring bottle
Order number	0781 319 8411
5   (for 250  )	
Order number	0781 319 8433
10   (for 500  )	
Order number	0781 319 8434



### **PROFESSIONAL TIP**

Lubrication Cleanliness Deposit build-up protection Protection Miscibility up to ethanol content of 25% <sup>©</sup>
---

exceptional lub nportant deve ils. With consi unning for sev poks almost ne	lopment stent use eral hune	speci e of HI dred h	ficatior P Ultra ours in	ns for a , a pist	all STIHL en ton that has	gine been Order number 070131 11 (for 50 l), measuring bo Order number 078131	ttle
	w (see ii	nage).				Order number 0781 31	9 8063
	Lubrication	Cleanliness	Deposit build-up protection	Corrosion protection	Miscibility up to ethanol content of 25%©	Special features	Recommendation
2-STROKE E	NGINE	OILS					
HP	+	+	+	+	yes	Good lubrication and combustion properties	High-quality engine oil
HP SUPER	++	+++	+++	++	yes	Low-smoke, very good miscibility	Top engine oil for long service life
HP ULTRA	+++	+++	+++	+++	yes	Biodegradable, ash-free burning	The best STIHL engine oil for cleanliness and long engine service life
D Patented in sever D Appropriate stor	age conditi	ons: In t	technica			<ul> <li>③ Explanation of quality marks on page 395</li> <li>④ Please observe the tool's safety instructions</li> </ul>	+ Suitable ++ Good suitable +++ Hindly suitable

containers with an airtight seal. Store in dry, dark storage conditions where possible, at a room temperature of max. 20°C



### **HP SUPER 2-STROKE ENGINE OIL**

Semi-synthetic low-smoke oil, specially developed for STIHL 2-stroke engines. Outstanding start capability and clean, low-smoke burning. JASO-FD, ISO-L-EGD, fuel/oil ratio 1:50. Recommended for STIHL 4-MIX® engines.

100 ml (for 5 l)	
Order number	0781 319 8052
1   (for 50  )	
Order number	0781 319 8053
11/(	
	asuring pottle
11 (for 50 l), me	•
	0781 319 8054
	•



### **HP ULTRA 2-STROKE ENGINE OIL**

Fully synthetic oil for long periods of use under the most demanding conditions. Exceptional lubrication properties, low-residue combustion, biodegradable (over 60% in accordance with OECD 301 B), particularly low in sulphur, JASO-FB, ISO-L-EGB, fuel/oil ratio 1:50.



### FORESTPLUS CHAIN OIL

Based on high-quality mineral oils. Reliable lubrication, no resinification, even during extended downtime.

51		
<b>11</b> Order number	0781 516 6001	



### SYNTHPLUS CHAIN OIL

Semi-synthetic high-performance lubricant prevents wear and resinification during extended downtime. Free-flowing up to -25° C, with high-quality fresh oils.

<b>5  </b> Order number	0781 516 2002	
----------------------------	---------------	--

CHAIN OILS	Base oils	Lubrication	Special features	Shelf life (years)	Free-flowing in the cold up to (°C)
CHAIN OILS					
FORESTPLUS	Mineral	good	-	3	-15
SYNTHPLUS	Synthetic and mineral	very good	High-performance oil	7	-25
BIOPLUS	Plant-based oil	good	Environmentally friendly, biodegradable	4	-20



### **BIOPLUS CHAIN OIL**

### o 👔 🕐

Eco-friendly oil derived from plants, with superior lubricating and adhesive properties. Faster biodegradability in soil, awarded the European Ecolabel among others, tested according to OECD 301 B.

<b>11</b> Order number	0781 516 3001	
<b>5 I</b> Order number	0781 516 3004	
<b>20  </b> Order number	0781 516 3007	

### **PROTECT THE ENVIRONMENT WITH STIHL FUELS AND LUBRICANTS**

Ecology and high-tech go hand-in-hand at STIHL. The development of new technologies and products is constantly driven forward, not least by the need to meet growing ecological requirements. BioPlus saw chain oil, for example, has been developed as a plant-based product, making it particularly environmentally friendly. At the same time, it features impressive properties in terms of lubrication and adhesion. It can be very quickly completely degraded on the forest floor and bears the European Ecolabel. This constitutes an important reference for consumers who want to make a particular contribution to environmental protection through the purchase of more environmentally friendly products. For further information on the EU Ecolabel, see from page 395.



### POURING AIDS FOR CHAIN OIL

For 20 I, for easy, clean dosing and refilling.

Order number 0000 881 0119



### STIHL TEST FACILITIES Across more than 100 test

benches, STIHL tools undergo extensive functional tests and long-term trials.



### **MULTIOIL BIO**

Multi-functional oil with a diverse range of uses. Can be used as a lubricant (for example with GTA 26), cleaner, corrosion protection, rust protection, and creep oil. Cannot be used as a chain lubricant for MS. The oil has an eco-friendly composition, as it is produced 90% from renewable raw materials and is 90% biodegradable. Natural oil base, does not resinify.

50 ml		
Order number	0782 516 8500	
NEW 150 ml		
	0782 516 8504	

### **RELIABLE, STRONG AND CLEAN:**

We know what engines need. STIHL has extensive expertise in fuels and lubricants, so we are able to achieve optimum results for people, machines and the environment in the development of our oils, greases and fuels. STIHL fuels and lubricants provide outstanding performance with low wear, and low-pollutant combustion.

### THE STIHL PRACTICAL TEST In field tests, STIHL tools are tested under a wide range of operating conditions.



# STIHL



① Explanation of quality marks on page 395

For up to date 2021 pricing, please download



# 三人の語

### **FS SUPER LUBE**

High-performance gear lubricant for all STIHL brushcutters and clearing saws.

Tube, 80 g	
Order number	0781 120 1117
Tube. 225 a	

Order number 0781 120 1118

### **MULTI-LUBE**

Multi-purpose grease for all STIHL hedge trimmer and electric chainsaw gear systems.

Tube, 80 g	
Order number	0781 120

Tube, 225 g Order number

0781 120 1110

1109



### **GREASE GUN**

For very precise lubrication.

Order number 1108 890 2500

### STIHL DEVELOPMENT

More than 500 employees work in the cutting-edge STIHL development centre with its in-house laboratory.

### **FUELS AND** LUBRICANTS **FOR 4-STROKE** ENGINES

- Smooth power tool operation
- Ideal lubrication of all components
- High environmental compatibility
- For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk**





### MOTO4PLUS

Power tool petrol developed specifically for STIHL small 4-stroke engines. User-friendly and engine-friendly thanks to fewer emissions (free from ethanol; almost no olefins and aromatic compounds). Can be kept in storage for up to five years. Reliable top performance - STIHL small 4-stroke engines and STIHL Moto4Plus are made for each other; all conceivable applications have been rigorously tested.

### NEW 11

Order number	7009 319 0003
51	
Order number	7009 319 0002



### **SAE 30**

High-performance engine oil for all use conditions for garden power tools with 4-stroke engines, containing high-quality base oils and additives for ideal lubrication and low consumption, API SJ/CF.

### 600 ml

Order number	0781 309 2002	
1.4		
Order number	0781 309 2003	





### **CLEANING AGENTS**

- Formulations coordinated to suit every cleaning task
- Optimum protection against corrosion
- Effective lubricant for various areas of use
- For up to date pricing, please download £ the STIHL app or visit **www.stihl.co.uk**





### SUPERCLEAN

Spray with dual function: Removes resin and dirt, while providing lubrication and corrosion protection. For cutting attachments, hedge trimmer blades and chainsaws.

#### Can, 50 ml Order number

Can. 300 ml 0782 420 1002 Order number

0782 420 1001



### MULTISPRAY

Multi-functional oil for lubrication and removing dirt and stubborn parts, as well as corrosion protection, contact spray and penetrating oil.

Can, 400 ml Order number 0730 411 7000

### VARIOCLEAN Special cleaner for dissolving and

removing organic oil residues and for cleaning housings and STIHL HD2 filters (white), wire mesh filters (silver) and PA filters (white).

Spray bottle, 500 ml Order number 0000 881 9400



### **NEW** - AVAILABLE FROM SPRING 2021 MULTICLEAN

Universal-use cleaning agent for plastic, metal, rubber and painted surfaces. Thoroughly and gently removes even stubborn dirt. High material compatibility.



Spray bottle, 500 ml Order number 0782 516 8200



			act spray	rating oil	osion ection	cant		based oil		sive residue				stains		1
			Contact	Penet	Corro prote	Lubrica	Ī	Plant-	Resin	Adhes	Rust	Tar	Dirt	Grass		1
CLEANING AGENTS	APPLICATIONS		EFFE	СТ			REM	OVED							INFORMATION ON USE	
SUPERCLEAN	Cutting attachments, hedge trimmer blades and chainsaws		-	-	•	•	-	-	•	-	•	-	•	-	Spray into cutting tools after each use. Briefly run the hedge trimmer blade after spraying.	
VARIOCLEAN	Saw chains, bars, blades, circular saw blades, and machine housing		-	-	-	-	•	•	•	-	-	-	•	•	Spray into tools and devices, wash off with water, and wipe with a cloth. Then, protect against corrosion using Multispray. Wear safety glasses during use.	
MULTISPRAY	Tools and machines		•	•	•	•	-	-	-	•	•	•	-	-	Spray into tools and wipe with a cloth.	
NEW <sup>®</sup> MULTICLEAN	Plastic, metal, rubber and painted surfaces		-	-	-	-	•	•	•	-	-	-	•	•	Spray onto a microfibre cloth and wipe the surface with it.	
		-														



• Suitable ① Available from Spring 2021

### **NEW** - AVAILABLE FROM SPRING 2021 **CARE & CLEAN KIT iMOW® & LAWN MOWERS**

Cleaning and care kit for iMOW<sup>®</sup> and lawn mowers. For effective cleaning of the housing, mower unit, and iMOW® docking station.

### Included in the kit:

1×Multiclean, 500 ml 1×cleaning brush with scraper 1×microfibre cloth

Order number 0782 516 8600



### ACCESSORIES FOR FUELS AND LUBRICANTS

- Fuel and lubricant transport made easier
- No mess when filling up power tools
- Reliable equipment for professional and domestic users
- For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk**



### PETROL CANISTER

Containers available in different sizes and colours. UN-approved.



#### **5 I, transparent** Order number **0000 881 0232**

**5 I, orange** Order number 0000 881 0230

### ACCESSORIES: OUTLET PIPE (SEE IMAGE ABOVE)

Order number 0000 881 0217

### **MIXING BOTTLE**

For easy mixing and filling of smaller fuel amounts. Narrow outlet spout, large filler opening, scales on the bottle and on the lid, can be closed.



1 I, transparentOrder number0000 881 9411

### **MEASURING JUG**

For preparing fuel mixtures.



100 ml jug for mixing up to 5 lOrder number0000 881 0186

500ml jug for mixing up to 25 l Order number 0000 881 0182

### METAL CANISTER

Container with UN approval.



**20 l, green** Order number **0000 881 0205** 

ACCESSORIES: FLEXIBLE SPOUT PORT (NOT PICTURED)

Order number 0000 881 0211



For up to date 2021 pricing, please download the STIHL app or visit **www.stihl.co.uk** 



### **COMBINATION CANISTER**

Professional version with two holders for carrying tools and filling system (tools and filling system not included). Capacity: 5 litres of fuel, 3 litres of chain oil.



Orange

Order number 0000 881 0113

Transparent Order number 0000 881 0123

ACCESSORIES: SPOUT (SEE IMAGE ABOVE)

Black, with cap.

Order number 0000 881 0128

### HOLDERS

For convenient storage of the filling system. For standard combination canisters and smaller 1.5 l versions.



Order number 0000 881 0126

For convenient storage of the tools. For standard combination canisters.



Order number 0000 881 0127

### FILLING SYSTEM FOR CHAIN OIL

To easily refuel the tool without it overflowing. Suitable for all tank openings with  $\emptyset > 23.5$  mm.



Order number 0000 890 5004

### FILLING SYSTEM FOR FUEL

For easy refuelling of your STIHL power tools. For MotoMix 5 I canisters, STIHL combination canisters and STIHL petrol canisters up to a maximum of 5 I, suitable for all tank openings with a Ø > 23.5 mm.

Order number 0000 890 5005



£

### 2021 PRICING

For up to date pricing, download the STIHL app from Google Play or the App Store or vist **www.stihl.co.uk** 



### EASY TO HANDLE. POWERFUL TO USE.

HAND TOOLS AND FORESTRY ACCESSORIES



Cordless garden pruner with a wide range of uses. For pruning trees and shrubs, cutting up garden waste, and building with wood. With a ¼" PM3 saw chain for excellent cutting performance and powerful cuts. Comfortable, rubberised handles for easy and accurate control. Tool-free chain replacement and moving protective hood above the bar, with charge-level indicator. Working time with AS 2 battery is up to 25 minutes.

#### Included in the set:

1 × AS 2 Lithium-Ion battery, 28 Wh, 10.8 V

1 × AL 1 standard charger

- 1 × Light guide bar, 10 cm
- 1 × 1⁄4" PM3 saw chain, 10 cm
- 1 × Multioil Bio, 50 ml
- 1 × black / orange carry bag with eyelets for wall-mounting

Set GTA 26 with AS 2 and AL 1 Bar length 10 cm/4" Order number GA01 011 6917

### FIND OUT MORE ABOUT THE AS SYSTEM

SEE PAGE 294

### NEW **HOLSTER FOR GTA 26**

Enables you to carry the GTA 26 on your belt for quick access to the tool when working. The adjustable leg strap secures the holster on your thigh for more comfortable wear. The reinforced rear panel offers protection when placing the tool in the holster. The additional buckle holds the GTA 26 securely in the holster.



Order number GA01 490 1700



### MULTIOIL BIO

Multi-functional oil with a diverse range of uses. Can be used as a lubricant (for example with GTA 26), cleaner, corrosion protection, rust protection, and creep oil. Cannot be used as a chain lubricant for MS. The oil has an eco-friendly composition, as it is produced 90% from renewable raw materials and is 90% biodegradable. Natural oil base, does not resinify.

#### 50 ml

0782 516 8500 Order number

#### **NEW** 150 ml 0782 516 8504 Order number

CORDLESS GARD	order number	Rated voltage (V)	Weight (kg)	Sound pressure level <sup>©</sup> (dB(A))	Sound power level <sup>©</sup> (dB(A))	Vibration level left / right $^{\odot}$ (m/s^2)
<b>GTA 26</b> with AS 2 + AL 1	GA01 011 6917	10.8	1.45 <sup>@</sup>	77.0	86.0	2.9 / 2.8

For up to date 2021 pricing, please download **E** the STIHL app or visit www.stihl.co.uk

① Weight excluding battery, but including cutting attachment ② K factor according to Dir. 2006/42/EC = 2.0 dB(A) 3 K factor according to Dir. 2006/42/EC = 2.0 m/s<sup>2</sup>

 Weight including battery and cutting attachment, excluding charger

③ Explanation of symbols on page 381

	Order number	Length (cm)	Weight (g)	Branch diameter up to (mm)	Suitable for hand size	Viticulture©	Orchards®	Horticulture©	Garden and park maintenance <sup>©</sup>	Equipment
BYPASS SECATEURS® PG 10	0000 881 3604	22	230	20	M L	÷	+	++	÷	Wire-cutting notch, single-hand clasp
PG 20	₪ 0000 881 3637	22	240	25	M L	++	++	++	+++	Wire-cutting notch, single-hand clasp
PG 30	D 0000 881 3638	22	255	25	M L	+++	+++	++	+++	Wire-cutting notch, single-hand clasp, sap groove
FELCO F 6	0000 881 8501	20	210	20	S M	+++	++	+++	++	Wire-cutting notch, single-hand clasp, sap groove
FELCO F 8 FELCO F 9 (for left-handed users)	0000 881 8503 0000 881 8504	21	245	25	M L	+++	+++	++	+++	Wire-cutting notch, single-hand clasp, sap groove
FELCO F 2	0000 881 8500	22	240	25	M L	++	++	++	+++	Wire-cutting notch, single-hand clasp, sap groove
FELCO F 7	0000 881 8502	21	290	25	M L	+++	+++	++	+++	Wire-cutting notch, single-hand clasp, sap groove, revolving handle
ANVIL SECATEURS® PG 25	0000 881 3639	20	260	15	M L	+	+++	+	++	Single-hand clasp
++ Very suitable ⑦ Cutting wo	nal information on bypass rk on vine stocks uvenating and harvesting		l cuts, see f	rom page	390	Outting		nating wo	rk (shrubs a	nd flowers) and hedges) 25

HAND TOOLS AND FORESTRY ACCESSORIES **309** 

	Order number	Length (cm )	Weight (g)	Branch diameter up to (mm)	Viticulture®	$Orchards^{\textcircled{0}}$	Horticulture $^{\odot}$	Garden and park maintenance®	Equipment
BYPASS PRUNING SHEARS <sup>®</sup> PB 10	0000 881 3669	60	1,000	35	+++	+++	++	++	Pull-to-cut cutting head, damper to protect the joints, holding grooves on the anvil
PB 11	0000 881 3670	75	1,150	35	***	***	**		Pull-to-cut cutting head, damper to protect the joints, holding grooves on the anvil
PB 20	0000 881 3664	80	1,125	42	++	++	++	++	Pull-to-cut cutting head, damper to protect the joints
PB 30	0000 881 6500	83	1,695	50	+++	+++	++	+++	Pull-to-cut cutting head, damper to protect the joints, holding grooves on the anvil
ANVIL PRUNING SHEARS <sup>®</sup>	2								
PB 25	0000 881 3653	80	1,245	40	-	++	-	**	Power transmission
PB 35	0000 881 3665	80	1,460	48	-	***	-	•••	Power transmission

### **3-IN-1 SHARPENING** TOOL



Can be used for pruning shears and secateurs, axes and hatchets, as well as blades and household shears. Ergonomic design for ease of use and a professional sharpening result.

Order number 0000 881 9801

### HOLSTER

Leather, black. For STIHL PG 10, PG 20, PG 30 and PG 25 secateurs.



Order number 0000 881 3644

### SHARPENING STONE AND WHETSTONE



For pruning shears, secateurs and hedge trimmers as well as precision grinding of bush hooks, debarking irons and axes. Two-sided with coarse and fine grain, for use with oil or water.

Order number 0000 881 6001



Suitable for managing young growth and clearing low growth. With protective leather handle.

Total length 44 cm, blade length 32 cm, 650 g Order number 0000 881 3400



For up to date 2021 pricing, please download the STIHL app or visit **www.stihl.co.uk** 

+ Suitable ++ Very suitable +++ Highly suitable Not suitable

① For additional information on bypass and anvil cuts, see from page 390 ② Cutting work on vine stocks ③ Rearing, rejuvenating and harvesting cuts ④ Cutting and rejuvenating work (plants and flowers) (5) Cutting and rejuvenating work (shrubs and hedges)



For soft to extremely tough hedges and shrubs. Specially coated and corrosion-resistant serrated blades with sap grooves, tool-free adjustment of the blade connection, beechwood handle, impact absorber.

54 cm, 1,050 g Order number 0000 881 3671

PH 10



### **PR 40 CT SUPER TURBOCUT TELESCOPIC SAW**

<u>وم</u>

Professional saw for use with telescopic shaft, with hard chrome-plated carbon steel that always stays sharp, high-performance cutting edge with clearing slots to prevent jamming. Bark cutter prevents tearing of bark, the hook keeps the saw in the cut. With cover for safe storage.

Order number 0000 881 4141

### **TELESCOPIC SHAFT FOR PR 40 CT** <u>6</u>

High-strength, oval-shaped aluminium rod with clamp lever and lock for infinitely variable length adjustment. Safe heavy load position. Long rubber insulation on handle for a secure grip.

Length 184 – 456 cm Order number 0000 881 4113

### **MEGACUT PRUNING SAW**

For quick and precise sawing. Three-sided Japanese toothing, impulse hardened, chrome-plated steel, conical blade shape, ergonomic soft handle, corrosion-resistant, with holster for mounting on either side for operation by both left and right-handed users.

With straight saw blade for universal use in horticulture and landscaping, as well as the construction industry.

PR 24. 24 cm saw blade. 305 g. branches up to Ø 100 mm Order number 0000 881 8701

PR 33, 33 cm saw blade, 370 g, branches up to Ø 150 mm Order number 0000 881 8702

With a curved saw blade for pressure-free sawing, including in tree maintenance work.

PR 27 C, 27 cm saw blade, 358 g, branches up to Ø 120 mm Order number 0000 881 8703

PR 33 C, 33 cm saw blade, 391 g, branches up to Ø 150 mm Order number 0000 881 8704

steel for very quick sawing, with smooth cut surfaces. Clustered teeth with clearing slots, curved handle made of beechwood.

branches up to Ø 150 mm Order number 0000 881 4111

### **PR 16 HANDYCUT**

For quick and precise sawing. Three-sided Japanese toothing, impulse hardened. chromeplated steel, conical blade shape, ergonomic soft handle, folding saw blade, corrosion-resistant.

16 cm saw blade, 160 g, branches up to Ø 65 mm Order number 0000 881 8700



Made from tempered carbon

PR 32 CW. 32 cm saw blade. 230 g.

### FOLDING PRUNING SAW



PLASTIC FELLING AND **CUTTING WEDGES** 

### 

Impact-resistant even at low temperatures. Polyamide, textured surface prevents the wedge from slipping out, in three lengths for medium and thick wood, enlarged wedge angle.

0000 881 2212

#### 19 cm Order number

23 cm 0000 881 2213 Order number

25 cm 0000 881 2214 Order number

### **ALUMINIUM FELLING** AND CLEAVING WEDGES



With narrow blades for effectively penetrating wood. Three versions for small, medium and large trunk diameters, serrated edge, milled groove, smooth wedge side for easy positioning of a second wedge in the felling cut, high-quality

22 cm, 600 g

aluminium alloy.

Order number 0000 881 2222

24 cm, 800 g 0000 881 2223 Order number

26 cm, 1,000 g 0000 881 2224 Order number

### **ALUMINIUM FELLING WEDGE**



With barbed centre line on one side for an optimum grip on the wood.

