

# "Nothing compares to a fresh wind over the treetops."

Rudi loves to do precision work with a chainsaw at dizzying heights. For him, the most exciting part of building a treetop path is the moment that the bridge is put on supports, bit by bit. The connecting piece can only be cut on-site – 25 metres above the ground, requiring a calm hand and absolute concentration.





#### **Technology**

#### 1 STIHL 2-MIX engine

The two-stroke engine with STIHL 2-MIX technology saves up to 20 % of fuel and reduces emissions by up to 70 % compared to STIHL 2-stroke engines of the same performance class without 2-MIX technology.

#### Long-life air filter system with air routing

Compared with conventional air filter systems, the service life of the filter is significantly increased.

#### 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 cleaned by washing, for example with STIHL Varioclean and warm water.

4 STIHL M-Tronic (M)

For a cold start, the STIHL M-Tronic only



needs one start position on the combi-lever. After starting, you can immediately power up to full speed. The system precisely calculates the amount of fuel needed and supplies it in line with requirements. Otherwise, start in position I as usual.

#### Comfort

#### Decompression valve

Reduces the necessary starting power, making it easier to start the chainsaw.

#### 6 STIHL ElastoStart

This special shock absorber grip with damper ensures jerk-free starting without load peaks.

#### Tool-free fuel caps

Special caps to open and close the tank cap quickly, easily and without tools.

#### 8 STIHL Easy2Start (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.

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.

#### Safety

#### Front hand guard with STIHL QuickStop

By moving the front hand guard, the chain brake is manually activated and blocks the saw chain. If there is enough kickback, the chain brake is triggered automatically. The saw chain comes to a standstill within a fraction of a second.

#### 11 STIHL QuickStop Super (Q)

The additional braking system for extra safety – exclusive to STIHL. The saw chain stops whenever there is a sufficiently strong kickback, the front hand guard (10) is activated, or the user lets go of the rear handle. The saw chain is stopped within seconds, protecting the user.

Please note that not all products are equipped with the features listed here. Only the most important features are described on this page. For further explanations and information, see page 240 onwards or online at www.stihl.com.au.



# Petrol chainsaws for cutting firewood and grounds maintenance

- For occasional users and craftsmen
- Excellent for cutting firewood
- For grounds maintenance
- For felling small trees
- For building with wood







**30.1 cm³**, **1.3 kW**/1.6 hp, **3.9 kg**<sup>®</sup>. Entry-level model for cutting firewood. Easy to use thanks to combi-lever.

Bar length Order No. 35 cm/14" 1130 200 0335

**MS 171** 





**31.8 cm³, 1.3 kW**/1.8 hp, **4.3 kg**<sup>①</sup>. Modern chainsaw for grounds maintenance. Side-mounted chain tensioning for safe and easy chain tensioning, long-life air filter system prevents the air filter from prematurely clogging, economical 2-MIX engine.

Bar length Order No. 35 cm / 14" 1139 200 0209

**MS 180** 





**31.8 cm³, 1.4 kW**/1.9 hp, **4.1 kg**<sup>①</sup>. Entry-level model for cutting firewood, with more power and side-mounted chain tensioning for quick and safe chain tensioning. 35 cm version for cutting thicker branches.

Bar length Order No. 40 cm / 16" 1130 200 0444

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

① Weight excluding fuel, guide bar and saw chain

For retail pricing visit www.stihl.com.au

#### **MS 181**





**31.8 cm³**, **1.5 kW**/2.0 hp, **4.3 kg**<sup>©</sup>. Same features as the MS 171, but with higher performance. Great for cutting firewood. 35 cm version is also suitable for felling small trees. Metal stop claws to easily and precisely guide the saw into the cut.

Bar length	Order No.
40 cm / 16"	1139 200 0189

> See the table on page 50 for further versions.



**42.6 cm³, 2.0 kW**/2.7 hp, **4.8 kg**<sup>①</sup>. Great for cutting firewood. Side-mounted chain tensioning for safe and easy chain tensioning, long-life air filter system for long cleaning intervals, toolfree fuel caps for safe and easy refuelling, economical 2-MIX engine.

Bar length	Order No.
40 cm / 16"	1143 200 0292

#### **MS 211**





**35.2 cm³**, **1.7 kW**/2.3 hp, **4.3 kg**<sup>①</sup>. Good for cutting firewood. Side-mounted chain tensioning, fuel-efficient 2-MIX engine, switch between summer and winter mode for optimum running performance in all conditions, <sup>3</sup>/<sub>8</sub> PM3 saw chain for good cutting performance.