12×4 cm, 190 g Order number 0000 881 2201

### **ALUMINIUM CHAINSAW** WEDGE



Forged, complete with wood and ring.

980 q Order number 0000 890 9200



### **ALUMINIUM ROTATING** SPLITTING WEDGE



### Highly effective splitting action due to twist. Milled groove

and retaining teeth for particularly good grip on frozen wood, forged for excellent stability combined with a very low weight, round striking surface.

22 cm, 920 g 0000 881 2221 Order number



### **FELLING LEVERS**

### **()**

For tipping the tree over the felling hinge in the intended direction. With a cant hook for turning logs. Made from a special steel alloy.

76 cm, ca. 1,800 g Order number 0000 881 2701

130 cm, ca. 3,400 g Order number 0000 881 2700

### FOR FURTHER ACCESSORIES SUCH AS SHARPENING SETS AND FILES FOR SAW **CHAINS**

SEE FROM PAGE 102



① Explanation of quality marks on page 395



For lifting, transporting and piling up plywood. Comfort handle.

Order number 0000 881 4401

### **FZ 10 DRAG HOOK**

For dragging logs, with a ground tip for hooking into logs more easily. High-quality, hardened steel comfort handle.

Order number 0000 881 2907

### **FP 20 HAND LIFTING** TONGS

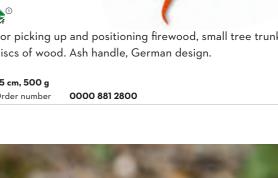
For moving wood, with an angled comfort handle. Hardened tips.

Opens to 20 cm Order number 0000 881 3005



For picking up and positioning firewood, small tree trunks and discs of wood. Ash handle, German design.

35 cm, 500 g Order number









CLASSIC	Order number	Length (cm)	Weight (g)	Material axe handle	Delimbing	Felling with an axe	Lighter / mid-range cleaving (kindling, 30 cm long, Ø up to 30 cm)	Mid-range/heavier cleaving (35 cm long, Ø up to 50 cm)	Cleaving metre-length logs and heavy wood (with cleaving wedges if necessary)	Felling with a wedge (aluminium or plastic)
AX 6 FORESTRY HATCHET	0000 881 1969	40	600	Ash	÷	-	÷	-	-	-
AX 10 FORESTRY AXE	0000 881 1971	60	1,000	Ash	++	+	÷	-	-	-
CLEAVING AXES Optimum cleaving results with minimum	effort thanks to wedge-	shaped hear	I							
AX 13 C CLEAVING HATCHET	-	50	 1,250 <sup>©</sup>	Ash	÷	-	++	-	-	-
AX 28 CS CLEAVING AXE	0000 881 2014	80	2,800 <sup>①</sup>	Hickory	÷	-	+++	+++	-	÷
<b>CLEAVING HAMMERS</b> Forged hammerhead with reversible tip.	Extra large striking surfa	ace for safer	handling whe	en driving in alu	minium an	d plastic w	edges.			
AX 30 C CLEAVING HAMMER	0000 881 2009	85	3,000	Ash	-	-	++	+++	+++	++
LIGHT										
AX 6 P FORESTRY HATCHET®	⊙ 0000 881 6801	37	640	Polyamide	++	-	÷	-	-	-
AX 15 P FORESTRY AXE	⊙ 0000 881 6701	73	1,450	Polyamide	++	++	++	÷	-	-
AX 20 PC CLEAVING AXE	⊙ 0000 881 6602	75	1,950	Polyamide	-	÷	+++	-	-	÷
	<ul> <li>Suitable</li> <li>Very suitable</li> <li>Highly suitable</li> </ul>	② A retrof	ittable replac	act protection sl ement handle k eeve is available	it with		) With nail   Explanation		ty marks on	page 395

hand tools - get in touch with your specialist dealer

- Not recommended

Automatically self-retracting, metal casing. Length 15 m 0000 881 0800 Order number Length 25 m Order number 0000 881 0801 ACCESSORIES: REFILLS Length 15 m 0000 881 0871 Order number Length 25 m Order number 0000 881 0872 **PRO MARKING CHALK** Marking chalk for dry and wet wood. Strong pigmentation, weather- and light-resistant, highl break-resistant.



```
Length 12 cm, 12 pieces per pack
Colour
              Order number
              0000 881 1500
              0000 881 1501
0000 881 1503
              0000 881 1504
```

**CHALK HOLDER** 

FOREST TAPE

MEASURE

Highly visible colour. Metal chalk clamp, impact-resistant and very sturdy plastic housing (ABS), for  $\emptyset$  11 - 12 mm chalks.

Order number 0000 881 1602



### WOOD MOISTURE METER

Practical moisture meter for measuring moisture level in firewood, construction timber, plaster or cement. Also indicates the ambient air temperature. Comes with 4 batteries (1.5 V, LR44).



Order number 0464 802 0010

### ECO MARKER SPRAYS € €

High-quality, frost-resistant and environmentally-friendly longlasting marking colour with an intensive, luminous pigment and opacity. The adhesive agent is 100% biodegradable, permanently visible even on damp or frozen surfaces, practically odourless and extremely effective.



### Can, 500 ml

Colour 

Order number 0000 881 1787 0000 881 1789 0000 881 1790



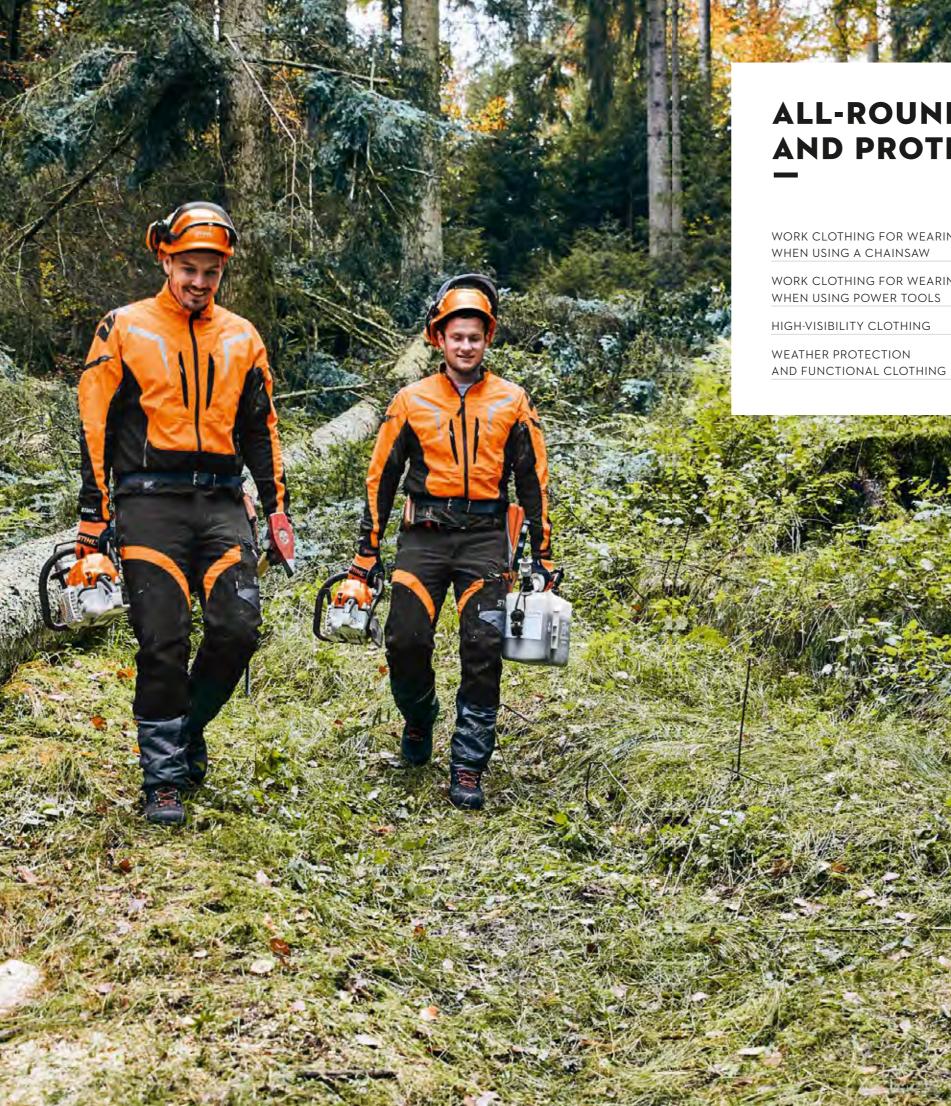
### LEATHER **TOOL BELT**

Extremely hard-wearing, long-lasting, approx. 3 mm thick cowskin leather. Double prong buckle.

#### 4 cm wide, 125 cm long

Colour	Ord
•	000
	000

der number 000 881 0602 00 881 0600



### **ALL-ROUND FUNCTIONALITY** AND PROTECTION.

WORK CLOTHING FOR WEARING	
WHEN USING A CHAINSAW	320
WORK CLOTHING FOR WEARING	
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### 2021 PRICING

For up to date pricing, download the STIHL app from Google Play or the App Store or vist **www.stihl.co.uk** 



### **PERSONAL PROTECTIVE EQUIPMENT IN DETAIL**



### **TECHNOLOGY**

**01** PREMIUM HIGH-TECH FIBRES Our personal protective clothing features exclusive details and materials developed in-house with the demands of work in mind

Our hard-wearing high-tech fibres provide superb protection against water, wind and the cold without compromising breathability. OEKO-TEXR Standard 100 certification confirms that the materials are kind to skin. No matter how hard you work, our protective clothing will you keep going.

**02** THOUGHTFUL DESIGN

You'll find technology woven throughout our functional clothing - in fact, our engineers are constantly striving to make it the best it can possibly be. Take a look at the individually adjustable ventilation openings, superb for getting rid of moisture. The specially reinforced fabric in areas that take a lot of stress - like knees and elbows. Not to mention a number of other patent-pending innovations in development.

### CONVENIENCE

- **03** MAINTENANCE AND COMFORTABLE WEAR No matter how hard you work, it's good to know STIHL protective clothing can keep up with you. You can wash it at 60°C and spin at up to 400 rpm, making it easy to remove stubborn stains like resin. To make sure it's always a pleasure to wear, we test usability, focusing on comfort and freedom of movement through 'stretch' materials, comfortable waistbands and elasticated fabrics. The outer fabrics give superb protection against UV.
- **04** AN EXTENSIVE SIZING RANGE FROM STIHL STIHL trousers have been resized to become even more comfortable and form-fitting. Our premium outfits are also perfect for women.



Design A	Design C	Design A
Front	Front / back	Front

Design A Design C Tront Pront / back	Design A Front	Cut protection trousers and chaps (depending on model)	Leather cut protection boots (depending on model)	Rubber cut protection boots (depending on model)	Cut protection jackets (depending on model)	Cut protection gloves (depending on model)
CUT PROTECTION CI	LASSES IN ACCORDANCE WITH EN 3	81 OR EN IS	O 11393 <sup>②</sup>			
CUT PROTECTION CLAS	SS/CLASS 0 (≙ 16 m/s <sup>①</sup> )	-	-	-	-	•
CUT PROTECTION CLAS	<b>SS/CLASS I</b> (≙ 20 m/s <sup>①</sup> )	•	•	•	•	•
CUT PROTECTION CLAS	<b>SS/CLASS 2</b> (≙ 24 m/s <sup>()</sup> )	•	•	-	-	-
CUT PROTECTION CLAS	<b>SS / CLASS 3</b> (≜ 28 m/s <sup>①</sup> )	-	-	•	-	-

### SAFETY

**05** CUT PROTECTION AND HIGH-VISIBILITY COLOURS Product safety is critical to us at STIHL and it's something we take extremely seriously. Large areas of fluorescent orange and reflective elements on our clothing, for instance, make sure you're always seen at work, even in the worst conditions. Cut-resistant inlays have been specially created for every garment, so even the lightest outfits give superb protection. To guarantee 100% peace of mind, our products are inspected according to strict internal criteria as well as being tested by the most exacting certified European institutes. We also work closely with our suppliers, regularly auditing their performance.

Please note that not all products include the features presented here. Only the most important features are described on this page. For further explanations and information, see from page 380 or online at www.stihl.co.uk.



No personal protective equipment can provide absolute protection from injury. Nor is it a substitute for safe working practices. It is therefore essential to follow the safety instructions in the user manuals for both personal protective equipment and power tools as well as applicable health and safety guidelines.

### **WORK CLOTHING** FOR WEARING WHEN USING A **CHAINSAW**

- For professional forestry workers, arborists, land and forest owners, and those who cut their own firewood
- For optimal protection during forestry work
- Comfortable to wear thanks to innovative materials and meticulous workmanship
- £ For up to date pricing, please download the STIHL app or visit www.stihl.co.uk



### **FUNCTION SERIES**

For working outdoors using a chainsaw for property maintenance or cutting up firewood. Protective clothing in the FUNCTION series is the right choice. Specially designed for occasional users, the clothing offers certified cut protection and plenty of practical solutions such as versatile pockets and comfortable ventilation openings.



### FUNCTION UNIVERSAL **JACKET**<sup>①</sup>

Practical and comfortable jacket for outdoor use. Features large areas of high-visibility orange for improved safety, breathable material that is comfortable to wear. Anthracite, black and high-visibility orange. With two side pockets and a zip pocket at chest height to enable a smartphone or first-aid set to be stored safely. Freedom of movement at the shoulders and back, robust material on the shoulders and elbows. Ventilation inserts, large STIHL logo on the back. No chainsaw protection.

Chest (inch)	Order number
36	0088 335 0703
39	0088 335 0704
42	0088 335 0705
46	0088 335 0706
49	0088 335 0707
	36 39 42 46



### **FUNCTION UNIVERSAL** TROUSERS

### 

Practical chainsaw protective trousers, breathable material that is comfortable to wear. Anthracite, black and high-visibility orange. Freedom of movement in the seat and crotch, kidney protection, thorn protection both on the front and rear part of the leg area. Ventilation material on the back of the upper thighs.

Trousers, cut protection class 1, design A (EN 381 or EN ISO 11393)			
Sizes	W (inch)	L (inch)	Order number
XS	25-28	31	0088 342 1502
S	28 - 31	31 1/2	0088 342 1503
М	31-34	32	0088 342 1504
L	34-38	32 1/2	0088 342 1505
XL	38-42	33	0088 342 1506
XXL	42-46	33 1/2	0088 342 1507





### **FUNCTION ERGO JACKET**<sup>①</sup>

**(**)

Durable and well ventilated jacket for occasional use. Green and high-visibility orange, elastic inserts, with ventilation panels, first aid pocket, two zip pockets on the breast, reinforced elbows, reflective strips and large areas of orange for better visibility, large STIHL logo on the back. No chainsaw protection.

Sizes	Chest (inch)	Order number
S	36	0088 335 0603
М	39	0088 335 0604
L	42	0088 335 0605
XL	46	0088 335 0606
XXL	49	0088 335 0607



### **FUNCTION ERGO TROUSERS**

### **(**)<sup>2</sup>

Breathable and flexible chainsaw trousers made from durable materials. Green and high-visibility orange. Elastic inserts, ventilation zips, reinforced knees, reflective strips for good visibility, versatile pockets, two front slit pockets with zips.

Trousers, cut protection class 1, design A (EN 381 or EN ISO 11393)			
Sizes	W (inch)	L (inch)	Order number
XS	25-28	31	0088 342 1002
S	28-31	31 1/2	0088 342 1003
Μ	31-34	32	0088 342 1004
L	34-38	32 1⁄2	0088 342 1005
XL	38-42	33	0088 342 1006
XXL	42-46	33 1/2	0088 342 1007

① It is recommended to purchase based on your typical size-jackets have room for under layers to be worn ② Explanation of quality marks on page 395



### DYNAMIC SERIES

For users who spend a lot of time using a chainsaw for demanding work. The forestry protective clothing in the DYNAMIC series offers the right mix of durability and full freedom of movement. This is made possible by the combination of tear-resistant materials, certified cut protection and elastic inserts, as well as practical details like pockets and ventilation openings.



### DYNAMIC JACKET®

Designed to withstand tough environments and more demanding jobs. Anthracite with large areas of high-visibility orange. Soft-shell collar, comfortable stretch insert on the back, reinforced and preformed elbows, elasticated wristbands, breathable material with ventilation zips under the arms, four practical pockets. No chainsaw protection.

Sizes	Chest (inch)	Order number
S	36	0088 335 0903
М	39	0088 335 0904
L	42	0088 335 0905
XL	46	0088 335 0906
XXL	49	0088 335 0907

### 

### **PROFESSIONAL TIP**

If you are unsure and need further guidance on the correct PPE to wear whilst using a chainsaw, you can speak to your local approved STIHL dealer.





### DYNAMIC TROUSERS/OVERALLS

©©

Practical chainsaw protective trousers, breathable material that is comfortable to wear. Anthracite, black and high-visibility orange. Freedom of movement in the seat and crotch, kidney protection, thorn protection both on the front and rear part of the leg area. Ventilation material on the back of the upper thighs.

AA		, cut prot or EN ISC	ection class 1, design A 9 11393)
Sizes	W (inch)	L (inch)	Order number
XS	25-28	31	0088 342 1903
S	28-31	31 1/2	0088 342 1903
М	31-34	32	0088 342 1904
L	34-38	32 1/2	0088 342 1905
XL	38-42	33	0088 342 1906
XXL	42-46	33 1/2	0088 342 1907
	Trousers	, cut prot	ection class 1, design C
	(EN 381	or EN ISC	11393)
Sizes	W (inch)	L (inch)	Order number
XS	25-28	31	0088 342 1802
S	28-31	31 1/2	0088 342 1803
М	31-34	32	0088 342 1804
L	34-38	32 1/2	0088 342 1805
XL	38-42	33	0088 342 1806
	Overalls	, cut prot	ection class 1, design C
	(EN 381	or EN ISC	11393)
Sizes	W (inch)	L (inch)	Order number
S	28-31	31 1/2	0088 388 0703
М	31-34	32	0088 388 0704
L	34-38	32 1⁄2	0088 388 0705
XL	38-42	33	0088 388 0706
XXL	42-46	33 1/2	0088 388 0707



324 PERSONAL PROTECTIVE EQUIPMENT

### ADVANCE SERIES

The highest quality forestry protective clothing. The ADVANCE series will mean you are perfectly equipped for the forest or the treetops. Particularly light, high-tech fibres ensure that the clothing is lightweight, breathable and provides excellent protection from rain and cold. Features elastic inserts with 2- and 4-way stretch materials for optimum flexibility, practical ventilation openings and well-thought out pocket solutions for accessories. All trousers and jackets in this series go together well. Choose your preferred outfit based on the temperature and type of use. This allows you to assemble your gear to meet your specific requirements.



PERFECTLY SUITED TO SUMMER USE

### ADVANCE X-LIGHT TROUSERS

€<sup>2</sup>

Made from ultra-light, extremely breathable AVERTIC<sup>™</sup> pro lite cut protection material developed exclusively for STIHL. These chainsaw protective trousers are the lightest trousers in the ADVANCE series. Black, ventilation fabric on the back of the leg make these trousers perfect for hot days, full elasticated crotch with ProElast, closable pockets and reflective areas for better visibility.

	Trousers, cut protection class 1, design A (EN 381 or EN ISO 11393)			
Sizes	W (inch)	L (inch)	Order number	
S	28-31	31 1/2	0088 342 1403	
М	31-34	32	0088 342 1404	
L	34-38	32 1/2	0088 342 1405	
XL	38-42	33	0088 342 1406	



PERFECTLY SUITED TO SUMMER USE



ADVANCE X-VENT JACKET<sup>©</sup>

### 

Light and highly breathable protective jacket, especially suited to warmer temperatures or intense physical activity. High-visibility orange and black, silver mesh lining at the back. Underarms and in the pockets for optimal ventilation, water and dirt resistant, large areas of high-visibility orange, reflective areas, one back pocket, sleeve pocket, inside pocket and two breast pockets. Abrasion protection on the shoulders, large STIHL logo on the back. No chainsaw protection.

Sizes	Chest (inch)	Order number
S	36	0088 335 1003
М	39	0088 335 1004
L	42	0088 335 1005
XL	46	0088 335 1006
XXL	49	0088 335 1007



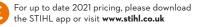
PERFECT FOR

ighly elastic, fast-drying and warm

Highly elastic, fast-drying and warm arboriculture and forestry jacket. Black areas are water-resistant and breathable, coloured zones are waterproof and breathable. Breast pocket, inner pocket and abrasion protection on the shoulders. Peat colour: with two side pockets. Perfect in combination with ADVANCE X-FLEX Chainsaw trousers, as well as HS MultiProtect and FS TriProtect protective trousers. No chainsaw protection.

<b>A</b> 3								
🔀 High-visibility Orange/Black								
Chest (inch)	Order number							
33	0088 335 1202							
36	0088 335 1203							
39	0088 335 1204							
42	0088 335 1205							
46	0088 335 1206							
49	0088 335 1207							
	Chest (inch) 33 36 39 42 46	Chest (inch)Order number330088 335 1202360088 335 1203390088 335 1204420088 335 1205460088 335 1206						

© ∅ Peat/Black									
Sizes	Chest (inch)	Order number							
S	36	0088 335 1103							
М	39	0088 335 1104							
L	42	0088 335 1105							
XL	46	0088 335 1106							
XXL	49	0088 335 1107							



① It is recommended to purchase based on your typical size-jackets have room for under layers to be worn ② Explanation of quality marks on page 395



-----

### ADVANCE X-FLEX TROUSERS

#### 2 k

Made from ultra-light, extremely breathable AVERTIC<sup>™</sup> pro lite cut protection material made exclusively for STIHL. Six layers of protective material offers Design A and Design C, class l chainsaw protection without any compromise on comfort or durability. Specifically designed crotch construction for freedom of movement, hard-wearing outer fabric, elastic and breathable, elasticated and waterproof knee protection, thorn and water protection in the lower leg area, dirt resistant, long ventilation zips on the back of the legs.