Bar length	Order No.
40 cm / 16"	1139 200 0262

#### **MS 251**





**45.6 cm³, 2.2 kW**/3.0 hp, **4.8 kg** $^{\odot}$ . Suitable for harvesting firewood in the forest. Side-mounted chain tensioning, rugged and durable .325" cutting attachment, optionally available with 40 cm bar length for cutting thicker tree trunks, economical 2-MIX engine.

Bar length	Order No.
45 cm / 18"	1143 200 0252

### **STIHL** professional tip:



If you won't be using your STIHL chainsaw for a while, it's best to do empty the fuel from the fuel tank into an a pproved 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 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 STIHL chainsaw case. Make sure it is safe from unwanted access (e.g. by children).



# Petrol chainsaws for agriculture/the construction industry and horticulture

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









**55.5 cm³**, **2.8 kW**/3.8 hp, **5.6 kg** $^{\odot}$ .Great for harvesting firewood. Economical 2-MIX engine, long-life air filter system ensures a long filter life, tool-free fuel caps for safe and easy refuelling,  $^{3}/_{8}$  RM3 saw chain for great cutting performance.

Bar length Order No. 45 cm / 18" 1141 200 0261

> NEW See the table on page 50 for further versions.

**MS 311** 







**59.0 cm³, 3.1 kW**/4.2 hp, **6.2 kg**<sup>①</sup>. For felling firewood in medium-density stands. With long-life air filter system for a very long filter service life, economical 2-MIX engine, decompression valve for effortless starting.

Bar length Order No. 50 cm/20" 1140 200 0229

MS 391



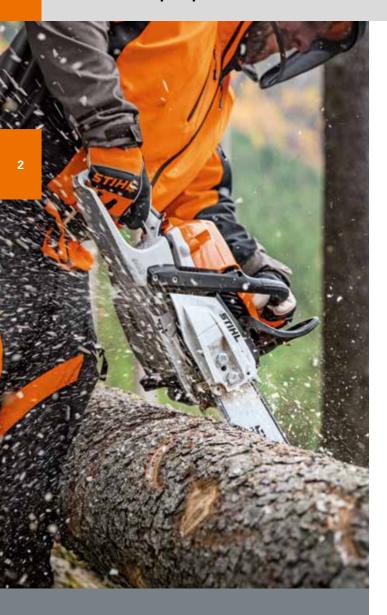




**64.1** cm³, **3.3** kW/4.5 hp, **6.2** kg<sup>①</sup>. Excellent for felling firewood and building with wood. With long-life air filter system for a long filter service life, economical 2-MIX engine, and decompression valve for effortless starting. Decompression valve for effortless starting.

Bar length Order No. 50 cm/20" 1140 200 0230

For suitable fuels and lubricants, see page 188 onwards.



# MS 241 C-M

**42.6 cm³**, **2.3 kW**/3.1 hp, **4.5 kg**<sup>①</sup>. Excellent for harvesting thin wood, with more powerful engine performance at a low weight. Standard-fitted with M-Tronic, long-life air filter system with HD2 filter requires only occasional cleaning, captive nut on the sprocket cover, economical 2-MIX engine,  $^3/_8$ " PS saw chain for very high cutting performance.

Bar length Order No. 40 cm/16" 1143 200 0269

#### A "C" comfort feature in the product name:

Many STIHL tools are standard-fitted with special comfort features, which can be identified by the "C" in the product name, e.g. MS 211 C-BE. The "E" stands for the STIHL Easy2Start, and the "B" for Quick Chain Tensioning.

# **Petrol chainsaws for forestry**

- Powerful, enduring and responsive
- Designed to overcome any professional challenge
- For all forestry, felling, branch trimming and bucking jobs
- High performance, low weight and superb comfort and convenience
- Many models are fitted with M-Tronic as standard

#### STIHL professional tip:



Thanks to the stop button function on the STIHL M-Tronic, after the tool is turned off, the control lever immediately moves back into the operating position. This allows a warm machine to be restarted immediately.



**50.2** cm³, **3.0** kW/4.1 hp, **4.9** kg<sup>©</sup>. Great for working in low-density and medium-density stands. Standard-fitted with M-Tronic, ensuring optimum engine performance at all times, easy starting thanks to one start position and a new stop button function, long-life air filter system with HD2 filter requires only occasional cleaning, captive nuts on the sprocket cover.

Bar length Order No. 40 cm / 16" 1141 200 0325

See the table on page 50 for further versions.



**59.0** cm³, **3.5** kW/4.8 hp, **5.6** kg<sup>®</sup>. Great for working in medium-density stands. Long-life air filter system with HD2 filter ensures an excellent filtering effect, M-Tronic for optimum engine performance at all times and easy starting thanks to one start position and stop button function, captive nuts on the sprocket cover for quick and easy chain replacement, economical 2-MIX engine.

Bar length	Order No.
50 cm/20"	1140 200 0233

#### Tuning kit MS 261 - Picco Super



Top performance

Conversion kit for a faster cutting attachment (40 cm) for the MS 261. Ideal for harvesting pinewood. Contains: 1 guide bar, 3 saw chains and 1 rim sprocket, 20 % more cutting power than with the Rapid Super attachment, with sprocket also suitable for the MS 260.

Order No. 0000 007 1900



**72.2** cm³, **3.9** kW/5.3 hp, **6.6** kg<sup>①</sup>. For very heavy duty use on a wide variety of commercial or farming jobs. Decompression and ElastoStart handle on pull cord for easier starting.

Bar length	Order No.
50 cm / 20"	1119 200 0115



**76.5 cm³, 4.4 kW**/6.0 hp, **6.7 kg**<sup>①</sup>. High-power chainsaw for medium-density to high-density stands. With economical 2-MIX engine, HD2 filter with good filtering effect, tool-free fuel caps for safe and easy refuelling, raised felling bar for easy control of the direction of the fall.

Bar length	Order No.
50 cm/20"	1128 200 0433



## 91.1 cm³, 5.4 kW/7.3 hp, 7.4 kg $^{\odot}.$ The competition chainsaw used in the STIHL® TIMBERSPORTS® SERIES.

Big timber saw for the toughest jobs in forestry. M-Tronic guarantees optimum engine performance at all times and easy starting thanks to one start position and stop button function, controlled-delivery high-performance oil pump for high flow rate, HD2 filter with very good filtering effect, economical 2-MIX engine.

Bar length	Order No.
63 cm / 25"	1144 200 0036



**121.6 cm³, 6.4 kW**/8.7 hp, **10.0 kg**<sup>①</sup>.The most powerful series-produced chainsaw in the world. Decompression valve and STIHL ElastoStart ensure an effortless chainsaw start, HD2 filter guarantees a long filter life, tool-free fuel cap for safe and easy refuelling.

Bar length	Order No.			
63 cm / 25"	1124 200 0133			
75 cm <b>/</b> 30"	1124 200 0132			
80 cm/31"	1124 200 0131			
90 cm <b>/</b> 35"	1124 200 0129			



# Chainsaw with carbide saw chain

- For occasional as well as professional users
- Carbide-tipped saw chains that stay sharp up to ten times longer
- Particularly well-suited for dirty wood

#### MS 201 TC-M with Picco Duro 3





**35.2** cm³, 1.8 kW/2.4 hp, 3.7 kg<sup>①</sup>. The most powerful STIHL arborist saw<sup>②</sup>. Standard-fitted with M-Tronic for optimal engine performance right from the word go, economical 2-MIX engine, captive nut on the sprocket cover, lightweight guide bar reduces the total weight.

Bar length Order No. 30 cm / 12" 1145 200 0195

#### STIHL professional tip:



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





### **Arborist saws**

- Lightweight special chainsaws
- For cutting branches and crown reduction
- With precise handling
- Optimum ergonomics
- Battery chainsaw for use in noise-sensitive areas

#### **MS 150 TC-E**





**23.6 cm³, 1.0 kW**/1.3 hp, **2.6 kg**<sup>①</sup>.STIHL's lightest arborist saw<sup>②</sup>. Manual fuel pump and STIHL Easy2Start guarantee easy starting, standard-fitted with <sup>1</sup>/<sub>4</sub>" PM3 saw chain for a fine cut.