ЛЛ		, cut prot or EN ISO	ection class 1, design A 9 11393)
Sizes	W (inch)	L (inch)	Order number
XS	25-28	31	0088 342 1202
S	28-31	31 1/2	0088 342 1203
М	31-34	32	0088 342 1204
L	34-38	32 1/2	0088 342 1205
XL	38-42	33	0088 342 1206
XXL	42-46	33 1/2	0088 342 1207
AA		, cut prot or EN ISO	ection class 1, design C (11393)

W	(EN 381 or EN ISO 11393)									
Sizes	W (inch)	L (inch)	Order number							
XS	25-28	31	0088 342 1302							
S	28-31	31 1/2	0088 342 1303							
М	31-34	32	0088 342 1304							
L	34-38	32 1⁄2	0088 342 1305							
XL	38-42	33	0088 342 1306							
XXL	42-46	33 1/2	0088 342 1307							





### **ADVANCE X-TREEm JACKET**<sup>①</sup>

### **2**

A

X-TREEm clothing has been designed specifically for forestry workers and arborists: highly elasticated ProElast material allows freedom of movement and breathability. Black, high-visibility orange and silver. Attachment points for saw guard. Removable sleeves, adjustable ventilation openings for comfortable regulation of body temperature. Ceramic dots on the elbows offer abrasion protection. Outer shoulder zone has grip dot abrasion protection. Large areas of high-visibility orange for excellent visibility. Two breast pockets, one inside pocket and one sleeve. No chainsaw protection.

Sizes	Chest (inch)	Order number
XS	33	0088 335 0802
S	36	0088 335 0803
М	39	0088 335 0804
L	42	0088 335 0805
XL	46	0088 335 0806
XXL	49	0088 335 0807

For up to date 2021 pricing, please download the STIHL app or visit www.stihl.co.uk



### **ADVANCE X-TREEm** TROUSERS

**2** 

This unique innovation from STIHL offers unprecedented levels of comfort for cut protection trousers. Less fatigue thanks to ProElast, specially developed for STIHL. Perfect for professional use under extreme conditions. Black, highvisibility orange and silver. Soft and quick-drying inner lining. Hardwearing, dirt and water-resistant materials in the foreleg area and seat make these trousers ideal for forestry work. Ceramic-coated trimmings provide abrasion protection. Light and particularly breathable AVERTIC<sup>™</sup> pro lite cut protection material, exclusively developed for STIHL. Flat pockets with zips on the hip, seat and thigh areas. Ventilation openings with zips to regulate body temperature. Braces are included.

ЛЛ		, cut prot or EN ISO	ection class 1, design A 9 11393)
Sizes	W (inch)	L (inch)	Order number
XS	25-28	31	0088 342 1602
S	28-31	31 1/2	0088 342 1603
М	31-34	32	0088 342 1604
L	34-38	32 1/2	0088 342 1605
XL	38-42	33	0088 342 1606
XXL	42-46	33 1⁄2	0088 342 1607

 $\odot$  It is recommended to purchase based on your typical size-jackets have room for under layers to be worn ② Explanation of quality marks on page 395

### THE PERFECT COMBINATION FOR ANY SITUATION

The ADVANCE series offers a system of jackets and trousers, which can be combined in various combinations. Weather conditions and type of application are key when choosing clothing. The ADVANCE X-TREEm clothing plays best to its strengths as a single unit, as it is designed for the specific requirements faced by arborists.

### ADVANCE X-SHELL



ADVANCE

**X-VENT** 

Fast-drying and insulating materials for use on cold days

Highly breathable materials for a comfortable temperature in hotter weather







ADVANCE X-FLEX

### ADVANCE **X-LIGHT**

Elasticated protective components for greater ease of movement and robust thorn protection









Ultra-light cut protection trousers for particularly comfortable wear



Extraordinarily comfortable to wear, with functional details specially developed for arborists







### CHAPS 360° ALL-ROUND LEG PROTECTION

Reinforcements: 65 % polyester, 35 % cotton Outer fabric and lining: 100 % polyester

For occasional chainsaw use or where there are multiple users. Ventilation material on the back of the thighs, zip that closes at the top, and smooth lining to make the chaps quick to put on and close. Anthracite.

Cut protection class 1, design C (EN 381 or EN ISO 11393)						
Sizes	XS-M					
	Waist 25" - 34"					
	Length 35"					
Order number	0088 508 0100					
Sizes	L-XXL					
	W 34" - 46"					
	Length 39"					
Order number	0088 508 0101					



### 360° MS PROTECT ALL-ROUND LEG PROTECTION

Reinforcements: 85 % polyester, 15 % cotton Outer fabric and lining: 100 % polyester

For occasional chainsaw use or where there are multiple users. Ventilation material on the back of the thigh, zip that closes at the top, and smooth lining to make the chaps quick to put on and close, preformed knees for more comfortable wear. High-visibility orange.

Warning protection class 2 (EN ISO 20471)						
Sizes	XS-M					
	Waist 25" - 34"					
	Length 35"					
Order number	0088 508 0000					
Sizes	L-XXL					
	W 34" - 46"					
	Length 39"					
Order number	0088 508 0001					

PATENT EP 2465369 B1<sup>0</sup>



### FS LEG PROTECTION 65% polyester, 35% cotton

Black, patented and breathable additional impact protection for insertion in the inside leg pockets when tackling extreme jobs.

Length **50 cm** Order number **0000 885 1801** 



### MS PROTECT ARM GUARD

100 % polyester

For working with chainsaws. High-visibility orange. Very comfortable to wear, breathable due to inserts made from special ventilation material. Comfortable waistband, integrated thumbhole for a more secure fit. 1 pair.

Cut protection class 1 (based on EN 381 or EN ISO 11393)<sup>③</sup> Order number 0088 544 0010

Patented in several European countries
 Fulfils the basic health and safety requirements in accordance with Regulation (EU) 2016/425



### **FS BRACES**

82% polyester, 18% elastodiene (natural rubber), loops and back section: leather

Orange, with black STIHL logo. Elasticated braces with elasticated velcro, prevents chafing from the harness, suitable for all sizes.

 Length 110 cm
 Width 5 cm

 Order number
 0000 884 1593



FUNCTION SERIES		Order number	Sizes	Colour	Cut protection design / cut protection class	Number of layers	Approx. weight (kg) for size M	Cut protection developed exclusively for STIHL	Elastic waistband	Ventilation openings/ventilation zips/ special ventilation material	Buttons for braces $^{\odot}/$ loops for braces	Slim fit / regular fit	Elastic outer fabric/elastic inserts/ inserts made of ProElast	Durability of outer fabric	Resistance to dirt and water	Breathability	Low temperature protection	UV protection factor EN 13758-2/ UV standard 801	Quality marks 🛱 🌺 💭	Material
	FUNCTION UNIVERSAL JACKET	0088 335 07	S – XXL	•••	-	-	0.6	-	-	-/-/•	-/-	-/•	•/-/-	++	-	++	+	- / 60	•/-/-	FUNCTION UNIVERSAL Anthracite, high-visibility orange: 100 % polyester
	FUNCTION UNIVERSAL TROUSERS	0088 342 15	XS – XXL	•••	A/1	9	1.25	-	•	-/-/•	•/-	-/•	•/-/-	++	-	++	+	- / 60	•/-/-	Black: 65 % polyester, 35 % cotton Lining: 100 % polyester
<u>í</u>	FUNCTION ERGO JACKET	0088 335 06	S – XXL	•••	-	-	0.7	-	-	-/-/•	-/-	-/•	-/•/-	++	-	++	÷	- / 60	-/•/-	FUNCTION ERGO Outer fabric: 65 % polyester, 35 % cotton
	FUNCTION ERGO TROUSERS	0088 342 10	XS – XXL	•••	A/1	8	1.4	•	•	-/•/-	•/-	-/•	-/•/-	++	-	++	+	- / 60	-/•/-	35 % cotton High-visibility orange: 70 % polyester, 30 % cotton Lining: 100 % polyester
DYNAMIC SERIES	DYNAMIC Jacket	0088 335 09	S – XXL	••	-	-	0.7	-	-	-/•/-	-/-	-/•	-/•/-	+++	++	++	++	- / 80	-/•/-	<b>DYNAMIC</b> Outer fabric:
	DYNAMIC TROUSERS	0088 342 19 0088 342 18	XS – XXL XS – XL	••	A/1 C/1	8	1.4 1.5	-	•	-/•/-	•/-	-/•	-/•/-	+++ +++	++	++	++	- / 80 - / 80	-/•/-	70 % polyamide, 30 % cotton High-visibility orange:
~ 111	DYNAMIC OVERALL	0088 388 07	S - XXL		C/1	8		-	•	-/-/-	•/-	-/•	-/•/- -/•/-	+++		++	++		-/•/- -/•/-	70 % polyester, 30 % cotton Lining: 100 % polyester
	ADVANCE X-VENT JACKET	0088 335 10	S – XXL	••	-	-	0.45	-	-	-/-/•	-/-	•/-	•/-/-	++	+	+++	-	40+/-	-/•/-	<b>ADYANCE X-YENT</b> Outer fabric: 100 % polyester
<b>* * *</b>	ADVANCE X-SHELL JACKETS	0088 335 12 0088 335 11	XS – XXL S – XXL	••	-	-	0.7	-	-	-/-/-	-/-	•/-	•/-/-	+++	+++	++	+++	40+/-	-/•/- -/-/•	ADYANCE X-SHELL Outer fabric: 100 % polyester Membrane: polyurethane
	ADVANCE X-LIGHT TROUSERS	0088 342 14	S – XL	٠	A/1	6	0.99	•	•	-/-/•	•/-	•/-	•/-/• <sup>3</sup>	+	++	+++	_	40+/-	-/•/-	ADYANCE X-LIGHT Outer fabric: 75 % polyester, 20 % polyamide, 5 % polyurethane Lining: 100 % polyester
	ADVANCE X-FLEX TROUSERS	0088 342 12 0088 342 13	XS – XXL XS – XXL	••	A/1 C/1	6 6	1.3 1.5	•	•	-/•/- -/•/-	• / - • / -	• / - • / -	•/-/• <sup>3</sup>	+++ +++	+++ +++	+++ +++	+ +		- / • / - - / • / -	<b>ADVANCE X-FLEX</b> Outer fabric: 89 % polyester, 11 % elastane Lining: 100 % polyester
ADVANCE ) JACKET	ADVANCE X-TREEm JACKET	0088 335 08	XS – XXL	••	-	-	0.65	-	-	-/•/-	-/-	•/-	•/-/•	++	+++	+++	÷	40+/-	-/•/-	ADVANCE X-TREEm Outer fabric: 80 % polyester, 15 % polyamide, 4 % elastane, 1 % ceramic
M 11	ADVANCE X-TREEm TROUSERS	0088 342 16	XS – XXL	••	A/1	6	1.2	•	•	-/•/-	-/•	•/-	•/-/•	++	+++	+++	÷	40+/-	-/•/-	Lining: 66 % polypropylene, 34 % polyester

### WORK **CLOTHING** FOR WEARING WHEN USING **POWER TOOLS**

- For optimum protection when maintaining green areas
- Great user comfort
- High-quality design packed with extra features

For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk** 



### **FS PROTECT CLEARING** SAW PROTECTIVE TROUSERS

Outer fabric: 65 % polyester, 35 % cotton, lining: 100 % polyester

With breathable impact protection. Green. Long ventilation openings at the rear, loops for FS braces, many practical pockets. Also available in high-visibility orange. See FS Protect, high-visibility orange on page 335.

Sizes	W (inch)	L (inch)	Order number
XS	25-28	31	0088 458 0002
S	28-31	31 1/2	0088 458 0003
М	31-34	32	0088 458 0004
L	34-38	32 1/2	0088 458 0005
XL	38-42	33	0088 458 0006
XXL	42-46	33 1/2	0088 458 0007

### **COMPATIBLE ACCESSORIES:**





Length 130 cm Width 4 cm Order number 0000 884 1512







### **FS 3PROTECT CLEARING** SAW PROTECTIVE TROUSERS

Outer fabric: 65 % recycled polyester, 35 % cotton, lining: 100 % recycled polyester

Triple-function trousers: impact protection, and thorn and water resistance. Peat. Excellent breathability, ventilation zips on the back of the thighs, two hip pockets with zips, back pocket and tape measure pocket on the right, thigh pocket with integrated phone pocket on the left.

Sizes	W (inch)	L (inch)	Order number
XS	25-28	31	0088 458 0102
S	28-31	31 1/2	0088 458 0103
М	31-34	32	0088 458 0104
L	34-38	32 1/2	0088 458 0105
XL	38-42	33	0088 458 0106
XXL	42-46	33 1/2	0088 458 0107

### COMPATIBLE ACCESSORIES:



SEE PAGE 334

### BRACES 82 % polyester, 18 % elastodiene

(natural rubber), loops: leather Black with orange STIHL logo. With buttons.



Length 110 cm Width 5 cm Order number 0000 884 1579

82 % polyester, 18 % elastodiene (natural rubber)

Black with orange STIHL logo. With metal clips without plastic inlay, for an even better hold.



Length 130 cm Width 5 cm Order number 0000 884 1576

### COMBINES VERY WELL WITH THE ADVANCE X-SHELL PEAT JACKET

Explanation of quality marks on page 395

COMBINES VERY WELL WITH THE ADVANCE X-SHELL PEAT JACKET



### **HS MULTIPROTECT PROTECTIVE TROUSERS** FOR HEDGE TRIMMING

Outer fabric: 65 % polyester, 35 % cotton, lining: 100 % polyester,

KWF Innovation Prize 2016

Ideal for hedge trimming work. Peat. Stretch material ensures superb freedom of movement, waterproof knee and hem areas, washed-out look outer fabric, long ventilation zips on the back, trouser legs can be zipped off to <sup>3</sup>/<sub>4</sub>-length trousers, kidney protection.

Sizes	W (inch)	L (inch)	Order number
XS	25-28	31	0088 459 0102
S	28-31	31 1/2	0088 459 0103
М	31-34	32	0088 459 0104
L	34-38	32 1⁄2	0088 459 0105
XL	38-42	33	0088 459 0106
XXL	42-46	33 1/2	0088 459 0107

### **COMPATIBLE ACCESSORIES:**



SEE PAGE 334



### **COMPATIBLE** ACCESSORIES

### **FS BRACES**

82% polyester, 18% elastodiene (natural rubber), loops and back section: leather

Orange, with black STIHL logo. Elasticated braces with elasticated velcro, prevents chafing from the harness, suitable for all sizes.

Length 110 cm Width 5 cm 0000 884 1593 Order number

### **KNEE PROTECTORS**

100 % polyethylene

Black, for insertion in kneepad pockets, conforms to DIN EN 14404, compatible with knee pockets of all standard work trousers.

Order number 0000 884 1595

### **FS LEG PROTECTION**

65 % polyester, 35 % cotton

Black, patented and breathable additional impact protection for insertion in the inside leg pockets when tackling extreme jobs.

Length 50 cm 0000 885 1801 Order number

### HS 2-IN-1 LEG PROTECTION

#### 100 % polyester

Black. Provides highly effective protection against cutting and pinching injuries from hedge trimmers.

65 cm Length Order number 0000 885 2200

> For up to date 2021 pricing, please download the STIHL app or visit www.stihl.co.uk

### **HIGH-VISIBILITY CLOTHING**

- Cut protection jackets for operating a chainsaw above belt level
- High-visibility clothing for good visibility when working on roads or train tracks, or in poor weather conditions
- High-visibility clothing for optimal protection in any weather
- High-visibility clothing for working with clearing saws or chainsaws
  - For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk**



PERFECTLY SUITED TO SUMMER USE

### **VENT HIGH-VISIBILITY JACKET**<sup>2</sup> Outer fabric: 100 % polyester



Lightweight, elastic and breathable high-visibility jacket for summer temperatures and intense physical activity. High-visibility orange made from Mag Cool functional material, black with light thorn and abrasion protection, two breast pockets, elasticated waist for a good fit, reflective strips for good visibility.

#### Warning protection class 2 (EN ISO 20471)

31		• • • • • •
Sizes	Chest (inch)	Order number
S	36	0088 326 0103
М	39	0088 326 0104
L	42	0088 326 0105
XL	46	0088 326 0106
XXL	49	0088 326 0107



### 360° MS PROTECT **ALL-ROUND LEG PROTECTION**

Reinforcements: 85 % polyester, 15 % cotton Outer fabric and lining: 100% polyester

For occasional chainsaw use or where there are multiple users. Ventilation material on the back of the thigh, zip that closes at the top, and smooth lining to make the chaps quick to put on and close, preformed knees for more comfortable wear. High-visibility orange.

Cut protection class 1, design C (EN 381 or EN ISO 11393) Warning protection class 2 (EN ISO 20471)		
XS-M		
Waist 25" - 34"		
Length 35"		
0088 508 0000		
L-XXL		
W 34" - 46"		
Length 39"		
0088 508 0001		

① Patented in several European countries

(2) It is recommended to purchase based on your typical size - jackets have room for under layers to be worn









PATENT EP 2842441 B1<sup>0</sup>















M

### **FS PROTECT CLEARING** SAW AND HIGH-VISIBILITY TROUSERS

Outer fabric: 70 % polyester, 30 % cotton, lining: 100 % polyester

For working on train tracks and streets. High-visibility orange, hard-wearing outer fabric, breathable impact protection, reflective strips and long ventilation openings at the rear, loops for FS braces. The patented FS additional leg protection for extreme work conditions can be inserted inside the leg pockets.

#### Trousers, Warning protection class 2 (EN ISO 20471)

Sizes	W (inch)	L (inch)	Order number
XS	25-28	31	0088 534 0002
S	28-31	31 1/2	0088 534 0003
М	31-34	32	0088 534 0004
L	34-38	32 1/2	0088 534 0005
XL	38-42	33	0088 534 0006
XXL	42-46	33 1/2	0088 534 0007

### **COMPATIBLE ACCESSORIES:**

#### FS BRACES





**FS LEG PROTECTION** 

SEE PAGE 334



### MS PROTECT CUT PROTECTION AND HIGH-VISIBILITY JACKET®

Outer fabric and lining: 100 % polyester

© ₩f

Lightweight and breathable protective jacket with good freedom of movement. High-visibility orange, high-visibility yellow, and black. Thorn protection on the elbows and shoulders. Ventilation material on the arms. Two chest pockets with zip closure, outlet opening for harness on the back with breathable ADVANCE cut protection in the chest, shoulder, arm and stomach area.

	Cut protection class 1, design B (EN 381 or EN ISO 11393) Warning protection class 2 (EN ISO 20471)		
Sizes	Chest (inch)	Order number	
S	36	0088 326 0403	
М	39	0088 326 0404	
L	42	0088 326 0405	
XL	46	0088 326 0406	
XXL	49	0088 326 0407	



### MS PROTECT CUT PROTECTION AND HIGH-VISIBILITY TROUSERS

Outer fabric and lining: 100 % polyester, durable material: 65 % polyester and 35 % cotton

### 

Protective trousers made from a functional fabric blend. Highvisibility orange, high-visibility yellow, and black. Ventilation material on the back of the thigh, sturdy material at the knee and lower leg. Two side pockets, one back pocket, one tape measure pocket, kidney protection, buttonable bib with bib pocket and cut high at the rear to protect against hypothermia.

AA	Trousers, cut protection class 1, design A (EN 381 or EN ISO 11393)		
Warni	ng protect	ion class	2 (EN ISO 20471)
Sizes	W (inch)	L (inch)	Order number
S	28-31	31 1/2	0088 399 0103
М	31-34	32	0088 399 0104
L	34-38	32 1/2	0088 399 0105
XL	38-42	33	0088 399 0106
XXL	42-46	33 1/2	0088 399 0107



**MS PROTECT ARM GUARD** 

Hand and Arm guard for working with chainsaws. Elasticated for freedom of movement, combined with cut protection.



① It is recommended to purchase based on your typical size-jackets have room for under layers to be worn ② Explanation of quality marks on page 395

### **P**

### **PROFESSIONAL TIP**

WARNING PROTECTION CLASS 3 IS ACHIEVED BY COMBINING:

### ALLOCATION OF THE COMBINATIONS FOR WORKING WITH POWER TOOLS



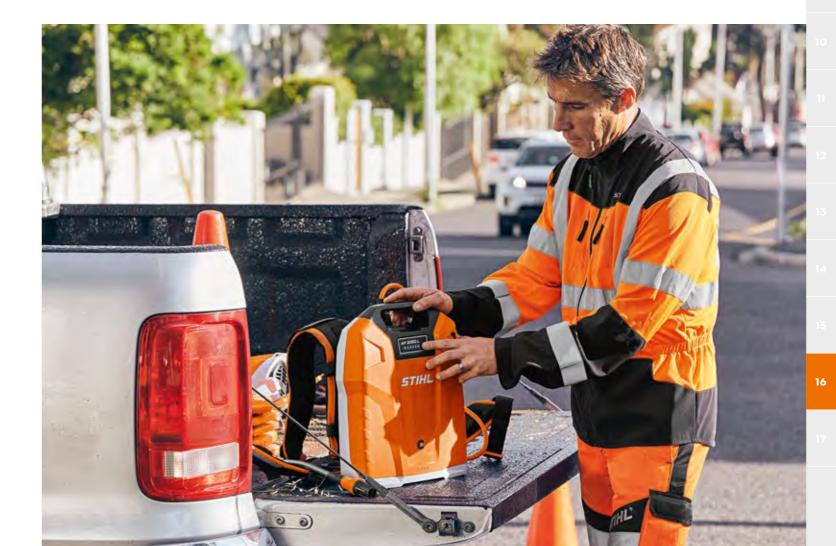
MS PROTECT CUT PROTECTION AND HIGH-VISIBILITY TROUSERS



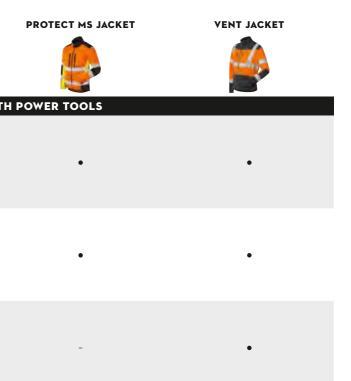
MS PROTECT 360° ALL-ROUND LEG PROTECTION



FS PROTECT CLEARING SAW AND HIGH-VISIBILITY TROUSERS



E



### **WEATHERPROOF CLOTHING AND FUNCTIONAL CLOTHING**

- Breathable, functional clothing, ideal for physically demanding work
- Protection against rain, wind and snow
- Wicks moisture from the inside to the outside
- For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk**



### **RAINTEC WEATHERPROOF CLOTHING**

With welded seams and water-repellent zips. Black and high-visibility orange, reflective piping, EN 343 class 3 (top class) for breathability: RET < 10 m² PA/W, water column: ≥ 10,000 mm.

### Jacket<sup>①</sup>

Outer fabric: 75 % polyester, 25% polyurethane, membrane: 100 % polyurethane, lining: 100 % polyester

### €0

Long ventilation openings under the arms, large areas of highvisibility orange, large, reflective STIHL logo on the back, adjustable soft-shell collar, foldaway hood with brim.

Sizes	Chest (inch)	Order number
S	36	0088 554 0103
М	39	0088 554 0104
L	42	0088 554 0105
XL	46	0088 554 0106
XXL	49	0088 554 0107

#### Trousers

Outer fabric: 70 % polyester, 30 % polyamide, membrane: 100% polyurethane, lining: 100 % polyester

### 

Ventilation zips on the thighs, side zip makes the trousers easier to put on, ventilation openings at the hip provide access to work trousers, proven thorn resistance from ACTION ARCTIC material in vulnerable areas, practical thigh pocket.

Sizes	W (inch)	L (inch)	Order number
S	28-31	31 1/2	0088 352 0003
М	31-34	32	0088 352 0004
L	34-38	32 1/2	0088 352 0005
XL	38-42	33	0088 352 0006
XXL	42-46	33 1/2	0088 352 0007



### DUROFLEX WEATHERPROOF **JACKET**<sup>①</sup>

Outer fabric: 100 % polyester, coating: 100 % polyurethane



Made from waterproof, elastic and durable material. Available in high-visibility orange. Predominantly in high-visibility orange. Water column: ≥ 5,000 mm. Breathable due to ventilation openings on the sleeve, as well as on the front and rear sections. Hood that can be stored in the collar.



Sizes	Chest (inch)	Order number
S	36	0088 554 0203
М	39	0088 554 0204
L	42	0088 554 0205
XL	46	0088 554 0206
XXL	49	0088 554 0207

### FLEECE JACKET **DYNAMIC**<sup>①</sup>

### Outer fabric: 97 % polyester, 3 % polyamide

Soft, high-stretch microfleece jacket. High-visibility orange with black, breathable and quick-drying, perfect as an intermediate layer, light thorn and abrasion protection, breast pocket with zip, thumb loops, reflective chainsaw motif.

izes	Chest (inch)	Order number
	36	0088 353 0003
1	39	0088 353 0004
	42	0088 353 0005
L	46	0088 353 0006
XL	49	0088 353 0007



£	For up to date 2021 pricing, please downloa the STIHL app or visit <b>www.stihl.co.uk</b>

 $\odot$  It is recommended to purchase based on your typical size-jackets have room for under layers to be worn ② Explanation of quality marks on page 395

#### GOES WELL WITH RAINTEC WEATHERPROOF TROUSERS

### **ADVANCE FUNCTIONAL CLOTHING**

Outer fabric: 60% polyester, 34% polyamide, 6% elastane

With knitted chainsaw motif. UV protection EN13758-1: 50+, fibres contain a biocidal product, seamless knitted inserts for a good fit and optimum body temperature, very good moisture-wicking, quick-drying thanks to different waterproof or water-absorbing materials on the inside and outside, anti-bacterial silver ions.

### Short-sleeved functional shirt

0E40-TEX 0

With round neck.

Sizes	Order number
S	0088 585 0048
М	0088 585 0052
L	0088 585 0056
XL	0088 585 0060
XXL	0088 585 0064

### Long-sleeved functional shirt

Zip, thumb loops, ribbed padding on the shoulders, elbows and lower arms.

Sizes	Order number
S	0000 888 6048
М	0000 888 6052
L	0000 888 6056
XL	0000 888 6060
XXL	0000 888 6064

#### Long functional trousers

Thermal functional zones on the seat and back of the legs, ribbed padding on the knees and shins.

Sizes	Order number
S	0000 888 5948
М	0000 888 5952
L	0000 888 5956
XL	0000 888 5960
XXL	0000 888 5964





STIHL





### FUNCTIONAL T-SHIRT DYNAMIC MAG COOL

Outer fabric: 100 % polyester

### 

With MS 661 C-M graphic. Extremely functional, wicks moisture away from the body, breathable, quick-drying, odour-neutral.

#### Black, graphic in silver

Sizes	Chest (inch)	Order number
S	36	0088 302 0048
М	39	0088 302 0052
L	42	0088 302 0056
XL	46	0088 302 0060
XXL	49	0088 302 0064

### <sup>①</sup> High-visibility orange, graphic in black

• •		
Sizes	Chest (inch)	Order number
S	36	0088 302 0148
М	39	0088 302 0152
L	42	0088 302 0156
XL	46	0088 302 0160
XXL	49	0088 302 0164
L XL	42 46	0088 302 0156 0088 302 0160



### **CUSTOM CLOTHING**

Stand upright, with a relaxed posture. Ask a second person to measure you.

For **standard clothing** the chest circumference, waist circumference, seat circumference and inseam are needed.

For **custom sizes**, we require all listed measurements. Prices and terms of delivery for custom sizes are available from your local authorised STIHL dealer.

Your jeans size - **waist** and length - is also a good way to estimate your correct size.

### 1 Height

from top of head to sole of foot

2 Chest circumference

measured horizontally around the body at the widest point of the chest

3 Waist circumference

measured without pulling the tape tight **A** For overalls and jackets: stomach circumference (at navel)

- ${\bf B}$  For trousers: waistband circumference (at trouser waist)
- 4 Seat circumference

at the widest point of the seat

**5** Inseam

measured from the crotch to the ground

**6** Thigh circumference at the widest point of the thigh

7 Arm length

from the shoulder edge to the knuckle via the elbow, measured with the arm bent

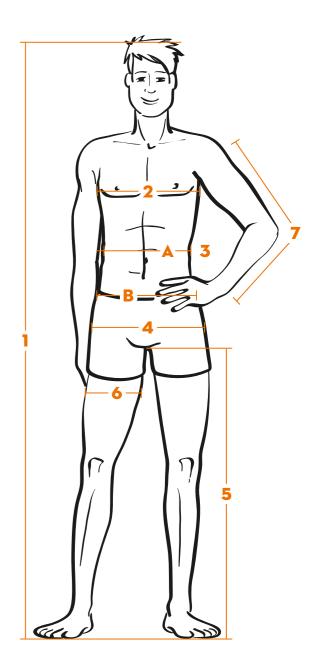
### Jacket length

from the collar seam to the hem (measured from a well-fitting jacket)

### INTERNATIONAL NORMAL SIZES

Protective clothing Size (order number)/ Size (order number)	XS (02)	S (03)	м (04)	L (05)	XL (06)	XXL (07)	3XL (08)
Body height in cm 1	170 - 176	172 - 178	174 - 180	176 - 182	178 - 184	180 - 186	182 - 188
Chest circumference in cm 2	76 - 84	84 - 92	92 - 100	100 - 108	108 - 116	116 - 124	124 - 132
Waist circumference in cm 3	62 - 70	70 - 78	78 - 86	86 - 96	96 - 106	106 - 116	116 - 126
Jeans size in inches Waist / Length	25 - 28 / 31	28 - 31 / 31.5	31 - 34 / 32	34 - 38 / 32.5	38 - 42 / 33	42 - 46 / 33.5	46 - 50 / 34

0 Explanation of quality marks on page 395



### SAFETY BOOTS WITHOUT CUT PROTECTION

- For a sturdy grip and great protection with non-slip-tread sole and steel toe cap
- For working outdoors or in the workshop
- Very comfortable and protects against injury
- For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk**





### WORKER S3 LACED SAFETY BOOTS

Outer material made of high-quality, water-resistant full-grain leather. Breathable and quick-drying textile lining with padded boot legs, reflective strips on both sides, removable insoles, steel midsole to protect against puncture, cushioning and oil-/fuel-resistant rubber/EVA sole in accordance with EN 20345 S3.

Sizes	Sizes		Sizes	Sizes	
EU	UK	Order number	EU	UK	Order number
36	4	0088 489 0036	44	9 1/2	0088 489 0044
37	4 1/2	0088 489 0037	45	10 1/2	0088 489 0045
38	5	0088 489 0038	46	11	0088 489 0046
39	5 1/2	0088 489 0039	47	12	0088 489 0047
40	6 1/2	0088 489 0040	48	13	0088 489 0048
41	7 1⁄2	0088 489 0041			
42	8	0088 489 0042			
43	9	0088 489 0043			

The final digits (..) of the order number used constitute size information in your order: 36/37/38/39/40/41/42/43/44/45/46/47/48/49/50

SPARE LACES FOR S3 WORKER BOOTS

Order number 0000 885 1700

CHAINSAW BOOTS WITH CUT PROTECTION

- For the right protection when using a chainsaw
- With a steel toe cap and cut protection padding
- So you get a good grip on the floor and are firm on your feet



For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk** 





### FUNCTION LEATHER CHAINSAW BOOTS

€ k⊷f

Outer material made of water-resistant full-grain leather. Very comfortable thanks to breathable textile lining with padded bootlegs, durable lacing section with deep lacing hooks, excellent protection against wear and abrasions, cushioning PU midsole, excellent grip thanks to the non-slip tread design of the soles.

Sizes	Sizes		Sizes	Sizes	
EU	UK	Order number	EU	UK	Order number
39	5 1/2	0088 532 0439	45	10 1/2	0088 532 0445
40	6 1/2	0088 532 0440	46	11	0088 532 0446
41	7 1/2	0088 532 0441	47	12	0088 532 0447
42	8	0088 532 0442			
43	9	0088 532 0443			
44	9 1/2	0088 532 0444			



### DYNAMIC RANGER LEATHER CHAINSAW BOOTS

Outer material made of high-quality, water-resistant full-grain leather. Superb flexing comfort, breathable textile lining with padded boot legs, excellent protection against wear and abrasions, durable lacing section, cushioning PU midsole, excellent grip thanks to the non-slip-tread soles, suitable for BGR 191.

Sizes	Sizes		Sizes	Sizes	
EU	UK	Order number	EU	UK	Order number
38	4 1/2	0088 532 0538	45	10 1/2	0088 532 0545
39	5 1/2	0088 532 0539	46	11	0088 532 0546
40	6 1/2	0088 532 0540	47	12	0088 532 0547
41	7 1/2	0088 532 0541	48	13	0088 532 0548
42	8	0088 532 0542	49	14	0088 532 0549
43	9	0088 532 0543			
44	9 1/2	0088 532 0544			



36 - 38 and 48 - 50 use different soles
 Explanation of quality marks on page 395

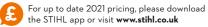




### **DYNAMIC S3 LEATHER CHAINSAW BOOTS**

Outer material made of high-quality, especially water-resistant and sustainably tanned nubuck leather. All-purpose - including on construction sites, as a result of S3 protection against perforation Highly breathable lining for better moisturewicking, padded boot legs, durable lacing section with deep lacing hooks, easy-threading eyelets, removable ergonomic insoles, steel midsole to protect against perforation, excellent protection against wear and abrasions, cushioning PU midsole, excellent grip thanks to the non-slip tread design of the soles, suitable for BGR 191.

Sizes	Sizes		Sizes	Sizes	
EU	UK	Order number	EU	UK	Order number
38	4 1/2	0088 532 0138	45	10 1/2	0088 532 0145
39	5 1/2	0088 532 0139	46	11	0088 532 0146
40	6 1⁄2	0088 532 0140	47	12	0088 532 0147
41	7 1/2	0088 532 0141	48	13	0088 532 0148
42	8	0088 532 0142			
43	9	0088 532 0143			
44	9 1/2	0088 532 0144			



### DYNAMIC RANGER GTX **LEATHER CHAINSAW BOOTS**

### ا الج

Outer material of water-resistant leather, combined with a new, waterproof and breathable GORE-TEX® Extended Comfort membrane. Very comfortable to wear due to soft ergonomic insole, easy-threading lace eyelets, protection against wear and abrasions, excellent grip thanks to the non-slip-tread soles, reflective strips for enhanced safety.

Sizes	Sizes		Sizes	Sizes	
EU	UK	Order number	EU	UK	Order number
38	5	0088 532 0238	45	10 1/2	0088 532 0245
39	5 1/2	0088 532 0239	46	11	0088 532 0246
40	6 1/2	0088 532 0240	47	12	0088 532 0247
41	7 1/2	0088 532 0241	48	13	0088 532 0248
42	8	0088 532 0242			
43	9	0088 532 0243			
44	9 1/2	0088 532 0244			



### ADVANCE GTX **CHAINSAW BOOTS**

ا ي ي

Outer material of exceptionally water-resistant, high-quality suede from mountain cattle, for professional chainsaw jobs on hillsides and for tree maintenance. Durable lacing section with deep lacing hooks, easy-threading eyelets, waterproof and especially breathable GORE-TEX® membrane. High-quality, particularly absorbent, ergonomic removable insoles, additional water and wear protection provided by high-rise rubber edge, cushioning PU midsole, excellent grip thanks to the special non-slip-tread soles.

44	9 1/2	0088 532 0344			
43	9	0088 532 0343			
42	8	0088 532 0342			
41	7 1/2	0088 532 0341	47	12	0088 532 034
40	6 1/2	0088 532 0340	46	11	0088 532 034
39	5 1/2	0088 532 0339	45	10 1/2	0088 532 034
EU	UK	Order number	EU	UK	Order number
Sizes	Sizes		Sizes	Sizes	

The final digits (..) of the order number used constitute binding size information in your order: 36/37/38/39/40/41/42/43/44/45/46/47/48/49/50



### FUNCTION **RUBBER CHAINSAW BOOTS**

Self-cleaning, non-slip rubber lug soles. Adjustable textile shaft collar with drawstring, also suitable for larger calves, lightweight due to low leg height, treaded mid-sole, excellent grip thanks to the non-slip tread design of the soles.

Sizes	Sizes		Sizes	Sizes	
EU	UK	Order number	EU	UK	Order number
39	5 1/2	0088 493 0139	45	10 1/2	0088 493 0145
40	6 1/2	0088 493 0140	46	11	0088 493 0146
41	7 1/2	0088 493 0141	47	12	0088 493 0147
42	8	0088 493 0142			
43	9	0088 493 0143			
44	9 1/2	0088 493 0144			



	Order number	Height in cm (approx.)	DIN EN ISO 20345/ DIN EN ISO 1724	Weight (kg) in size 42 per pair (approx.	Cut-protection class	High-quality full-grain leather	Waterproof	Deep tread, self-cleaning treaded soles	Orthopaedic insole	Steel toe cap	Steel midsole	High rolling comfort	Quality marks 렀 💭 🛛	Suitable for studs	Suitable for crampons	Ankle protection
CHAINSAW BOOTS WITH C	UT PROTECT	ION														
FUNCTION LEATHER CHAINSAW BOOTS	0088 532 04	20	•/•	1.9	1	•	-	٠	•	٠	-	•	•	-	-	٠
DYNAMIC RANGER LEATHER CHAINSAW BOOTS	0088 532 05	20	•/•	1.9	1	•	-	•1	٠	٠	-	•	•	-	-	•
DYNAMIC S3 LEATHER CHAINSAW BOOTS	0088 532 01	20	•/•	2.0	1	•	-	٠	•	٠	•	•	٠	-	-	٠
DYNAMIC GTX LEATHER CHAINSAW BOOTS	0088 532 02	20	•/•	2.2	1	•	•	•1	•	•	-	•	•	-	-	•
ADVANCE GTX CHAINSAW BOOTS	0088 532 03	20	•/•	2.5	2	•	•	•	•	٠	-	•	•	-	•	•
FUNCTION RUBBER CHAINSAW BOOTS	0088 493 01	32	•/•	2.9	1	-	•	•	-	•	-	•	-	•	-	-
SPECIAL RUBBER CHAINSAW BOOTS	0088 493 00	35	•/•	3.1	3	-	•	•	-	•	-	•	•	•	-	-

① 36 - 38 and 48 - 50 use different soles ② Explanation of quality marks on page 395 • As standard



### SPECIAL **RUBBER CHAINSAW BOOTS**

### 2 k.f

Self-cleaning, non-slip rubber lug soles. Rubber boots with a laced shaft, reflective strips, treaded mid-sole, excellent grip thanks to the non-slip tread design of the soles.

Sizes	Sizes		Sizes	Sizes	
EU	UK	Order number	EU	UK	Order number
39	5 1/2	0088 493 0039	45	10 1/2	0088 493 0045
40	6 1/2	0088 493 0040	46	11	0088 493 0046
41	7 1/2	0088 493 0041	47	12	0088 493 0047
42	8	0088 493 0042	48	13	0088 493 0048
43	9	0088 493 0043			
44	9 1/2	0088 493 0044			

### FACE, EAR **AND HEAD PROTECTION**, SAFETY GLASSES, **AND WORK GLOVES**

- Protects the head, ears and face from engine noise, wood chips and debris
- Adjustable face and ear protection
- Large choice of models to suit your needs
- Ear protection with Bluetooth connectivity
- For up to date pricing, please download the STIHL app or visit www.stihl.co.uk



### EAR PROTECTORS

Concept 23 Extremely lightweight, adjustable, soft pads for comfortable wear.

EN 352, SNR 23 (H:27; M:20; L:14), rotatable hearing protectors / headband.

Order number 0000 884 0539

### Concept 24

Stable, breathable metal headband. Soft pads for comfortable wear.

EN 352, SNR 24 (H:28; M:22; L:14).

0000 884 0541 Order number

Concept 24 F Padded head strap, soft pads for comfortable wear.

EN 352, SNR 24 (H:28; M:21; L:13).

#### Order number 0000 884 0542

Concept 28 Stable, breathable metal headband. Soft pads for comfortable wear.

EN 352. SNR 28 (H:31; M:26; L:19).



0000 884 0543 Order number

### DYNAMIC BT with Bluetooth® (BT)

Suitable for a wide variety of uses, such as with a smartphone, Bluetooth<sup>®</sup> 4.0, separate AUX input, battery runtime up to 38 hours.

EN 352, SNR 29 (H:33; M:26; L:18).

0000 884 0519 Order number



### **HEARING PROTECTION SET**

DYNAMIC BT-PC With polycarbonate visor in accordance with BS EN 166.

EN 352, SNR 29 (H:33; M:26; L:18).



#### Order number 0000 884 0538

DYNAMIC BT-N With nylon mesh (polyamide PA) in accordance with EN 1731. EN 352, SNR 29 (H:33; M:26; L:18).



Order number 0000 884 0537

### FACE PROTECTION WITH PLASTIC VISOR

**FUNCTION GPC 33** With double headband<sup>①</sup> and four ear plugs.

EN 166, EN 352, SNR 33 (H:32; M:29; L:29)<sup>@3</sup>.



Order number 0000 884 0255

### FACE PROTECTION WITH NYLON MESH

**FUNCTION GPA 33** With double headband<sup>①</sup> and four ear plugs.

EN 352, EN 1731, SNR 33 (H:32; M:29; L:29)<sup>3</sup>.



Order number 0000 884 0252

① Supports the back of the head, prevents slipping, fit can be adapted individually Provides 100 % UV protection



For up to date 2021 pricing, please download the STIHL app or visit www.stihl.co.uk



### FACE, EAR AND HEAD PROTECTION WITH BLUETOOTH<sup>®</sup> (BT)



Equipped with Bluetooth®-enabled face, ear and head protection, you can communicate and receive information via your smartphone when you're working, without having to take your device out of your pocket. A radio link is established via Bluetooth<sup>®</sup> between your smartphone and the ear protection, and data can be transferred wirelessly (range from the smartphone or other electronic devices: approx. 10 m). Stream music and messages, or make calls using the 3-button operation directly via your ear protection. With our Bluetooth<sup>®</sup>-enabled protective equipment, you can always stay in contact even while you're working!

### EAR PLUGS GSS 33

Made from cone-shaped polyurethane foam with very good insulation properties. Soft material, gently fits into the ear canal, two pairs in a multibox.

EN 352, SNR 33 (H: 32; M: 29; L: 29).

Order number 0000 886 0411



### **HELMET SETS**



FUNCTION BASIC



DYNAMIC ERGO



DYNAMIC X-ERGO



ADVANCE VENT



ADVANCE X-VENT



ADVANCE X-VENT BT



SEE PAGE 350



NEW ADVANCE X-CLIMB

### **STIHL ADVANCE X-CLIMB - FOR** UNIVERSAL APPLICATIONS

The new STIHL ADVANCE X-Climb helmet is ideal both for maintenance up in trees and harvesting wood at ground level. It is very comfortable to wear, and features large ventilation openings and excellent balance. Reflective stickers attached around the outside of the helmet ensure high visibility and as such a high level of safety.