Bar length Order No. 30 cm / 12" 1146 200 0004

#### **MS 193 T**





**30.1 cm³, 1.3 kW**/1.8 hp, **3.3 kg**<sup>①</sup>. STIHL's universal arborist saw<sup>②</sup>. Economical 2-MIX engine, captive nut on the sprocket cover, <sup>3</sup>/<sub>8</sub>" P saw chain for a fine cut.

Bar length	Order No.
30 cm / 12"	1137 200 0224

#### **MS 201 TC-M**









**35.2** cm³, **1.8** kW/2.4 hp, **3.7** kg<sup>①</sup>. The most powerful STIHL arborist saw<sup>②</sup>. Standard-fitted with M-Tronic for optimum engine performance right from the word go, economical 2-MIX engine, captive nut on the sprocket cover, lightweight guide bar reduces the total weight.

Bar length Order No.
30 cm / 12"<sup>3</sup> 1145 200 0180

#### **MSA 160 T**













Very lightweight, professional battery arborist saw<sup>2</sup> for use in noise-sensitive areas. High cutting performance thanks to the  $^{1}/_{4}$ " PM3 saw chain, captive nut on the sprocket cover. Weight: 2.3 kg<sup>@</sup>.

MSA 160 T with guide bar and saw chain

Bar length Order No. 30 cm/12" 1252 200 0000

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



# **Emergency services** saws

- For emergency operations and fire fighting
- Special saw chain with carbide alloy plating
- Tremendous performance in the medium rpm range



**76.5 cm³, 4.4 kW**/6.0 hp, **7.2 kg**<sup>①</sup>. For emergency operations and fire fighting. Additional handle for quick and easy adjustment of the cutting depth, large starter grip and decompression valve for safe and easy chainsaw starting, special saw chain plated with impact-resistant carbide plates.

Bar length Order No. 50 cm 1128 200 0452

### **STIHL** professional tip:



Unlike ordinary chainsaws, special emergency services saws are usually used for plunge cutting. This means the front bar nose is immersed in the cutting material. The cutting depth limiter allows you to precisely define the desired cutting depth.

- ③ Including lightweight guide bar
- Weight excluding battery, including guide bar and saw chain
- E = Easy2Start
- M = M-Tronic



## **Battery chainsaws**

- For occasional users, landscapers and craftsmen
- Ideal for use in noise-sensitive areas and enclosed spaces
- For cutting firewood and grounds maintenance



Lightweight battery chainsaw for grounds maintenance and straightforward but skilled manual jobs. Soft grip, quick and convenient chain replacement due to STIHL Quick Chain Tensioning, QuickStop Super chain brake, oil tank with a transparent viewing window, high cutting performance due to <sup>1</sup>/<sub>4</sub>" PM3 saw chain. Weight: 2.5 kg<sup>①</sup>.

MSA 120 C-BQ with guide bar and saw chain

Bar length Order No. 30 cm / 12" 1254 011 5800

MSA 120 C-BQ set with guide bar and saw chain,

AK 20 and AL 101

Bar length Order No. 30 cm/12" 1254 011 5814



Lightweight battery chainsaw for grounds maintenance and straightforward but skilled manual jobs. 25 % more cutting performance compared to the MSA 120 C-BQ. Soft grip, quick and convenient chain replacement due to STIHL Quick Chain Tensioning, QuickStop Super chain brake, oil tank with a transparent viewing window, high cutting performance due to  $^{1}/_{4}$ " PM3 saw chain. Weight: 2.6 kg $^{\odot}$ .

MSA 140 C-BQ with guide bar and saw chain

Bar length Order No. 30 cm/12" 1254 011 5800

MSA 140 C-BQ set with guide bar and saw chain, AK 30 and AL 101

Bar length Order No. 30 cm / 12" 1254 011 5854

For suitable lithium-ion batteries and other accessories, see page 8 onwards.



Battery chainsaw for use in noise-sensitive areas. STIHL Quick Chain Tensioning, QuickStop Super chain brake, tool-free fuel cap, with  $^{1}/_{4}$ " PM3 saw chain for a fine cut and high cutting performance. Weight: 3.1 kg $^{\odot}$ .

MSA 160 C-BQ with guide bar and saw chain

Bar length Order No. 30 cm/12" 1250 200 0049



Battery chainsaw with high cutting performance for use n noise-sensitive areas. 44 % more cutting performance compared to the MSA 160 C-BQ. STIHL Quick Chain Tensioning, QuickStop Super chain brake, tool-free fuel cap, with \$^{1}\_{4}" PM3 saw chain for a fine cut and high cutting performance. Bumper spikes made of metal. Weight: 3.3 kg $^{\circ}$ .