	Order number	Colour	Ear protection	EN number	Face protection	Helmet shell	Inner fittings	Bluetooth®	Adjustable ratchet	Ventilation	Balance	Sweatband	Quality mark 🦛 🛇	Light penetration	Rain gutter	Functionality	Internal rain protection attachment	Integrated safety glasses	Visor extension	Chin strap	BT ear defenders set 😵
FUNCTION SERIES																	ACCI	ESSOR	IES®		
FUNCTION BASIC Helmet set	0000 888 0810	•	SNR 24 (H:27; M: 22; L:15)	352, 397, 1731	Nylon mesh, long service life	HDPE	6-point	-	-	Slits	+	Functional textile	-	61%	•	+	0	-	-	-	-
DYNAMIC SERIES																	ACCI	ESSOR	IES②		
<b>DYNAMIC ERGO</b> Helmet <b>set</b>	0000 888 0808	•	SNR 28 (H:34; M:25; L:18)	352, 397, 1731	Nylon mesh, long service life	ABS	6-point	-	•	Slits, adjustable	++	Functional material	-	41 %	-	++	0	-	-	-	-
DYNAMIC X-ERGO Helmet set	0000 888 0807	•	SNR 30 (H:35; M:27; L:20)	352, 397, 1731	Metal mesh, high light penetration	ABS	6-point	-	•	Slits, adjustable	++	Functional material	-	60 %	-	+++	0	0	-	-	-
ADVANCE SERIES																	ACCI	ESSOR	IES®		
ADVANCE VENT Helmet set	0000 888 0801	•	SNR 27 (H:30; M:25; L:18)	352, 397, 1731	Metal mesh, high light penetration	ABS	6-point	-	•	Slits	+++	Functional material	•	65 - 70 %	-	+++	0	0	0	0	0
ADVANCE X-VENT Helmet set	0000 888 0802	•	SNR 29 (H:34; M:27; L:19)	352, 397, 1731	Spring steel mesh, very high light penetration	ABS	6-point	-	•	Slits	+++	Functional material	•	75 - 80 %	-	+++	0	0	0	0	0
ADVANCE X-VENT BT Helmet set	0000 888 0806	•	SNR 27 (H:31; M:23; L:18)	352, 397, 1731	Spring steel mesh, very high light penetration	ABS	6-point	•	•	Slits	+++	Functional material	-	75 - 80 %	-	+++	0	0	0	0	0
ADVANCE X-CLIMB NEW Helmet set	0000 888 0812	•	SNR 28 (H:35; M:26; L:16)	12492, 397, 352, 1731	Nylon mesh, long service life	ABS	6-point	-	•	Slits	+++	Synthetic leather	•	55 %	-	+++	0	0	-	0	03



For up to date 2021 pricing, please download the STIHL app or visit **www.stihl.co.uk** 

• As standard + Normal Optional ++ Good - Not available +++ Very good

Explanation of quality marks on page 395
 Available as an accessory (not included in helmet set). More information is available from page 350

③ The adapter for the BT 0000 889 8013 ear defenders set is required for use with the ADVANCE X-Climb helmet set



### **ACCESSORIES FOR ADVANCE HELMET SETS**



CHIN STRAP





BT EAR DEFENDERS

INTERNAL RAIN PROTECTION ATTACHMENT



### **BT EAR DEFENDERS SET**

The adapter for the BT ear defenders set is required for use with the ADVANCE X-Climb helmet set.

Suitable for the ADVANCE series helmet sets Order number 0000 889 9043

### **CHIN STRAP**





NEW

ADAPTER FOR BT **EAR DEFENDERS SET** 

For securing the BT ear defenders on the ADVANCE X-Climb helmet set.



Suitable for ADVANCE X-Climb helmet set Order number 0000 889 8013

### **INTERNAL RAIN** PROTECTION ATTACHMENT



Suitable for the FUNCTION Basic helmet set Order number 0000 889 8004

Suitable for DYNAMIC helmet sets Order number 0000 889 8009

Suitable for ADVANCE helmet sets Order number 0000 889 8006



### **FACE/HEARING PROTECTION** WITH PLASTIC VISOR

**DYNAMIC GPC 30** 

With soft padded head strap and ear defenders. Enlarged visor, inner visor with anti-fog coating, additional forehead protection.



EN 166, EN 352, SNR 30 (H:34; M:27; L:18) 02

Order number 0000 884 0253

### ADVANCE G500 PC

Professional combination, perfect balance, adjustable straps with adjustable ratchet, anti-fog coating on both sides, ear defenders which can be removed depending on the job, forehead protection with ventilation slots, with polycarbonate visor.

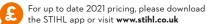
Ballistic protection class B (120 m/s) according to EN 166, EN 352, SNR 28 (H:35; M:26; L:16)<sup>0</sup>

Order number 0000 884 0256



① Provides 100 % UV protection

(2) When working with brushcutters, edge trimmers, clearing saws, blowers/mistblowers and cut-off saws, eye protection (EN 166-compliant safety glasses) must always be worn!



Suitable for the ADVANCE series helmet sets

Order number 0000 889 8007

the STIHL app or visit www.stihl.co.uk

### FACE/HEARING PROTECTION WITH NYLON MESH

### DYNAMIC GPA 30

With soft padded head strap and ear defenders. Enlarged visor (polyamide PA), additional forehead protection.

EN 352, EN 1731, SNR 30 (H:34; M:27; L:18)<sup>3</sup>

### Order number 0000 884 0254

### **≜**<sup><sup>⊍</sup></sup>ADVANCE G500

Professional combination, perfect balance, adjustable straps with adjustable ratchet, can be worn with or without ear defenders depending on the job, forehead protection with ventilation slots, with nylon mesh (polyamide PA).

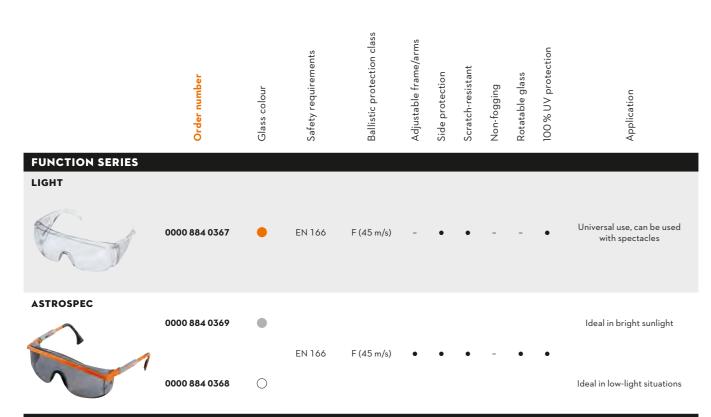
EN 352, EN 1731, SNR 28 (H:35; M:26; L:16)<sup>2</sup>

Order number 0000 884 0231





3 Explanation of quality marks on page 395



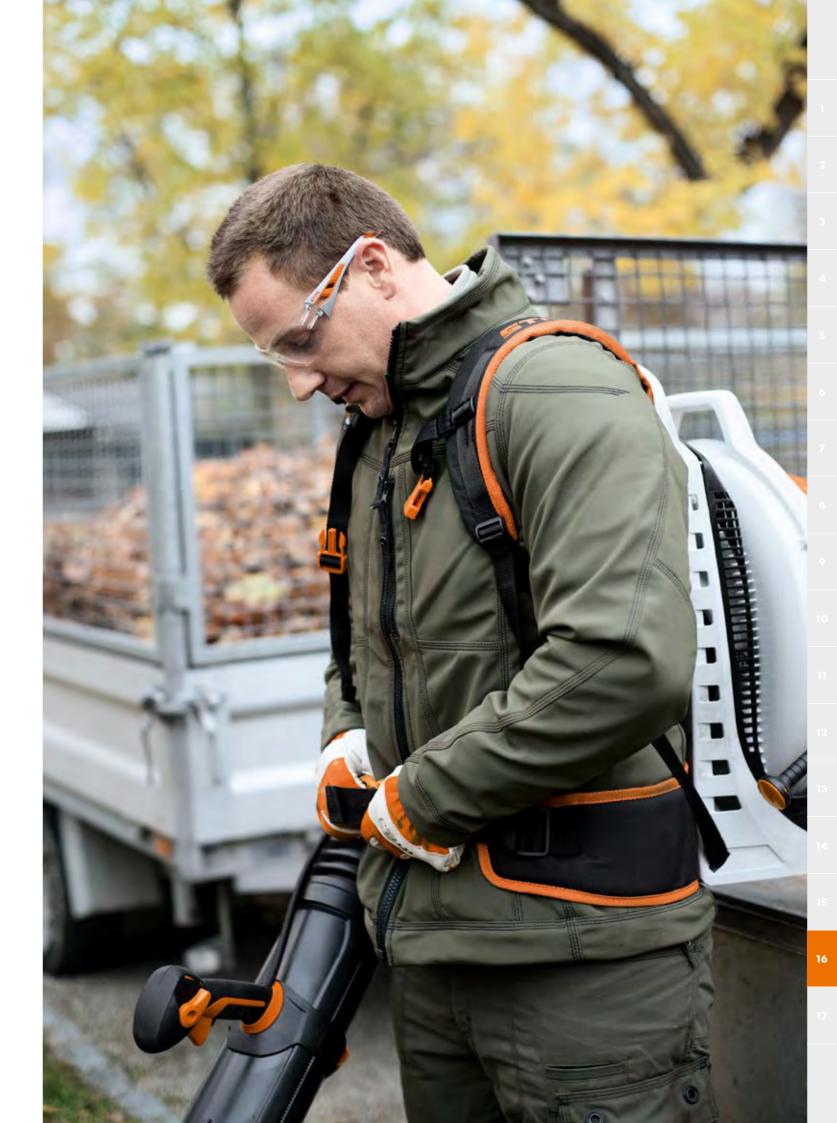
DYNAMIC SERIES										
CONTRAST	0000 884 0363	•								Very high contrast enhancement
$\bigcap 2$	0000 884 0364	•	EN 166	F (45 m/s)		_		_		High contrast enhancement
	0000 884 0365		EN 100	F (43 m/s)	-	•	•	• -	•	Ideal in bright sunlight
	0000 884 0366	0								Ideal in low-light situations
	0000 884 0372	•								Very high contrast enhancement
	0000 884 0371	•	EN 166	F (45 m/s)	-	•	•	• -	•	Ideal in bright sunlight
	0000 884 0370	0								Ideal in low-light situations

### SAFETY GLASSES - FOR USE WITH SPECTACLES

STANES

ULTRASONIC

0000 884 0359	0	EN 166	B (120 m/s)	•	•	•	•	-	•	Emergency services saw, cut-off machine, ideal in low-light or dusty situations



FUNCTION SERIES	Sizes	Order number	Material	Standard	Fit/cut	Sensitivity	Durability	Low temperature protection	Cuff	Special features
PROTECTIVE GLOVES										
FUNCTION SENSOTOUCH	M=9	0088 611 1509								
Call States	L=10	0088 611 1510	Knitted with nitrile dipping	EN 388 EN 420	+++	+++	+	-	Elastic	Suitable for operating smartphones or tablets
	XL=11	0088 611 1511								or tablets
	Universal size	0088 611 1410	Cowskin leather / canvas back	EN 388 EN 420	÷	÷	++	_	Open cuff	Long cuff
	S=8 M=9 L=10 XL=11	0088 611 1008 0088 611 1009 0088 611 1010 0088 611 1011	Knit with latex dipping	EN 388 EN 420	++	÷	+++	**	Elastic	Good (wet) grip, good water protection
COLD-PROTECTION GLOV	'ES									
FUNCTION THERMOGRIP	S=8 M=9 L=10 XL=11	0088 611 1208 0088 611 1209 0088 611 1210 0088 611 1211	Knit with latex dipping	EN 388 EN 420	++	÷	+++	+++	Elastic	Good (wet) grip, good water protection
CUT PROTECTION GLOVE	S									
FUNCTION PROTECT MS	S=8 M=9 L=10	0088 610 0108 0088 610 0109 0088 610 0110	Cowskin leather / textile back	EN 388 EN 420 EN 381	+	÷	+++	++	Elastic	Cut protection class 0
	XL=11	0088 610 0111								

	Sizes	Order number	Material	Standard	Fit/cut	Sensitivity	Durability	Low temperature protection	Cuff	Special features
DYNAMIC SERIES PROTECTIVE GLOVES										
	S=8	0088 611 1308								
M AL	M=9	0088 611 1309	Cowskin	EN 388	++		+++	_	Open cuff	All-round
341.5	L=10	0088 611 1310	leather	EN 420					Opencun	leather
a d	XL=11	0088 611 1311								
	S=8	0088 611 0908								
	M=9	0088 611 0909	Synthetic leather /	EN 388	++	++	_	_	Elasticated,	Light,
	L=10	0088 611 0910	textile back	EN 420					velcro	breathable
AHILE	XL=11	0088 611 0911								
COLD-PROTECTION GLOV	ES									
DYNAMIC THERMOVENT	S=8	0088 611 0508								
	M=9	0088 611 0509	Goatskin leather /	EN 388	+++	+++	++	++	Elastic	Breathable
INILE V	L=10	0088 611 0510	textile back	EN 420						
	XL=11	0088 611 0511								
CUT PROTECTION GLOVES	5									
DYNAMIC PROTECT MS	S=8	0088 610 0008		EN 388						
and a literation	M=9	0088 610 0009	Cowskin leather /	EN 388	++	++	+++	++	Elastic	Cut protection class 1
<b>1</b>	L=10	0088 610 0010	textile back	EN 381						
	XL=11	0088 610 0011								
ADVANCE SERIES PROTECTIVE GLOVES					_	_	_	_		
ADVANCE ERGO MS	S=8	0088 611 0708								
	M=9	0088 611 0709	Cowskin	EN 388					Elasticated,	Breathable,
	L=10	0088 611 0710	leather / textile back	EN 420	+++	+++	++	-	Elasticated, velcro	Breatnable, reflective strips
	XL=11	0088 611 0711								

### 2021 PRICING

For up to date pricing, download the STIHL app from Google Play or the App Store or vist **www.stihl.co.uk** 



### TRUE STIHL, RIGHT ON TREND.

(:

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STIHL FAN	370

# NATURE

A subtle-yet-stylish range of clothing for STIHL fans everywhere. Inspired by nature and made with STIHL quality.



For up to date pricing, please download the STIHL app crustit the STIHL app or visit **www.stihl.co.uk** 



#### **"ICON" HOODIE** MEN

60% cotton, 40% polyester

A woven chainsaw on the left side of the chest as well as the STIHL "LEGENDARY PERFORMANCE" cork badge on the back.

#### Grey Order number Sizes 0420 620 0648 0420 620 0652 0420 620 0656 0420 620 0660 XXL

# **"ICON" HOODIE**

#### 60% cotton, 40% polyester

On-trend details such as the unfinished cuff edging, small woven chainsaw on the left side of the chest, and the cork badge on the back.

#### Grey

S

L

S

М

L

XL

Sizes Order number 0420 620 0534 XS 0420 620 0538 М 0420 620 0542 0420 620 0546 0420 620 0550 XL

#### **NEW** – AVAILABLE FROM SPRING 2021<sup>®</sup>

**"ICON" ZIP-UP HOODIE** UNISEX

95 % cotton, 5 % polyester

This cosy zip-up hoodie has a woven chainsaw on the left side of the chest as well as the STIHL "LEGENDARY PERFORMANCE" cork badge on the back.

#### Grey

Sizes	Order number
S	0420 610 1048
М	0420 610 1052
L	0420 610 1056
XL	0420 610 1060
XXL	0420 610 1064



0420 620 0664

# WOMEN



#### **"ICON" T-SHIRT** MEN

70 % cotton and 30 % polyester

A casual fitting, round-neck t-shirt for men - with a small woven chainsaw on the left side of the chest and cork badge on the back.



Grey	
Sizes	Order number
S	0420 600 0848
М	0420 600 0852
L	0420 600 0856
XL	0420 600 0860
XXL	0420 600 0864

#### **"ICON" T-SHIRT** WOMEN

65 % cotton and 30 % polyester and 5% elastane

Casual-fit t-shirt for women. Round-necked and made from a comfortable material blend with a chainsaw logo on the chest and cork badge on the back.

Grey	
Sizes	Order number
XS	0420 600 1634
S	0420 600 1638
М	0420 600 1642
L	0420 600 1646
XL	0420 600 1650

# **"ICON" POLO SHIRT**

MEN

Subtle and stylish. This polo shirt has a small chainsaw on the chest and cork badge on the back.



Grey		Blue	
92% cotton, 8%	polyester	100% cotton	
Sizes	Order number	Sizes	Order number
S	0420 600 1148	S	0420 600 1348
М	0420 600 1152	М	0420 600 1352
L	0420 600 1156	L	0420 600 1356
XL	0420 600 1160	XL	0420 600 1360
XXL	0420 600 1164	XXL	0420 600 1364

① For info on availability, see **stihl.co.uk** 





#### "ICON" CAP UNISEX 70 % polyester, 30 % wool

A blue "ICON" cap with chainsaw

embroidery on the front offers style as well as sun protection. With snapback size adjustment.

#### Blue

Size Order number

one size fits all 0420 640 0005

#### **"ICON" BEANIE** UNISEX 100% polyacrylic



A cool accessory for when you're out and about. With chainsaw patch on the band.

Black Size Order number

one size fits all 0420 240 0002



#### **ONLY WHILE STOCKS LAST!**

"NATURE" CAP UNISEX

#### 100 % cotton

This timelessly good-looking baseball cap features unobtrusive design along with plenty of lovingly

thought-out details. A leather label with a "LEGENDARY PERFORMANCE" logo adorns the front of this baseball cap. With metal clasp for size adjustment.

Red		
Size	one size fits all	
Order number	0420 140 0004	

#### **ONLY WHILE STOCKS LAST!** "WOOD" CAP UNISEX

100 % cotton



"INTO THE WOODS" badge on the front - not only practical but also extremely stylish! With snapback size adjustment.

#### Blue / Olive

Size	one size fits all
Order number	0420 140 0003

For on-trend adventurers!

A 5-panel cap in blue and olive,

made from fine corduroy with an



#### BEANIE UNISEX

100 % polyacrylic

The striped orange and dark grey ribbed cuff and "LEGENDARY PERFORMANCE" label on the

front give this hat a distinctive STIHL look. The soft knit fabric ensures particularly comfortable wear, without scratchiness.

#### Dark grey marl Size

one size fits all Order number 0420 140 0001

#### **GLOVES** UNISEX

100 % polyacrylic

These gloves, made from 100% polyacrylic with a two-colour ribbed look, will fit your hand

an innovative touch function on the index fingers and thumbs, meaning you can operate your smartphone and tablet without removing your gloves.

Sizes	Order number	
S	0420 150 0008	
М	0420 150 0009	
L	0420 150 0010	
XL	0420 150 0011	

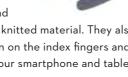
# UNISEX

100 % polyacrylic

The knitwear accessory for the winter season. The orange-striped ribbed end section makes this otherwise classic dark grey scarf truly special - even more so because of the sewn-on "LEGENDARY PERFORMANCE" label.



approx. 170 × 30 cm Size



Casual fitting STIHL clothing. Stylish and comfortable, ready for the urban jungle.









perfectly thanks to the soft knitted material. They also include

#### Dark grey marl

Sizes	zes Order number	
S	0420 150 0008	
М	0420 150 0009	
L	0420 150 0010	
XL	0420 150 0011	

# SCARF

#### Dark grey mar

Order number 0420 140 0002





#### **T-SHIRT** MEN

95% cotton with 5% elastane

A white round-neck t-shirt for a perfect fit, featuring a stylish STIHL logo printed on the front in orange and black.

#### White

Sizes	Order number		
S	0420 200 0448		
М	0420 200 0452		
L	0420 200 0456		
XL	0420 200 0460		
XXL	0420 200 0464		



#### **T-SHIRT** WOMEN

#### 95% cotton with 5% elastane

A white round-neck t-shirt for a perfect fit, featuring a stylish STIHL logo printed on the front in orange and black.

#### White

Sizes	Order number
XS	0420 200 0534
S	0420 200 0538
Μ	0420 200 0542
L	0420 200 0546
XL	0420 200 0550

# **HERITAGE**

Travel back into our company's past with our collection of historic clothing and memorabilia.



For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk** 



### **ONLY WHILE STOCKS LAST!** "HERITAGE"

SWEATSHIRT UNISEX

100 % cotton

With round-neck and raglan sleeves, historical STIHL logo printed on the front.

Blue Sizes Order number S 0420 600 0348 0420 600 0352 М 0420 600 0356 L 0420 600 0360 XL XXL 0420 600 0364



#### **ONLY WHILE STOCKS LAST! "CONTRA" T-SHIRT**

UNISEX 70 % cotton and 30 % polyester Washed-out effect STIHL CONTRA t-shirt. Х

#### "HERITAGE" CAP UNISEX

100 % cotton

A trucker-style cap with a cotton front panel, Velcro size adjustment, and a mesh section to make sure your head stays cool. Features a large sewn-on badge with historic STIHL logo.

#### Brown

one size fits all Size 0420 640 0009 Order number

> For up to date 2021 pricing, please download the STIHL app or visit www.stihl.co.uk



#### HISTORIC CHAINSAW MODELS

These collector's items will get collectors' hearts racing. The die-cast zinc designs from Schuco, painted in the original colours and at 1:12 scale, take you on a journey through time to the early years of STIHL.







Order number 0464 035 0200

Order number 0464 035 0230

**CONTRA** type

BBÜ type

BL type



Order number 0464 035 0210

**BLK** type

Order number 464 035 0240



Order number 0464 035 0220

#### **VW TI CAMPER** VAN MODEL 1:43

This 1955 VW T1 model, a heavy die-cast zinc design, is painted in original colours and the historic STIHL design. The 1:43 scale legendary VW bus from Schuco stands on a plastic base and is protected by a transparent cover.



Order number 0464 935 0100



Blue	
Sizes	Order number
S	0464 002 1448
М	0464 002 1452
L	0464 002 1456
XL	0464 002 1460
XXL	0464 002 1464



# **TIMBERSPORTS®**

The STIHL TIMBERSPORTS<sup>®</sup> series is the premier league of logger sports. If you want to show your passion for this spectacular championship series when you're out and about, our fan gear is just what you need.

For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk** 



#### "KISS MY AXE" **ZIP-UP HOODIE** UNISEX

#### 100 % cotton

A zip-up hoodie for all situations. This hoodie features a STIHL TIMBERSPORTS® badge on the chest and orange contrast strips give it that something extra. This hoodie has a large kangaroo pocket.

#### Grey Sizes

S

L

Order number 0420 510 0248 М 0420 510 0252 0420 510 0256 XL 0420 510 0260 0420 510 0264 XXL



		•	
XXL	0420 510 026	4	
"STIH	L TIMBERSPO	JRTS""	
HOOD	IE	_	-
UNISE	Х		
100 % cott	on		STILL
т			TIMBERSPORTS
	ge neckline binding		
prominen	t STIHL TIMBERSP	ORTS®	
logo on tl	he chest of this pure	2	
cotton ho	odie will certainly		
	· · · · · · · · · · · · · · · · · · ·		

М

XI

Black	
Sizes	Order number
S	0464 028 0248
М	0464 028 0252
L	0464 028 0256
XL	0464 028 0260
XXL	0464 028 0264

help you stand out in a crowd!