MSA 200 C-BQ with guide bar and saw chain

Bar length Order No. 35 cm/14" 1251 200 0021





### **Electric chainsaws**

- For home users, tradesmen and farmers
- For working around the house
- Powerful electric motors with high cutting performance
- Practical features
- Switches on and off at the push of a button



**240 V, 1.7 kW, 4.4 kg**<sup>①</sup>. Lightweight and convenient electric chainsaw for cutting firewood. Excellent ergonomics for effortless operation,QuickStop Super chain brake, soft handle for good grip and comfortable working, tool-free oil tank cap for easy and safe filling with chain oil, overload protection.

Bar length	Order No.
35 cm / 14"	1209 200 0050

B = Quick Chain Tensioning

Q = QuickStop Super chain brake

 $\ensuremath{\mathfrak{O}}$  Weight excluding cable and chain oil, including guide bar and saw chain



# 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 196 onwards

## Combination socket tool



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

Width across flats 19–13<sup>②</sup>

Order No. 1129 890 3401

Width across flats 19-16<sup>3</sup> **Order No. 0000 890 3400** 

Width across flats 16 and 13<sup>®</sup>

Order No. 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.

Width across flats 19–13<sup>3</sup> **Order No. 0000 881 5501** 

Width across flats 19−16<sup>④</sup> **Order No. 0000 881 5502** 

## Scabbards for arborist saws



Snaps firmly into place on the sprocket cover. Covers the bumper spikes. For MS 193 T, MS 200 T and MS 201 T.

Up to 35 cm bar length **Order No. 0000 792 9160** 

#### Scabbard extension



30 cm long, for bars larger than 90 cm.

Order No. 0000 792 9140

#### Chainsaw case



For storage and transport of all battery and petrol chainsaws with bar lengths up to 45 cm (not suitable for electric chainsaws and petrol chainsaws MS 441 C-M, MS 461, MS 661 C-M and MS 880).

Order No. 0000 900 4008

Fuels, hand tools and forestry accessories can be found from page 188 onwards.

 For MS 271, MS 291, MS 311, MS 391
 For MS 170, MS 171, MS 180, vMS 181, MS 193, MS 211, MS 231, MS 241, MS 251 @ For MS 150, MS 201



Scabbards							
	Bar attachment: 3005 © Mini	Bar artachment: 3005 PIA©	Bar attachment: 3005 ©	Bar attachment;	Bar attachment:	Bar attachment: 3006 ⊙	
Scabbard length		'	,	<i>'</i>	,	,	
Up to 25 cm	0000 792 9170						]
Up to 35 cm	0000 792 9171		0000 792 9172				
Up to 37 cm							
Up to 45 cm		0000 792 9173	0000 792 9173	0000 792 9175		0000 792 9175	
Up to 55 cm				0000 792 9176 <sup>②</sup>	0000 792 9176 <sup>②</sup>		
Up to 63 cm				0000 792 9177	0000 792 9177		
Up to 75 cm				0000 792 9178	0000 792 9178		
Up to 90 cm				0000 792 9179	0000 792 9179		

For retail pricing visit www.stihl.com.au

① Part order numbers for guide bars, for more details consult the overview from page 62 onwards

② Also for 3005 000 4721/50 cm ③ Holder not included

#### 2-in-1 laser<sup>3</sup>

Felling direction indicator and cutting guide in one. For cutting short pieces of wood without complicated measuring, can be

2-in-1 laser<sup>®</sup> Order No. 1143 400 0200 used as a felling direction indicator to check the cuts and felling direction, demonstration video on DVD. Choose the holder suitable for your chainsaw.





1139	1139 400 0200	MS 171, MS 181, MS 211, all design variants
1141	1141 400 0200	MS 261, MS 291

#### Wooden sawhorse



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

Order No. 0000 881 4602

#### **Metal sawhorse**



Robust design. Painted grey, chain with spring tensioning secures the trunk for cutting, max. bearing load 100 kg.

Order No. 0000 881 4607

#### Mini Mill



The Mini Mill converts logs into timber or smooth lumber, comes complete with 12' of aluminium guide rail in 2' lengths, with screws.