#### **"AXE" HOODIE** UNISEX

#### 55 % cotton, 45 % polyester

This great hoodie is made from a double-faced jersey with embossed axes on the chest. Stylish extras such as the orange internal lining of the hood, metal cord caps, and STIHL TIMBERSPORTS<sup>®</sup> "KISS MY AXE" badge on the sleeve make this hoodie an absolute must have for men and women alike!

#### Grey Sizes Order number 0420 520 0648 0420 520 0652 0420 520 0656 0420 520 0660 XXL 0420 520 0664

For up to date 2021 pricing, please download the STIHL app or visit www.stihl.co.uk



#### **ONLY WHILE STOCKS LAST!** ORANGE "AXE" **SWEATSHIRT**

0420 500 0760

0420 500 0764

UNISEX

100% cotton

Brushed interior "AXE" design printed on the front and STIHL TIMBERSPORTS® graphic on the back, banding in orange. Black Order number Sizes 0420 500 0744 XS 0420 500 0748 S 0420 500 0752 М 0420 500 0756



#### GREY "AXE WOOD" **SWEATSHIRT** UNISEX

#### 100% cotton

XL

XXL

Throw on the "AXE" sweatshirt when the weather gets colder. Large area print with woodeffect crossed axes on the chest and STIHL TIMBERSPORTS® badge on the back. A must have for any fan.

Black	
Sizes	Order number
5	0420 500 2448
М	0420 500 2452
-	0420 500 2456
(L	0420 500 2460
(XL	0420 500 2464



Black	
Sizes	Order numbe
S	0420 500 24
М	0420 500 24
L	0420 500 24
XL	0420 500 24
VVI	0420 500 2

#### **ONLY WHILE STOCKS LAST! ORANGE "AXE" T-SHIRT** UNISEX 100% cotton

Brushed interior "AXE" design printed on the front and STIHL TIMBERSPORTS® graphic on the back,

banding in orange.

#### Black

Sizes	Order number
XS	0420 500 0644
S	0420 500 0648
М	0420 500 0652
L	0420 500 0656
XL	0420 500 0660
XXL	0420 500 0664

### **GREY "AXE WOOD" T-SHIRT** UNISEX

100% cotton

The round-neck "AXE" t-shirt is a staple in any wardrobe. Large-area print on the front, of crossed axes in a wood look. The STIHL TIMBERSPORTS® badge is on the back, so you can be seen on any platform.

#### Black

Sizes	Order number
S	0420 500 2348
М	0420 500 2352
L	0420 500 2356
XL	0420 500 2360
XXL	0420 500 2364





#### **NEW** - AVAILABLE FROM SPRING 2021<sup>®</sup>

#### **"SMALL AXE" T-SHIRT** UNISEX

#### 100 % cotton

This relaxed t-shirt is made from a high-quality cotton and features the signature STIHL TIMBERSPORTS® crossed axes motif, printed using a raised material.



#### Black

Sizes	Order number
S	0420 500 2948
М	0420 500 2952
L	0420 500 2956
XL	0420 500 2960
XXL	0420 500 2964

#### **BOXER SHORTS** SET OF TWO PAIRS MEN

#### 95 % cotton, 5 % elastane

The classic, now in a check pattern. These boxer shorts are available in two different black and red check designs, in a set of 2 pairs. The "KISS MY AXE" lettering on the elasticated waistband completes the trendy design.

#### Black/red

Sizes	Order number
S	0420 530 0848
М	0420 530 0852
L	0420 530 0856
XL	0420 530 0860
XXL	0420 530 0864

#### "KISS MY AXE" **TRUCKER CAP** UNISEX

#### 100 % polyester

From the streets to the woods: this

classic trucker cap can be worn anywhere. In high-contrast black and white, the cap draws attention with the cool "KISS MY AXE" logo that adorns the front panel. This baseball cap is sizeadjustable using a snapback closure.

#### Black/white

Size	one size fits all
Order number	0464 021 0050



① For info on availability, see **stihl.co.uk** 

#### **"TEC" FUNCTIONAL TOP** UNISEX

#### 86 % polyester, 14 % elastane

This breathable functional top with small orange accents will become your new favourite piece of sports clothing. Features a STIHL TIMBERSPORTS<sup>®</sup> logo on the chest, and waist inserts with a repeat pattern of crossed axes bordered by an orange stripe, to break up the shirt.

#### Grey Size



Sizes	Order number
S	0420 500 2548
М	0420 500 2552
L	0420 500 2556
XL	0420 500 2560
XXL	0420 500 2564

#### **"TEC" SHORTS** MEN

#### 88 % polyester, 12 % elastane

The STIHL TIMBERSPORTS® TEC gym shorts are the perfect choice for almost any type of sport. The breathable fabric offers optimum comfort, while the elastic waistband ensures the perfect fit. The pattern of small crossed axes on the sides of these gym shorts emphasises the technical design.



Grey	
Sizes	Order number
S	0420 530 0548
М	0420 530 0552
L	0420 530 0556
XL	0420 530 0560
XXL	0420 530 0564



#### "STIHL TIMBERSPORTS" **T-SHIRT** UNISEX

#### 100% cotton

This t-shirt with STIHL TIMBERSPORTS<sup>®</sup> lettering is a must-have for all fans of logger sport. A casual-cut shirt made from pure cotton with finely ribbed round-neck collar, this piece is both striking and comfortable to wear.



Sizes	Order number
S	0420 500 0148
М	0420 500 0152
L	0420 500 0156
XL	0420 500 0160
XXL	0420 500 0164

## "STIHL TIMBERSPORTS®" KIT BAG

Keep everything close to hand with the STIHL TIMBERSPORTS<sup>®</sup> kit bag. Thanks to the large main compartment, zip-interior compartments, and even a compartment for shoes, everything has a place in this training bag! Water-repellent, with a padded carrying strap.



Black	approx. 54 l volume
Size	60 × 30 × 30 cm
Order number	0420 560 0000

#### "STIHL TIMBERSPORTS®" **BASEBALL CAP** UNISEX

100% cotton



The black STIHL TIMBERSPORTS® baseball cap made from pure cotton is stitched with a large STIHL TIMBERSPORTS® logo.

Black Size one size fits all 0464 021 0084 Order n

"STIHL TIMBERSPORTS<sup>®</sup>" **POLO SHIRT** UNISEX 100% cotton

This polo has a jersey quality, a 3-button placket and flat-knitted cuffs and collar in subtle black. Crossed axes embroidered on the chest and neckline binding in orange add real style.



#### Black

Sizes	Order number
S	0420 500 0248
М	0420 500 0252
L	0420 500 0256
XL	0420 500 0260
XXL	0420 500 0264

#### "STIHL TIMBERSPORTS<sup>®</sup>" COMPACT SPORTS BAG

With plenty of space for all of your sports gear, this bag is perfect for a day of training. Can be carried by hand using the short handles or on your shoulder using the length adjustable strap. A subtle STIHL TIMBERSPORTS® emblem completes the look of this bag.



#### Black Size Order number

25 × 50 × 23 cm 0420 560 0006

"AXE" CAP UNISEX 100% cotton

This black baseball cap with grey embroidered axe can be adjusted to fit any head size using the metal clip at the back. It's the perfect companion for the coming STIHL TIMBERSPORTS<sup>®</sup> season.

Black Size Order number

One size fits all 0420 540 0013

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#### "STIHL TIMBERSPORTS" WRISTWATCH

This wristwatch in STIHL TIMBERSPORTS<sup>®</sup> design is a must-have for outdoor activities. The housing, made from solid stainless steel, nylon strap, and watch glass made from hardened Crystex make this sports watch particularly robust. Its minimal design means it can also be worn as a classic men's watch. Made by Jacques Lemans.

Order number 0464 585 0040

#### "STIHL TIMBERSPORTS®" FAN SCARF

100 % polyacrylic

For true fans! Black jacquard knitted scarf with knitted-in STIHL TIMBERSPORTS<sup>®</sup> logo and axes in orange and white.

Black approx. 150 × 15 cm Size 0420 560 0002 Order number

#### "STIHL TIMBERSPORTS<sup>®</sup>" HAND TOWEL

#### 100 % cotton

The STIHL TIMBERSPORTS® hand towel is perfect for sport, because its particularly soft pile is comfortable on the skin, as well as being very moisture-absorbent. At around  $50 \times 100$  cm, this hand towel will also fit perfectly into your sports bag.

Black approx. 50 × 100 cm Size Order number 0420 560 0001



#### "KISS MY AXE" COFFEE-TO-GO CUP

The coffee-to-go cup made from porcelain in STIHL TIMBERSPORTS® design not only looks great but is also practical: it has a volume of 300 ml and a lid and sleeve made from insulating silicone, so this reusable coffee cup will keep your favourite drink hot.



#### Black Order number 0464 283 0000

## SEAT CUSHION

Even the most hardcore fan likes to be comfortable! That makes our cookie seat cushion the perfect accessory for any competition! Practical design with Velcro and hanging loop.



Brown Ø 34 cm Size 0464 765 0010 Order number





# **TUNE INTO** THE LATEST **TIMBERSPORTS® ACTION ON** YOUTUBE.

YOUTUBE.COM/STIHLTIMBERSPORTS





Revisit your favourite competitions, discover new contests from around the world, get to know the world's best athletes and find out more from behind the scenes.





WATCH THE ORIGINAL EXTREME SPORT ON THE TIMBERSPORTS® YOUTUBE CHANNEL.

# **STIHL FAN**

For the most die-hard STIHL fans, STIHL is much more than just a chainsaw brand - it's a way of life.



For up to date pricing, please download the STIHL app or visit **www.stihl.co.uk** 



# "LOGO CIRCLE" SOFT-SHELL JACKET UNISEX

#### 96 % polyester, 4 % elastane

Functional warmth! Our new black soft-shell jacket is an all-year-round companion. The grey stepped shoulder section, orange accents on the hood and side pockets, and the STIHL ElastoStart zipper are lovingly selected details that make this jacket something special.

#### Black/grey

Si S Μ

Х X

izes	Order number
	0420 910 0148
1	0420 910 0152
	0420 910 0156
L	0420 910 0160
XL	0420 910 0164

#### "STIHL" **FLEECE JACKET** UNISEX

#### 100 % polyester

A classic design: this fleece jacket, made from warm, soft polyester fibre, protects against the cold whilst offering absolute ease of movement. The embroidered logo on the front and the orange seams of the sleeve hem and interior placket complement the design.



#### Black Order number Sizes 0420 910 0044 XS 0420 910 0048 S 0420 910 0052 М 0420 910 0056 L 0420 910 0060 XL XXL 0420 910 0064



#### **NEW**<sup>①</sup> AVAILABLE

FROM SPRING 2021 "LOGO CIRCLE" WINDCHEATER UNISEX 100 % polyester



A sporty bomber-jacket-style windcheater with a hood and high-quality printed STIHL logo on the chest. The Vibrant Orange mesh lining contrasts with the black of the jacket for a classic STIHL look. Elasticated cuffs, zip pockets on the side and a STIHL ElastoStart zipper makes this windcheater a must-have!

#### Black/orange

Sizes	Order number
5	0420 910 0348
М	0420 910 0352
-	0420 910 0356
KL	0420 910 0360
XXL	0420 910 0364

#### "MS 500i" **T-SHIRT** UNISEX

90 % cotton, 10 % viscose

You're sure to attract attention with a large MS 500i chainsaw print on the front of this new t-shirt.



Grey	
Sizes	Order number
S	0420 900 0748
М	0420 900 0752
L	0420 900 0756
XL	0420 900 0760
XXL	0420 900 0764



For up to date 2021 pricing, please download the STIHL app or visit www.stihl.co.uk



A strong design for strong personalities: this sweatshirt is made from a soft blend, adapts to the wearer's shape while always looking relaxed and casual. Wide cuffs for extracomfortable fit. Available in two logo colour variants.

#### Black

Sizes	Order number
S	0420 900 1548
М	0420 900 1552
L	0420 900 1556
XL	0420 900 1560
XXL	0420 900 1564



# **NEW** – AVAILABLE FROM SPRING 2021<sup>®</sup>

"LOGO CIRCLE" **T-SHIRT** UNISEX

#### 100 % cotton

This round-neck t-shirt has a casual fit and features a large 3D STIHL logo printed on the front in the centre in our signature orange. It's made from a high-quality cotton and it's sure to make you stand out from the crowd.

Orange		
Sizes	XS-XXL	
S	0420 600 3748	
М	0420 600 3752	
L	0420 600 3756	
XL	0420 600 3760	
XXL	0420 600 3764	

"LOGO CIRCLE" **T-SHIRT** UNISEX

#### 100 % cotton



Sizes	Order number
S	0420 900 0648
М	0420 900 0652
L	0420 900 0656
XL	0420 900 0660
XXL	0420 900 0664

#### **NEW** – AVAILABLE FROM SPRING 2021<sup>®</sup> "LOGO CIRCLE" **POLO SHIRT**

UNISEX 100 % cotton

в Si

Regular-fit polo shirt in cotton piqué, with side vents and ribbed cuffs with orange stripe. Highquality, slightly textured STIHL logo print on chest. Flatlock seams on the inside, decoratively finished in Vibrant Orange.



lack		
izes	XS-XXL	
	0420 900 1348	
1	0420 900 1352	
	0420 900 1356	
L	0420 900 1360	
XL	0420 900 1364	

#### **NEW** - AVAILABLE FROM SPRING 2021<sup>®</sup> "STIHL" LOGO CAP UNISEX



100 % polyester

This cap features a subtle STIHL logo on the right hand side and an orange trim across the peak - it's perfect for STIHL fans of all ages!

Black one size fits all Size Order number 0420 940 0006



This black baseball cap with large, embroidered STIHL logo will suit anyone! So it's clear from a distance - that's STIHL!

#### Black

"STIHL"

UNISEX 100 % polyester

**BASEBALL CAP** 

one size fits all Size 0464 015 0030 Order number



### "LOGO CIRCLE" CAP UNISEX 100% cotton



This "LEGENDARY PERFORMANCE" cap in black and grey, with a large logo on the front and orange seams, completes any outfit perfectly. Snapback adjustment.

Black/grey one size fits all Order number 0420 940 0002

## **"STIHL" BOBBLE HAT** UNISEX

#### 100% acrylic

Size

A cool accessory in cold weather: beanie with orange bobble, black and white Nordic pattern and large STIHL logo.



Black/orange/white Size one size fits all 0420 940 0003 Order number





#### "CHAINSAW" KEYRING

Always keep your favourite tool close to hand with this chainsaw-shaped keyring with realistic sound effect. The keychain and keyring on this STIHL keyholder are made from glossy galvanised steel. Includes button batteries (replaceable).

Order number 0420 960 0003

### **"SAFETY HELMET" KEYRING**



The miniature helmet is made from sturdy acrylic, while the

keyring and keychain are made from glossy galvanised steel. The practical keyholder in safety helmet design is a must for any fan.

Order number 0464 118 0020

#### **"FORESTRY WORKER" KEYRING**

Our lumberjack forestry worker is a new addition to our keyring series! Lovingly thought-out details such as the helmet, ear protection, and chainsaw make him a new favourite accessory for any STIHL fan!

Order number 0420 960 0002





If you're out and about with your lumberjack keyring, don't forget to take a picture and tag us in on Instagram @stihlgb

"CHAINSAW"

LUNCHBOX



This lunchbox, made by Koziol, offers ample space for all sorts of sandwiches, snacks and fruit. The rounded design of the box prevents annoying sticking in corners, while the chainsaw design and STIHL logo add the perfect finishing touches.

Size	approx. 17 × 12.5 × 6.5 cm
Order number	0464 259 0010

#### "STIHL" SET OF TWO **BEER GLASSES**

Our traditionally shaped fluted beer glasses are perfect for all speciality beers. The stable foot keeps the glasses secure, and the STIHL logo is engraved vertically on **each** glass. These glasses are dishwasher-safe. Pack of two.

Order number 0464 767 0010



## **CHAINSAW BAKING TIN**



Even the most committed lumberjacks can enjoy baking! This baking tin, made from heat-resistant, food-safe carbon steel, lets them whip up sweet, chainsaw-shaped cakes in no time. The interior coating ensures nothing gets burnt onto the tin. Heat resistant up to 220°C.

approx. 40 × 36 × 4.5 cm Size 0420 360 0000 Order number

#### "STIHL" MUG

Coffee or tea, cappuccino or hot chocolate; our high-quality STIHL porcelain cup is a musthave at breakfast or break time. The perfect size for your drink of choice - and dishwasher safe to boot!



Order number 0464 257 0000

#### "STIHL" SET OF TWO **ESPRESSO CUPS**

This set of two espresso cups, in a stylish STIHL design, makes indulging in that caffeine hit even more delightful. The cups have no handles, instead featuring a heat-insulating plastic ring to protect your fingers.



Order number 0464 257 0040

#### **ONLY WHILE STOCKS LAST!** GARDEN GNOME

This garden gnome holding a STIHL chainsaw belongs in every front garden! The gnome, which is approximately 20 cm in height and comes with work trousers, braces, the obligatory pointed cap and many other lovingly worked details, would be a fun ornament for any flower bed.

Order number 0464 371 0010



#### **CHAINSAW 8GB USB STICK**



For anyone who misses the sight of their chainsaws while at home: our chainsaw-shaped memory stick has a USB 3.0 connector and a data volume of 8 GB. The removable chain guard protects the USB connector against getting dirty.

Order number 0420 360 0008

#### USB POWERBANK

This mini powerbank has a powerful integrated Lithium-Ion battery which can be used to charge small devices such as smartphones, tablets and cameras. This compact powerbank, made from a sturdy plastic, is perfect for your adventure.

Order number 0464 580 0010

#### USB **CAR CHARGER**

This handy USB charger slots into the cigarette lighter of your car and can be used to charge devices such as your smartphone while you drive, making the USB car adapter a great companion on longer journeys. The quick car charger is, of course, EC-certified and features two USB connections.



Order number 0464 579 0000

#### "MS 500i" MODEL



A genuine collector's item from Schuco! This 1:10 scale model of the innovative MS 500i, produced from die-cast zinc and plastic parts, has been lovingly painted in original colours and is a must-have in any display cabinet.

Order number 0420 960 0001

For up to date 2021 pricing, please download the STIHL app or visit www.stihl.co.uk

#### LED FLASHLIGHT

Black anodised, robust aluminium 3W LED flashlight with STIHL engraving. Practical pushbutton on-and-off switch on the back of the housing. Includes 3 AAA batteries and strap.



Order number 0420 360 0009

#### LANYBOOK NOTEBOOK

This notebook by Lanybook offers plenty of room for your ideas. The orange binding with embossed woodgrain looks both stylish and timeless. The grey rubber band closure with STIHL logo keeps every idea safe.

Order number 0420 360 0003





#### "WILD KIDS" BACKPACK 100 % polyester



Offering 7.5 l of space plus an outer pouch, this bag has ample room for everything your little one could need. The weight is well distributed by padded straps, and the material keeps the contents safe - while the stylish "WILD KIDS" design keeps it looking cool, and of course our friend the beaver is close at hand!

Blue Size 23 × 31 × 11 cm 0420 460 0002 Order number



## LUMBERJACK GYM BAG



# 100 % polyester

Our colourful gym bag offers space for your gym kit and also looks great. The perfect companion for every adventure. The "CRAZY BEAVER" and "FUTURE LUMBERJACK" badges make this bag a star on any playing field.

Blue 35 × 30 cm Sizes 0420 460 0007 Order number

## FOOTBALL

This size 5 PVC-free synthetic leather ball in a classic football design offers lots of fun for big and small children alike, both on the pitch and in the garden. The ball is hand-stitched and features a seamless butyl bladder with safety valve to ensure that the ball does not go flat too soon.







### **BATTERY-OPERATED** TOY SAW **A**

Unleash the forester in your little one with this fun chainsaw children's toy. Featuring a revolving rubber chain and chainsaw noise with adjustable volume, they can practice their pruning and felling techniques until the sun goes down.

#### Order number 0464 934 0000

#### ACCESSORIES: REPLACEMENT CHAIN SET FOR TOY CHAINSAW (NOT PICTURED)

Four rubber chains, one tool.

Order number 0464 934 0095

## **BATTERY-OPERATED TOY BRUSHCUTTER**

**≜**€

Kids can have great fun with this battery-operated toy grass trimmer in the garden, complete with brushcutter sound effects with adjustable volume! It also features LED lights on the trimmer head, and the length can be easily adjusted to suit their height.

Order number 0464 937 0000

## **TOY HELMET**

Accurate replica of the STIHL professional helmet, ABS plastic, folding visor, adjustable size, attachable ear protection, no protective function, suitable for children aged 3 and up.



Order number 0420 460 0001



For up to date 2021 pricing, please download the STIHL app or visit www.stihl.co.uk



## **WORK GLOVES**

KIDS Back of the hands: 96 % polyester, 4 % spandex Palm: 50 % polyamide, 50 % polyurethane

These children's work gloves are exactly like their adult counterparts. The back of the gloves is made from an stretchy elastane fabric blend and the cuff made from neoprene features a prominent STIHL logo, while the palm of the gloves is made from durable synthetic leather. They make playing outside even more fun!

#### Black/orange

Size	S (5-7 years)	
Order number	0464 939 0040	
Size	M (7-10 years)	
Order number	0464 939 0050	
Size	L (from 10 years)	
Order number	0464 939 0060	
	0404 /0/ 0000	

#### CHILDREN'S **BALANCE BIKE**

Balance bikes are a great way for children to learn the basics



needed to ride a bike, and now they can do it in STIHL style! This grey and orange STIHL wooden balance bike is made from FSC-certified birchwood and is perfect for children from 3 to 6 years, with an adjustable height seat to suit your child.

Order number 0464 944 0000

#### FORESTRY WORKER PLAY FIGURE

Boys and girls alike can give their imaginations free rein with our forestry worker play figure, made by Bruder. The forestry worker has moving arms and legs and is of course well-equipped, with a helmet, jerry can and chainsaw.

Size Order number

approx. 11 cm 0464 972 0000





There's no such thing as bad weather when you have the STIHL children's rain jacket. This jacket has a special waterproof coating and heat-sealed seams so it will withstand any weather. Reflective front print with chainsaw, "ON DUTY" text, and STIHL logo.

#### Orange

Sizes	Age	Order number
XS	3-4	0420 410 0204
S	5-6	0420 410 0216
М	7-8	0420 410 0228
L	9 - 10	0420 410 0240
XL	10-12	0420 410 0252



#### **"ADVENTURE" BEANIE** KIDS

100 % polyacrylic

Parents are always saying: "Don't forget your hat!" Well you're sure to remember our cheerful green beanie with an orange bobble. This beanie will keep any child super-warm and features an attention-grabbing "FUTURE LUMBERJACK" badge!

Green	
Size	

Order number

one size fits all (48-56 cm) 0420 440 0002

#### "ADVENTURE" CAP KIDS 100 % cotton

Our cap in green with colour-contrast seams and adventure design badge on the front is super-trendy and practical even in sunny weather. This one-size-fits-all cap features a clip closure.

Green	
Size	one size fits all (52-55 cm)
Order number	0420 440 0005



green rain jacket with orange zips is as stylish as it is practical. Elasticated cuffs prevent water from getting into the sleeves, while the hood, taped seams and high collar do the same at the top. And best of all: this rain jacket can be packed into its side pocket to form a small parcel. There's nothing like having fun in the rain!

Green		
Sizes	Age	Order number
S	5-6	0420 410 0316
М	7-8	0420 410 0328
L	9-10	0420 410 0340
XL	10-12	0420 410 0352



#### "SAW" BEANIE KIDS

100 % acrylic

For cooler weather, we have the perfect beanie for young adventurers. With blue and orange stripes, a dark blue band and a great orange bobble, this hat is sure to keep their ears warm.

#### Blue

one size fits all (48-56 cm) Size Order number 0420 440 0000

## "SAW" CAP KIDS 100 % cotton

Cool and practical. Our grey cap with blue peak and chainsaw badge will become an ever-present favourite - and not just on sunny days.

Blue/grey

one size fits all (52-55 cm) Size Order number 0420 440 0001

#### "WILD KIDS" LONG-SLEEVED SHIRT KIDS

#### 60 % cotton, 40 % polyester

This long-sleeved shirt is made from a soft, snug cotton blend and kids will love the sewn-on patches featuring cool motifs such as an excavator, a chainsaw and the "WILD KIDS" logo. Stand-up collar with contrasting button placket, various cartoon-style badges, cuffed sleeves.



Grey		
Sizes	Age	Order number
XS	3-4	0420 400 0304
S	5-6	0420 400 0316
М	7-8	0420 400 0328
L	9-10	0420 400 0340
XL	10-12	0420 400 0352

#### **NEW** - AVAILABLE FROM SPRING 2021<sup>®</sup> **DEER SOFT TOY**



Cuddle alert! This deer made from super-soft plush is guaranteed to be a favourite cuddly toy in your child's room.

approx. 20 cm Size Order number 0420 460 0012

#### WOODEN STACKING **TOWER GAME**

Steady nerves and a steady hand! That's what you need to play the STIHL edition of this classic stacking game. The stacking tower, made from FSC-certified pine, is sure to prove popular as a game of skill for young and old alike. All 54 blocks and the storage box feature a laser-engraved STIHL logo.



Order number 0464 959 0010





#### **"YOUNG WILD" T-SHIRT** KIDS 60 % cotton, 40 % polyester

This cheeky, 100% cotton grey t-shirt for wild kids is ultra-soft and hard-wearing. The cool "YOUNG WILD & STIHL" text on the front and LEGENDARY PERFORMANCE label will quickly make it a favourite with kids.

Grey		
Sizes	Age	Order number
XS	3-4	0420 400 0104
S	5-6	0420 400 0116
М	7-8	0420 400 0128
L	9-10	0420 400 0140
XL	10-12	0420 400 0152
ХL	10-12	0420 400 0152

#### TIM TIMBER BEAVER **BY STEIFF**

A friend for life. Our "TIM TIMBER" cuddly beaver toy, made by Steiff and featuring their famous button in the ear, is a hit with small children and grown-ups alike. The soft toy is made from exceptionally soft fleece, making it simply wonderful for snuggling. The stuffed animal can also be machine washed at 30°C if necessary.

Size approx. 22 cm 0464 971 0200 Order number







# **TECHNOLOGY HIGHLIGHTS IN DETAIL.**

STIHL

#### **1 CORDLESS POWER TOOLS**

#### Cordless models

STIHL power tools that feature innovative cordless technology are indicated by a battery symbol. By means of the added battery-type designation, this symbol illustrates which of the various cordless systems each product belongs to. All batteries contain only selected lithium cells which meet high safety standards. They can be fully recharged up to 1,200 times with only a slight loss of capacity. The precise designation is based on the battery type and area of application as well as the type of battery build and performance.

For models in the AS System, a type AS Lithium-Ion battery is used across all power tools. For added Comfort, the charge status can be displayed at the push of a button by means of several LEDs on the power tool (except on the HSA 25).

Power tools in the Al line feature a built-in Lithium-lon battery and are charged using mains voltage. For added Comfort, the charge status can be displayed by means of several LEDs.

For devices in the AK System, a replaceable AK Lithium-lon battery can be interchangeably used in all power tools across the range. For added Comfort, the charge status can be displayed by means of several LEDs.

AP System power tools are compatible with AP and AR batteries. These batteries feature extended power output and battery life. This makes them particularly useful for professional applications.

#### Battery quick charge system

The innovative charging process used in our quick chargers shortens the total charging time needed by up to 30%compared with a traditional charger that uses the same charging current. The process also guarantees gentle charging without overloading the battery.

#### Activation key



It is only possible to commission power tools that have an integrated battery if you have an activation key. If this is removed, there will be no power supplied to the tool. The tools can be cleaned, stored and transported safely in this state.

#### STIHL EC technology



The brushless electric motor (EC) from STIHL is energy-efficient and almost wear-free thanks to features including the upstream STIHL EC electronics. As an intelligent switching centre, it detects the battery plugged into the tool at any point in time, and supplies the EC engine with

the right power output for the battery. This ensures that the tool always has the optimum power output available - and does so consistently throughout the battery draining process.

#### Use in the rain



STIHL cordless tools with this symbol can also be used in the rain. The information signs on the tool and in the user manual must also be taken into account.

All cordless power tools within the STIHL AP System have been designed for professional users and daily work, including in adverse weather conditions. With that in mind they are certified as splashproof; the effectiveness of this is also verified through demanding internal checks. The splashwater test meets the IPX4 standard, among others.

Keep the batteries out of salty environments and away from contaminated liquids. Dry the battery and tool after use. In general, chargers should only be used in dry areas.

#### Use without ear protection



Cordless technology makes these tools ideal for noise-sensitive areas such as hospital gardens, parks and residential areas. Please note the information in the user manual.

## **3 CHAINSAWS AND POLE PRUNERS**

#### **PETROL-DRIVEN CHAINSAWS** Master control lever

All functions, such as start, run and stop, can be operated with just one hand.

#### Electrically heated handles (W)



Electrically heated handles (W) keep your hands warm and dry-which means better grip, making vour work safer in winter. No-maintenance. wear-free heating strips in the front and rear handle can be activated via a switch as required. to keep the handles warm and dry.

#### Electric carburettor heating (V)



The electrically heated carburettor (V) with temperature-dependent on and off control prevents the carburettor from icing up in winter mode.

#### Ergonomic handle design

Allows easy handling of the saw in any working position.

#### Felling guide

Raised lines that act as a felling guide have been integrated into the chainsaw design for better directional control during felling.

#### HD2 filter



The HD2 filter is made from polyethylene filter material with up to 70% finer pores than fleece and polyamide filters. As a result, it even traps very fine dust. It is also oil- and water-repellent. The PET-covered round filter

cartridge with guick-release lock enables the filter to be assembled and disassembled in next to no time, and without needing to use tools.

#### Rear hand guard

Protects the user's rear hand against branches or parts of the saw chain if they come off or break.

#### Compensator

This keeps the fuel-air mix constant even as the air filter becomes increasingly dirty.

#### Long-life air filter system

A STIHL chainsaw with long-life air filter system features both routing and an HD2 air filter. This arrangement means a significantly longer filter service life than in traditional filter systems. A long-life air filter system ensures a long service life for the motor and prevents premature wear to the pistons and cylinder, as well as protecting against contamination of the mixture.

#### Magnesium piston

In a world first, STIHL has built a magnesium piston into the MS 400 C-M. It weighs 20 grams less than a comparable aluminium piston, corresponding to a weight reduction of 25% purely from this central component. The use of this lightweight material along with consistently light construction means the MS 400 C-M has a motor weight of just 5.8 kg, resulting in a remarkable power-to-weight ratio of less than 1.5 kilograms per kilowatt. At the same time, the new component also gives the machine an extraordinarily high maximum speed, helping you make quick progress in your work, particularly when delimbing.

#### Manual fuel pump



STIHL chainsaws and pole pruners with manual fuel pumps allow improved starting with a reduced number of starting pulls. Pressing the primer fills the carburettor control chamber with fuel. This ensures that

there is sufficient fuel present to create an ignitable air-fuel mix on starting, requiring significantly fewer starting pulls.

#### Controlled-delivery oil pump

Different bar lengths, wood types and work techniques require different amounts of oil. The controlled-delivery oil pump allows the user to adjust the amount of oil based on exactly what is needed.

#### Side-mounted chain tensioning



Side-mounted chain tensioning makes it easy to tension the chain safely.

#### Plunge guide



For better directional control during plunge cutting jobs, a raised line that acts as a plunge guide has been integrated into the design of the chainsaw body.

#### STIHL 2-MIX engine



The STIHL 2-MIX engine is both powerful and economical. Separating the exhaust emissions from the unburnt gas minimises flushing losses, thereby increasing power output while reducing consumption.

#### STIHL anti-vibration system



the transfer of engine and saw chain vibrations to the front and rear handles. This means the chainsaw runs noticeably more smoothly. This allows the user to save their strength and work longer.

Precisely calculated buffer zones minimise

#### STIHL ElastoStart



Due to compression pressure, jerky stresses occur when starting internal combustion engines. The damping element in the ElastoStart special starter grip alternately absorbs and releases force according to the

An even pull on the starter cord tensions the

compression pattern. The result is smooth, even starting.

#### STIHL ErgoStart (E)



spring against the compression pressure. Stresses caused by jerky movements are avoided. The spring automatically releases the stored energy to the crankshaft, starts it moving and ensures that the engine will start reliably. This allows the starter cord to be pulled two-thirds slower.

#### STIHL Injection (i)

# **STIHL** INJECTION<sup>®</sup>

Injection technology enables very easy operation. The combi-lever is no longer required - all the user needs to switch off the tool is a stop button. Fully electronic engine management with sensor-supported characteristic mapping guarantees optimum engine performance and excellent acceleration in all usage conditions. The control unit uses real-time measurement to calculate the precise fuel quantity and ideal ignition timing. Fuel is injected directly into the crankcase by the injection valve. The unique combination of lightweight engineering and cutting-edge engine technology ensures the best power-to-weight ratio in the market, combined with a compact design.

#### STIHL Quick Chain Tensioning (B)



The saw chain can be tensioned quickly and easily simply by turning the adjusting wheel. Turn the adjusting wheel to the left to loosen the saw chain, turn it to the right to tighten 帐 the saw chain. The guide bar is automatically

secured in place when the sprocket cover is re-tightened.

#### STIHL M-Tronic (M)

## **STIHL** M-TRONIC A



Fully electronic engine management regulates the ignition timing and fuel metering in all operating states, taking into account external conditions such as temperature, altitude and fuel quality.

It consistently ensures optimum engine performance, constant maximum engine speed and very good acceleration. No manual carburettor adjustment is necessary with M-Tronic. For a cold start STIHL M-Tronic only needs one start position on the combi-lever. After starting, you can immediately power up to full speed. The amount of fuel required is precisely calculated by the system and supplied as needed. Otherwise you start as usual in position I. M-Tronic also remembers the settings from the last time the tool was used. So when external conditions are the same, full engine performance is available immediately after you restart.

#### Stop button function



After the machine is turned off, the control lever immediately moves back into the operating position. This allows a warm machine to be restarted immediately.

#### Transparent fuel tank

Allows the user to quickly and easily check the fuel level without having to open the fuel tank.

#### Routing



Routing in STIHL chainsaws serves to pre-clean the air, thereby taking a significant strain off downstream filter systems. The intake air is first set into rotation by the fan; the larger and heavier particles that have also

been picked up are propelled outwards in this process. The pre-cleaned air is then conveyed behind the fan wheel via the routing channel to the air filter, i.e. the HD2 air filter in the chainsaw. The routing process is easy to maintain and user-friendly, with no special care required.

#### Tool-free fuel caps

Special caps allow you to open and close the tank caps quickly, easily and without tools.

#### ELECTRIC CHAINSAWS

**Overload** protection



In case of overload, the electric motor switches off automatically to protect against damage from overheating. On the MSE 141 an overload button is activated. If the knob is pressed after a short period of waiting, the machine can be restarted.

### **4 CUTTING ATTACHMENTS**

SAW CHAINS Hardened rivets



Every rivet in a STIHL saw chain is inductionhardened, a process that alters the structure of the metal. The rivets therefore become harder and more resistant to wear.

#### Smooth joint borings

A special stamping technique is used to provide STIHL joint borings with a mirror-smooth finish. This improves the running properties of the chain and increases service life.

#### Hard chrome coating



All STIHL chainsaw teeth are made of special steel. A chrome coating is galvanised onto the cutter top plates for high resistance against wear. This means the teeth stay sharp for longer

#### Stretching

The final production step for every STIHL saw chain involves exposure to a high and constant tensile load. During first use, this "stretching" reduces any subsequent elongation of the chain to a minimum, as well as increasing its durability and minimising wear and tear.

#### STIHL Oilomatic lubrication system

Narrow oil channels in the saw chain links funnel chain lubricant directly into the wearing joints of the chain. Recesses in which chain lubricant can collect are stamped into both ends of the drive links. This allows better distribution of the oil over the sliding surfaces of the guide bars and improves lubrication by 10% as compared to tools without recesses on both ends.

#### GUIDE BARS

#### Replaceable bar nose

If the bar nose wears out, it can be easily replaced as a complete unit, including the roller bearings (on Rollomatic ES and Rollomatic ES Light guide bars).

#### Lightweight guide bars



The STIHL lightweight guide bars E Light and ES Light differ in their construction. The E Light guide bars are made of electrically welded steel plates, extensively hollowed out and filled with fibreglass-reinforced polyam-

ide. This makes the bars particularly light. With ES Light bars, the spaces are cut out and then welded using a special laser process. This produces an extremely stable hollow body with a rigid outer structure and substructure. Both designs offer welcome savings in weight and improved chainsaw balance. Your chainsaw's centre of gravity shifts towards your body, noticeably reducing the load on your spine.

#### Bar length

The actual cutting length is shorter than the specified bar length and varies depending on the chainsaw model.

#### **STIHL Ematic System**



Compared to conventional cutting attachments without Ematic, the STIHL Ematic system reduces the consumption of chain lubricant by up to 50%, depending on the type of wood and the cutting attachment used. The system

comprises a STIHL Ematic or Ematic S guide bar, a STIHL Oilomatic saw chain and a variable-flow or reduced-flow oil pump in the chainsaw. It results in virtually every drop of chain lubricant being delivered to precisely where it's needed.

#### Sprocket nose with sealed roller bearings



The sealed bearings prevent corrosion by blocking out dirt and grime. Less maintenance is required because the lubrication included lasts for the entire life of the guide bar. This increases the service life of the bearings by up to 80% compared to open bearings

with an oil hole. The sprocket nose is replaceable.

#### **5 KOMBISYSTEM AND MULTISYSTEM**

#### Automatic decompression

The decompression system reduces the compression pressure and thereby also the effort required to pull the starter cord, so the engine can be started more easily.

#### Loop handle (R) with barrier bar



The barrier bar on the loop handle prevents feet and legs from coming too close to the moving blades or mowing heads.

#### Quick-release coupling with tommy screw



The innovative quick-release coupling enables all KombiEngines and KombiTools to be quickly separated and reassembled - no tools required.

#### **6 ROBOTIC MOWERS, PUSH MOWERS, RIDE-ON MOWERS, AND AERATORS**

# **ROBOTIC MOWERS**

#### Dynamic mowing plan

The iMOW<sup>®</sup> robotic mower's weekly active time is displayed and organised in the dynamic mowing plan. Within this active time, robotic mowers perform their work and charge their batteries on a flexible basis. If they interrupt mowing due to rain for example, they independently complete the task later within the specified timeframe.

#### PUSH MOWERS

#### Blade-brake coupling

Blade-brake coupling is used in the top-of-the-range petroldriven lawn mower models. It uncouples the blade from the engine in such a way that the lawn mower drive can be used without the blade operating. The grass catcher box can also be emptied without the engine needing to be restarted. In addition, blade-brake coupling guarantees effective crankshaft protection.

#### Comfort handlebar



Comfort handlebars can be adapted to different user heights with no need to use tools, enabling ergonomic working. The foldable stem of the handlebar means that lawn mowers with this feature can be transported more easily and

take up less space for storage. This special design also makes it easy to remove the grass catcher box.

#### Multi-blade

The shape of the multi-blade enables cuttings to be simultaneously caught, ejected, or mulched-meaning it's no longer necessary to change the blade. The blade shreds the grass and passes it on in an air stream or-for mulching - distributes it evenly over the green area.

#### Fill-level display

The airflow generated by the blade raises the fill-level display. If the basket is full, the airflow stops. If there is too little airflow, the fill-level indicator returns to an idle state, indicating that the collection box needs to be emptied. The fill-level indicator will only work without restriction if there is optimum airflow. External influences such as wet, dense or tall grass, low cutting levels, dirt or similar may restrict the airflow and prevent the fill-level display from functioning properly.

#### Super-soft handle

The ergonomic super-soft handle is pleasant to hold and ensures a comfortable mowing experience, while also preventing fatigue.

#### Vario wheel drive



The speed of the wheel drive can be adjusted regardless of the engine speed, meaning that the cutting and catching performance remain constant. The drive features infinitely variable adjustment, controlled via a lever on the bar or on the comfort handlebar.

#### **RIDE-ON MOWERS**

#### Torsional vibration dampener

The torsional vibration dampener reduces the level of vibration that occurs - not only on the seat but also on the steering wheel and the footboard.

#### **7 BRUSHCUTTERS AND CLEARING SAWS**

#### Automatic decompression

The decompression system reduces the compression pressure and thereby also the effort required to pull the starter cord, so the engine can be started more easily.

#### ECOSPEED

With the ECOSPEED function, you can use your clearing saw in a more economical operating mode. Simply turn the wheel to the minus position to reduce the maximum engine speed. This keeps your clearing saw running at partial load; however, even from this limited setting you can shift to full capacity when necessary by pressing the throttle lever. Operating at partial load reduces fuel/energy consumption and means you can work for much longer on one tank of fuel or a single battery charge. The centrifugal force is also noticeably lower when running at part throttle compared to full throttle, making the power tool easier to control.

#### Ergonomic bike handle



The bike handle enables a natural sweeping movement when mowing and is the best choice for mowing larger areas. Combined with an ADVANCE PLUS universal harness or ADVANCE PLUS forestry harness and the appropriate tool, mowing is even easier.

#### Mowing lines



Mowing lines are available in different shapes and strengths for different applications. Some of our mowing lines feature a spiral groove which makes them quieter than conventional round mowing lines. The indentations in the

surface of the line interrupt the otherwise uniform air stream. This generates turbulence, so the whistling effect is reduced and mowing is considerably quieter.

#### Bike handle adjustment



The central clamp enables the ergonomic bike handle to be easily adjusted without tools to suit the height of the user. The handle can be rotated by 90°, making it more compact for transport and storage.

#### STIHL 2-MIX engine



The STIHL 2-MIX engine is both powerful and economical. Separating the exhaust emissions from the unburnt gas minimises flushing losses, thereby increasing power output while reducing consumption.

#### STIHL 4-MIX<sup>®</sup> engine

The STIHL 4-MIX® engine uses the standard petrol-oil fuel mixture (1:50). The petrol-oil mix is distributed throughout the engine via a bypass channel in the cylinder head, ensuring comprehensive lubrication. This mix-lubricated system avoids the need for components such as an oil pump, sump and oil tank.

#### STIHL ElectroStart (F)

Enables users to restart the tool quickly and easily at the push of a button, at temperatures above 0°C, without having to take it off their back first.

#### STIHL M-Tronic (M)

#### **STIHL** M-TRONIC <sup>A</sup>



Fully electronic engine management regulates the ignition timing and fuel metering in all operating states, taking into account external conditions such as temperature, altitude and

fuel quality. It consistently ensures optimum engine performance, constant maximum engine speed and very good acceleration. No manual carburettor adjustment is necessary with M-Tronic. For a cold start STIHL M-Tronic only needs one start position on the combi-lever. After starting, you can immediately power up to full speed. The amount of fuel required is precisely calculated by the system and supplied as needed. Otherwise you start as usual in position I. M-Tronic also remembers the settings from the last time the tool was used. So when external conditions are the same, full engine performance is available immediately after you restart.

#### 8 HEDGE TRIMMERS AND LONG-REACH HEDGE TRIMMERS

#### Screw-on tip protector



This T-shaped component made from sheet steel is attached to the end of the cutter bar with two screws. It protects the blade from contact with the ground or wall and can be replaced easily if it becomes worn.

#### Lightweight gear system

Magnesium is an important material in STIHL chainsaws. It is around a third lighter than aluminium and features high strength in relation to its weight. Compared to other metals, magnesium lends itself particularly well to highly precise die-casting, for use in engine casings, for example. These qualities make it just the right material from which to design and manufacture a lightweight and robust transmission unit. It can also be recycled - worn-out parts can be melted down and reused with no loss of quality.

#### Manual fuel pump



STIHL hedge trimmers and long-reach hedge trimmers with manual fuel pumps are easier to start, as they require fewer pulls on the starter cord. Pressing the primer fills the carburettor control chamber with fuel. This ensures that

there is sufficient fuel present to create an ignitable air-fuel mix on starting, requiring significantly fewer starting pulls.