Order No. 7004 871 0071

#### Alaskan Mill



The Alaskan Mill is the advanced design lumber mill for versatile, heavy-duty use, It allows timber to be milled on-site from fallen trees or logs. Converts rough logs into perfectly-dimensioned timber with a beautiful, even, re-sawn finish.

76 cm/30"

Order No. 7004 871 0072

90 cm/35"

Order No. 7004 871 0073

#### **STIHL** professional tip:



In addition to the felling bar which STIHL chainsaws have running as a bearing line over the fan housing, hood and sprocket cover, the laser beam projected onto the ground allows even more efficient control over the direction of the fall. You can also use the 2-in-1 laser as a time-saving cutting guide when cutting firewood.







**25.4 cm³, 0.95 kW**/1.3 hp, **7.3 kg**<sup>①</sup>. With the STIHL HT 75 pole pruner, branches up to a height of approx. 5 m can be cut.

Order No. 4138 200 0027



**31.4 cm³, 1.05 kW**/1.4 hp, **7.6 kg**<sup>①</sup>. Professional pole pruner for fruit growers and arborists. Particularly precise biting characteristics thanks to special <sup>3</sup>/<sub>8</sub>" P PMM3 saw chain, 4-MIX <sup>®</sup> engine, STIHL anti-vibration system, automatic decompression, telescopic shaft, total length 270 – 390 cm.

Order No. 4182 200 0095

# Pole pruners and accessories

- Available as a petrol, batter-powered or electrical device
- For thinning out shrubs
- For cutting tall fruit trees
- Range of up to five metres
- Harness for effortless work

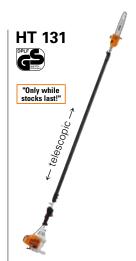
New range Pole pruners will be introduced when current run out models are sold out.

#### **STIHL** professional tip:



The reduced weight of the transmission and telescopic shaft in the petrol hold pruners ensures noticeably easier work. The telescopic shaft with square-cut profile features maximum steadiness for a precise cut at significant heights. Equipped with the  $^{1}/_{4}$ " PM3 saw chain, STIHL poll pruners are ideal for arborist work.

For suitable fuels and lubricants, see page 188 onwards.



**36.3** cm³, **1.4** kW/1.9 hp, **7.8** kg<sup>①</sup>. Particularly powerful cuts with the professional pole pruner for fruit growers and arborists. Lightweight guide bar, 4-MIX <sup>®</sup> engine, STIHL anti-vibration system, automatic decompression, telescopic shaft, total length 270 – 390 cm.

Order No. 4182 200 0096

For suitable lithium-ion batteries and other accessories, see page 8 onwards.



Battery pole pruner for fruit growers and professional arborists, with a telescopic shaft. Lightweight and powerful, with 1/4" PM3 saw chain for particularly precise biting characteristics and good 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. Weight: 4.9 kg<sup>©</sup>.

HTA 85 with guide bar and saw chain

Order No. 4857 200 0029



240 V, 1.45 kW, 5.1 kg<sup>®</sup>. The high-performance HTE 60 electric pole pruner can trim branches at a height of around 3.20 m. Also suitable for cutting back dense hedge growth, e.g. hornbeam, total length

Order No. 4810 200 0008

210 cm.



## Bracket for telescopic shaft



For outstandingly ergonomic design in combination with a basic shoulder strap or the RTS harness. The tool is easy to attach and quick to release. Included in the scope of delivery with the HT 103 and HT 133. Suitable for the HT 75, HT 101, HT 131 and HTA 85.

Order No. 0000 790 8600

#### **RTS harness**



For prolonged use. Can be adjusted to the user's size, makes particularly effortless and ergonomic work possible. Can be used with the HT 101, HT 103, HT 131, HT 133, HTA 65, HTA 85, HTE 60, HT-KM, HL-KM 145°, HLA 65 and HLE 71.

Order No. 4182 790 4400

#### **Angled gearhead**



For HT 103 and HT 133.

Order No. 4182 640 0200



For HT 101, HT 131 and HTE 60.

Order No. 4138 640 0201



Foot to protect the battery from contact with the ground. Additional handle for short-term shaft extension, for HTA 65, HTA 85 and HLA 85. Included in the scope of delivery with the HT 103 and HT 133.