#### STIHL ErgoStart (E)



An even pull on the starter cord tensions the spring against the compression pressure. Stresses caused by jerky movements are avoided. The spring automatically releases the stored energy to the crankshaft, starts it

moving and ensures that the engine will start reliably. This allows the starter cord to be pulled two-thirds slower.

#### Tool-free fuel caps

Special caps allow you to open and close the tank caps quickly, easily and without tools.

#### HEDGE TRIMMERS

#### **Rotating multi-function handle**



The rotating control handle allows an optimum grip position for every job - for simple and reliable operation.

For extensive pruning tasks or clearing of

#### HS 82 R and HSA 94 R, pruning version (R)



thick hedges: • Wide tooth spacing • Large teeth

 Gear ratio coordinated for high cutting power

#### HS 82 T and HSA 94 T, trimming version (T)



For perfect trimming and contouring: • Narrow tooth spacing • Small teeth • Gear ratio coordinated for a high stroke rate

#### LONG-REACH HEDGE TRIMMERS Shaft lengths as needed

Long-reach hedge trimmers with long shafts are primarily used for tall and wide hedges. The shorter K versions with extended shaft handle are handy tools for working on hedges that are low to the ground.

#### ECOSPEED

With the ECOSPEED function, you can use your long-reach hedge trimmer in a more economical operating mode. Simply turn the wheel to the minus position to reduce the maximum engine speed. This keeps your long-reach hedge trimmer running at partial load; however, despite this limited setting, you can shift to full capacity when necessary by pressing the throttle lever. Operating at partial load reduces fuel/energy consumption and means you can work for much longer on one tank of fuel or a single battery charge.

#### Quick-release cutter bar adjustment system



The cutter bar can be adjusted in two directions, in increments up to 130° (HL 91), up to 145° (HL 94, HLA 135), up to 115° (HLA 66, HLA 86), up to 135° (HLA 56), up to 125° (HLE 71)

and can also be folded and locked parallel to the shaft for transport.

#### Loop handle

The compact loop handle is made from durable black plastic. The nearly 180° curve allows the handle to be adjusted to different positions, particularly when working in areas where space is limited.

#### **9 GARDEN SHREDDERS**

#### BRS turning technology

The rotational direction of the shredder blades can be changed using a dial. When turning clockwise, it deals with hard shreddable material such as branches, while the powerful blades that work in the anti-clockwise direction convert soft green waste into compostable matter. Handling different shreddable materials in this way effectively protects the blades.

#### **10 TILLERS**

#### Anti-vibration system

The anti-vibration system is integrated into the bar fixing. It reduces vibrations on the bar, which also means that less effort is required when guiding the tool.

#### Shredder blades

The shredder blades have a specially developed shape and dig over the ground as efficiently as possible in an optimised engagement sequence.

#### **11 CLEANING SYSTEMS**

#### BLOWERS

#### Gutter-cleaning set



The useful, approx. 3 m long, gutter cleaning set for blowers and vacuum shredders allows you to clean gutters - even those that are hard to reach.

#### Catalytic converter (D)

Significantly reduces the amount of pollutants in the exhaust emissions.

#### Manual fuel pump

STIHL blowers with manual fuel pumps allow improved starting with a reduced number of starting pulls. Pressing the primer fills the carburettor control chamber with fuel. This ensures that there is sufficient fuel present to create an ignitable air-fuel mix on starting, requiring significantly fewer starting pulls.

#### STIHL ElastoStart

When starting up combustion engines, compression pressure causes jerky load peaks to occur. The damping element in the ElastoStart special shock absorber grip alternately absorbs and releases force according to the compression pattern. The result is smooth, even starting.

#### STIHL ElectroStart (F)

Enables users to restart the tool quickly and easily at the push of a button, at temperatures above 0°C, without having to take it off their back first.

# VACUUM SHREDDER

Star-shaped shredder



The star-shaped shredder made of high quality steel ensures reliable shredding of cuttings in the SH 56 and SH 86.

#### SWEEPING MACHINES

The STIHL MultiClean represents a clever sweeping system. The circular brushes brush up debris in front of the sweeping machine before it can get caught underneath.

# HIGH-PRESSURE CLEANER

#### Aluminium telescopic handle



The aluminium telescopic handle can be retracted for easy transportation and to save storage space.

#### Anti-twist coupling

Prevents the high-pressure hose from twisting. This means its full length can always be used.

#### Double lance holder

For easy storage of both spray lances with fan jet nozzle and rotary nozzle on the tool.

#### Fold-out front cover



The integrated nozzle holders under the front cover ensure the safe and dirt-free storage of rotary and fan jet nozzles. This also ensures quick access to both nozzles when needed.

#### Pressure gauge



With the pressure gauge, you can always see the current operating pressure.

#### **PLUS** models



Design variants with PLUS in the model name have an integrated hose reel for comfortable and safe storage of the high-pressure hose. The crank handle can be folded in for transport and storage.

#### Detergent measuring system

The measuring system allows you to conveniently add the correct quantity of cleaning agent to the water. This is both eco-friendly and very economical. All models with a detergent tank can also be connected to external detergent tanks for the supply of detergent.

#### Safety shutdown

If a high-pressure cleaner is switched on but has not been used for 30 minutes, the safety shutdown feature automatically disconnects it from the power supply.

#### Flat textile hose with holder



Lighter and more flexible low-pressure hose for connecting the high-pressure cleaner to a water tap. Using the holder supplied, the flat textile hose can be easily rolled and unrolled and compactly stored directly on the machine.

This means the high-pressure cleaner is quickly ready for use.

#### WET AND DRY VACUUM CLEANERS Adapter for power tool use



This adapter allows the power tool to be directly connected to the vacuum hose. Dust and dirt is then vacuumed up immediately while sawing or grinding.

#### Stainless steel handle with guick-release coupling

The standard quick-release coupling makes it possible to quickly and easily attach the suction hose to the handle.

#### Multiple filter system

An even higher degree of filtration is achieved by combining the filter bag and filter element.

#### **Delayed shutdown**

If the vacuum is switched on via the automatic switch-on function, it will continue running for a brief period after the electric power tool has been turned off. This ensures that any remaining grit and shavings are removed from the hose.

#### Soft start-up

The soft start-up limits the initial current when the vacuum is switched on, extending the engine's service life.

#### 12 MISTBLOWERS AND SPRAYERS

#### Fan jet nozzle





• Suitable for flowerbeds and fruit and vegetable

- cultivation in greenhouses and gardens
- · Ideal for spraying large areas with insecticides, herbicides and fungicides

#### Hollow cone nozzle



- For spraying bushes, trees and individual plants • Perfect for applying insecticides, herbicides and
- fungicides to individual garden plants • The nozzle allows you to spray plants and leaves from above or below

#### Adiustable nozzle

- · Can be adapted to changing conditions and different applications
- The spray angle can be variably adjusted for an optimum spraying pattern, from full jet (0°) to a hollow cone (90°)

#### Full cone nozzle

- For treating individual plants
- · Ideal for fine dosing e.g. of wild animal deterrents on trees or herbicides
- Suitable for applying release agents in the construction industry

#### STIHL anti-vibration system

The STIHL anti-vibration system reduces the amount of engine vibrations transmitted to the harness. This reduces the strain on the user's back muscles.

#### **13 CONCRETE CUTTERS. CUT-OFF** MACHINES AND EARTH AUGERS

#### STIHL 2-MIX engine



The STIHL 2-MIX engine is both powerful and economical. Separating the exhaust emissions from the unburnt gas minimises flushing losses, thereby increasing power output while reducing consumption.

#### STIHL ElastoStart

Due to compression pressure, jerky stresses occur when starting internal combustion engines. The damping element in the ElastoStart special starter grip alternately absorbs and releases force according to the compression pattern. The result is smooth, even starting.

#### **CONCRETE CUTTERS**

#### Rubber guard

When cutting walls, this large rubber guard protects the engine casing when the guide bar is fully submerged.

#### **CUT-OFF MACHINES Electronic water control**



The user can activate the electronic water control system by pressing a button while the engine is running. The water then switches on and off during cutting automatically, depending on the engine speed. The water

volume can be regulated by simply pressing the plus/minus buttons. The result: perfect dust suppression at the push of a button. The memory function ensures that after the engine is restarted, the same amount of water is automatically supplied as was set for your most recent application. Users can restart work immediately without having to apply any settings, even after long breaks.

#### Semi-automatic belt tensioning

Gentle, consistent re-tensioning increases the service life of the belts and bearings.

#### Long-life air filter system with cyclone air routing



The innovative cyclone routing system means no more daily filter cleaning and an extremely long filter life. It ensures that, even during the first filtering stage, approximately 80% of dust particles in the air are removed. Unlike

conventional systems, these particles do not collect in the foam filter, but are separated by the cyclone routing system and vented back into the outside air.

#### Quick-mounting system

This system allows for quick and easy mounting and dismounting of the cut-off machine on the STIHL cart. No tools are required.

#### Protection segments in abrasive cutting wheels

When cutting asphalt, the protection segments protect against excess wear to the laser welding that connects the other segments to the main steel blade body. In addition, the protection segments prevent uneven wear to the left and right of the segments, meaning that the cutting wheel is prevented from jamming when cutting.

#### STIHL Injection (i)

# **STIHL** INJECTION®

Injection technology enables very easy operation. The combilever is no longer required - all the user needs to switch off the tool is a stop button. Fully electronic engine management with sensor-supported characteristic mapping guarantees optimum engine performance and excellent acceleration in all usage conditions. The control unit uses real-time measurement to calculate the precise fuel quantity and ideal ignition timing. Fuel is injected directly into the crankcase by the injection valve. The unique combination of lightweight engineering and cutting-edge engine technology ensures the best power-toweight ratio in the market, combined with a compact design.

0-90°

#### Tool-free fuel cap

The fuel cap is easy to open with a press and turn motion even when wearing gloves. Thanks to its design and the double seal, the fuel cap cannot be opened accidentally and dirt particles cannot get into the fuel tank.

#### STIHL QuickStop cutting wheel brake

If the operator uses enhanced guard adjustment during cutting, the cutting wheel can be accessed at the top. In this working method, the user is supported by the STIHL QuickStop cutting wheel brake. If sufficient resistance results in kickback, the cutting wheel is stopped in a fraction of a second, triggered by a sensor.

#### Cutting depth adjuster

This allows for precise adjustment of the cutting depth from the upper handlebar.

#### EARTH AUGERS

#### Folding support frame



The frame of the BT 360 two-man auger can be folded. This makes the device easier to transport and store.

#### **Multi-function handle**



The ergonomically shaped multi-function handle is built into the handle frame on the earth auger. The stop button, idle and throttle cable can be operated with one hand.

#### QuickStop drill brake



If the drill jams in the ground, the QuickStop drill brake is engaged by the user's thigh and stops the device immediately. It also acts as a reverse rotation lock. A jammed drill can be easily removed from the drill hole by turning it in a counter-clockwise direction.

#### STIHL 4-MIX<sup>®</sup> engine

The STIHL 4-MIX<sup>®</sup> engine uses the standard petrol-oil fuel mixture (1:50). The petrol-oil mix is distributed throughout the engine via a bypass channel in the cylinder head, ensuring comprehensive lubrication. This mix-lubricated system avoids the need for components such as an oil pump, sump and oil tank.

#### **15 HAND TOOLS AND FORESTRY** ACCESSORIES

#### Anvil cut

The cutting blade makes direct contact with the wide counterblade. The wide counterblade is

therefore called the "anvil". Lateral forces are barely utilised, meaning that straight, dead and hard wood can be very easily cut through. With soft, fresh cuttings, the underside of the bark can be pulled out before cutting.

#### **Bypass cut**

1: .

With this principle, the blade and anvil pass flush against each other during cutting. The cut created in this way is consistently flat, without crushing the cuttings. The bypass cut should generally be preferred for green cuttings. Due to the comparatively high level of force required for cutting, trimmers with an anvil cut should be used when working for extended periods with harder wood.

#### Impact protection sleeve and bolted safety plate

The handle and head form an inseparable unit thanks to the combination of the long steel handle protection sleeve, ring wedge, safety plate and safety screw. The result is an extremely stable join with excellent advantages:

• Long tool service life - which means excellent value for money

• Outstanding work safety

#### **16 PERSONAL PROTECTIVE EQUIPMENT** (PPE)

#### Regulation (EU) 2016 / 425 - safe personal protective equipment

STIHL PPE products fulfil the health and safety requirements of Regulation (EC) 2016/425. PPE products are divided into 3 risk categories:

Category 1:	PPE for protection against minimal risks
Category 2:	PPE for protection against risks that are
	not covered by category 1 or 3
Category 3:	PPE for protection against risks that may
	cause very serious consequences such as
	death or irreversible damage to health

PPE products in category 3 are subject to annual monitoring by the notified body (code number follows the CE marking).

#### EN 343 rain protection

STIHL outdoor wear provides protection against rain and wind when working outdoors, and is comfortable to wear because the material allows evaporated sweat to pass through it. EN 343 specifies two parameters: water resistance (top number) and water vapour permeability (bottom number). Both are measured in three levels, where class 3 is the most waterproof. The seams are watertight. Example:

3 = water resistance: 3 = water vapour resistance:

EN 343 class 3 EN 343 class 3

#### EN 381 and EN ISO 11393 cut protection clothing



STIHL cut protection is mostly made from fibres developed exclusively for STIHL. STIHL cut protection clothing is tested by the very prestigious European SMP or KWF testing institutes. The cut protection material is light,

breathable and features several layers. If the saw chain penetrates the top layer, bundles of fibres are ripped out and will block the sprocket. This stops the chain and dramatically reduces the risk of injury. STIHL cut-protection products are marked in this catalogue with the following icons:

Tested in accordance with EN 381 or EN ISO 11393

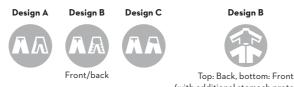
Tested based on EN 381 or EN ISO 11393

#### Important note:

Personal protective equipment cannot provide absolute protection from injury. Nor is it a substitute for safe working practices. It is therefore essential to follow the instructions in the user manuals for both personal protective equipment and the relevant power tool, as well as the applicable national accident prevention regulations.

#### Cut protection areas on cut protection clothing

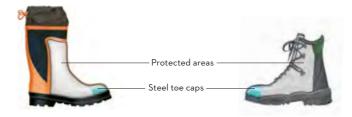
The cut protection areas on cut protection clothing are represented by the following icons in accordance with EN 381 or EN ISO 11393. There are different cut protection classes (the specified chain speed is only one parameter in the EN 381 or EN ISO 11393 testing, and does not necessarily correlate with a hand-guided chainsaw operated at the same chain speed): Cut protection class O (16 m/s) Cut protection class 1 (20 m/s) Cut protection class 2 (24 m/s) Cut protection class 3 (28 m/s). The KWF recommends cut protection class 1. An overview of



the key product features can be found on page 319.

(with additional stomach protection)

#### Cut protection areas on chainsaw boots



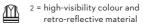
#### Cut protection areas on cut protection gloves



**Shape A:** The stipulated protected area in five-finger gloves is the palm and back of the hand, but there is no protective material in the finger and thumb areas.

#### EN ISO 20471 High-visibility clothing

This standard specifies the minimum surface area for highvisibility colour (for visibility during the day) and retro-reflective strips (for visibility at night) and categorises these into three classes, where class 3 represents the highest visibility. Wearing a jacket and trousers together raises the class by increasing the amount of high-visibility colour and reflective strips. Example:



here EN ISO 20471 class 2

#### SNR value

Simplified Noise Reduction is the general noise insulation provided by ear protection. The higher the SNR value, the better the noise reduction. The M noise reduction value is crucial for STIHL power tools. You can find more information on the STIHL website.

#### UV protection



The UV protection factor (UPF) indicates how long a user wearing sun protection or UV protection clothing can stay out in the sun without risking skin damage. The UPF is comparable to the sun protection factor (SPF) used in the classification of sunscreen. For example, a person with skin type I wearing UPF 20 fabric clothing can stay exposed to

the highest possible intensity of sunlight for 20 times as long, without experiencing skin damage. The scale used by the EN 13758-2 standard has a maximum protection level of UPF 40. However this is exceeded by the UV Standard 801 scale.



# EXPERIENCE STIHL QUALITY ONLINE



#### THE STIHL APP

Mobile, interactive and up-to-date: the free STIHL app is a universal tool for pricing, product information and resources. Benefit from valuable expertise and services relating to the STIHL product range. Practical tools such as an interactive user manual for your new STIHL product, mixture calculator for determining the perfect mixing ratio of petrol to oil, and even an intuitive dealer search are mobile assistants that will make your day-today life easier.

#### STIHL ON SOCIAL MEDIA

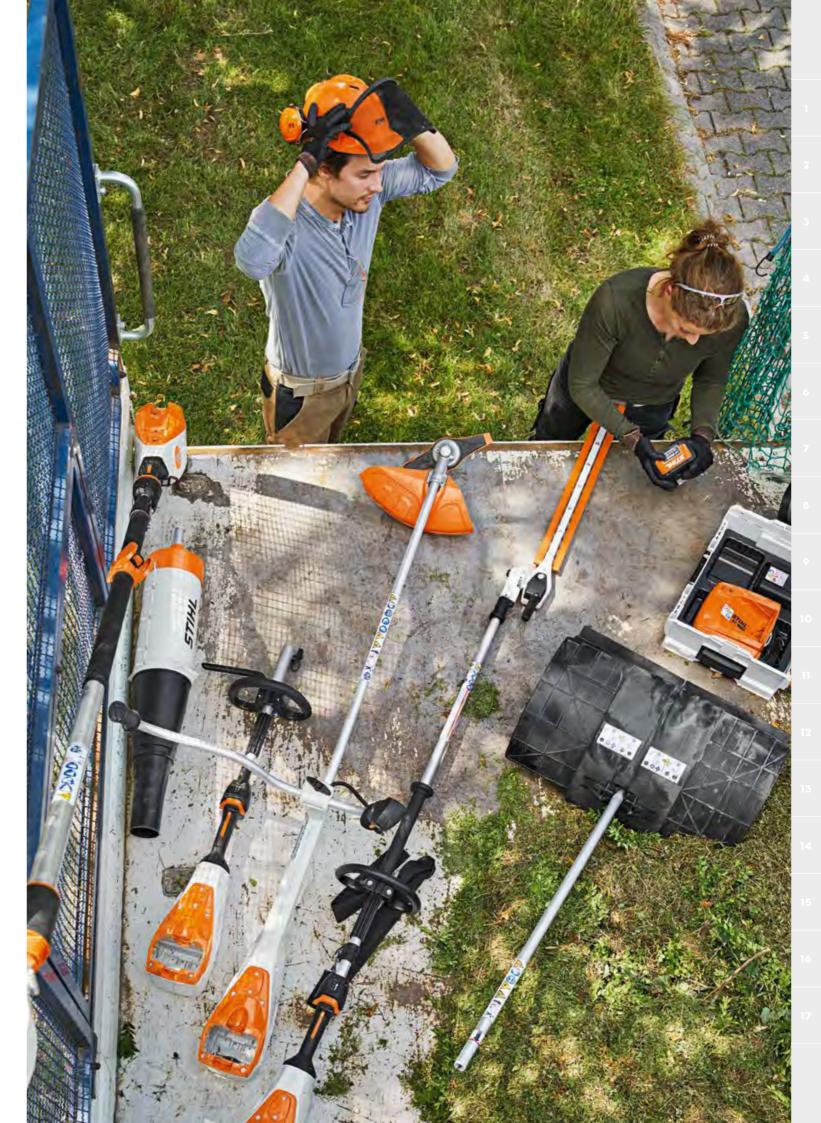
Visit us on Facebook - facebook.com/stihlgb Follow us on Twitter - twitter.com/stihl\_gb Find out more from our blog - blog.stihl.co.uk Enter the world of STIHL on YouTube - youtube.com/stihlgb Follow us on Instagram - instagram.com/stihlgb



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Subscribe to the STIHL newsletter. We will provide you with detailed information on new STIHL products, tips and tricks for using our products, offers on our power tools, inspiration for your outdoor work, and much more. **blog.stihl.co.uk** 





# STIHL QUALITY

Whether for sawing, mowing, trimming, cleaning or cutting-everyone appreciates the uncompromising quality and reliability of STIHL products. And to make sure STIHL continues to deliver complete satisfaction, our products are only available from your local authorised STIHL dealer.

#### STIHL APPROVED DEALERS

You will always be in good hands at an authorised STIHL dealer - they provide excellent service, advice and handling tips. They can advise you on the most appropriate tools for your requirements, give you useful tips on how to use the machine correctly and provide professional service. They will help to make sure your STIHL power tool remains a pleasure to use for many years to come.

#### STIHL ORIGINAL SPARE PARTS

Maximum reliability, even in extreme conditions, is a hallmark of STIHL power tools. If anything should ever go wrong with your STIHL product, STIHL has original spare parts on hand that will make a significant contribution to the performance, safety and service life of your STIHL power tool. **STIHL stocks original spare parts for at least 10 years after a chainsaw or power tool has been discontinued -** so buying STIHL is always a great long-term investment. Original spare parts can be identified by the STIHL logo or the stylised "S" parts symbol.



#### STIHL QUALITY CONTROL

Stringent quality requirements are applied in all areas of the company to ensure the high standards of STIHL power tools. STIHL complies with the globally applicable ISO 9001 and ISO 14001 standards for comprehensive quality and environmental management. We are constantly developing and enhancing our entire range, which is why the design, technology and features of our products are subject to change.

#### FOR YOUR SAFETY

If not used in the approved manner, all our products can cause harm to the user or other people, animals and objects in the immediate vicinity. It is therefore essential to carefully read the entire user manual before starting and/or using a product for the first time and to follow all the safety instructions.

#### **BRAND PROTECTION**

Quality and safety for our customers are of the utmost importance to us. Our products are therefore protected by the following registered trademarks of ANDREAS STIHL AG & Co. KG:

STIHL logo

STIHL spare parts logo



The orange and grey colour combination