Order No. 4857 007 1001

	Order number				Nejoht (ko)	Powerto-un-	Sound piece.	Sound pow.	Vibation (euse)	STHL engine C.	JEMIK 4-MK®)
Petrol chainsaws for cutting firew							400		- o /		
MS 170	1130 200 0335	35/14	30.1	<b>1.3</b> /1.6	3.9	3.4	100	111	5.2/5.5	-	
MS 171	1139 200 0209	35/14	31.8	<b>1.3</b> /1.8	4.3	3.3	99	112	4.0/4.5	2-MIX	
MS 180	1130 200 0444	40/16	31.8	<b>1.4</b> /1.9	4.1	3.0	100	112	6.6/7.8	-	
MS 181	1139 200 0189	40/16	31.8	<b>1.5</b> /2.0	4.3	2.9	100	112	3.5/3.0	2-MIX	
MS 181 C-BE	1139 200 0191	40/16	31.8	<b>1.5</b> /2.0	4.6	3.1	100	112	3.5/3.0	2-MIX	
MS 211	1139 200 0262	40/16	35.2	<b>1.7</b> /2.3	4.3	2.5	100	113	3.5/3.5	2-MIX	
MS 211 CB-E	1139 200 0381	40/16	35.2	<b>1.7</b> /2.3	4.6	2.5	100	113	3.5/3.5	2-MIX	
MS 231 CB-E	1143 200 0625	40/16	42.6	<b>2.0</b> /2.7	5.1	2.6	103	114	3.9/3.9	2-MIX	
MS 251 CBE-Q	1143 200 0424	45/18	45.6	<b>2.2</b> /3.0	5.3	2.4	102	113	3.9/3.9	2-MIX	
MS 231	1143 200 0419	40/16	42.6	<b>2.0</b> /2.7	4.8	2.4	103	114	3.9/3.9	2-MIX	
MS 251	1143 200 0252	45/18	45.6	<b>2.2</b> /3.0	4.8	2.2	103	114	3.9/3.9	2-MIX	
Petrol chainsaws for agriculture/t	he constructio	n indus	try and	l horticu	lture						
MS 291	1141 200 0261	45/18	55.5	<b>2.8</b> /3.8	5.6	2.0	103	116	4.5/4.5	2-MIX	
MS 291 C-BE NEW	0000 000 0000*	45/18	55.5	<b>2.8</b> /3.8	6.2	2.2	103	116	4.5/4.5	2-MIX	
MS 311	1140 200 0229	50/20	59.0	<b>3.1</b> /4.2	6.2	2.0	105	117	4.0/4.0	2-MIX	
MS 391	1140 200 0230	50/20	64.1	<b>3.3</b> /4.5	6.2	1.9	105	117	4.0/4.0	2-MIX	
Petrol chainsaws for forestry wor	k										
MS 241 C-M	1143 200 0269	40/16	42.6	<b>2.3</b> /3.1	4.5	2.0	103	115	2.9/2.9	2-MIX	
MS 261 C-M	1141 200 0564	40/16	50.2	<b>3.0</b> /4.1	4.9	1.6	104	116	3.5/3.5	2-MIX	
MS 261 C-MQ	1141 200 0520	40/16	50.2	<b>3.0</b> /4.1	5.0	1.7	104	116	3.5/3.5	2-MIX	
MS 362 C-M	1140 200 0233	50/20	59.0	<b>3.5</b> /4.8	5.6	1.6	106	117	3.5/3.5	2-MIX	
MS 381	1119 200 0115	50/20	72.2	<b>3.9</b> /5.3	6.6 <sup>⑤</sup>	1.7	87	107	5.2/7.1	-	
MS 461	1128 200 0433	50/20	76.5	<b>4.4</b> /6.0	6.7 <sup>⑤</sup>	1.5	105	117	4.0/3.8	2-MIX	
MS 661 C-M	1144 200 0036	63/25	91.1	<b>5.4</b> /7.3	7.4 <sup>⑤</sup>	1.4	105	118	6.9/5.6	2-MIX	
MS 880	<b>1124 200 0133</b> 1124 200 0132 1124 200 0131 1124 200 0129	<b>63/25</b> 75/30 80/31 90/35	121.6	<b>6.4</b> /8.7	10.0 <sup>⑤</sup>	1.5	103	116	8.9/8.9	-	

As standardRetrofittable (accessory)

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

<sup>\*</sup>Contact your nearest dealer for order code

B = Quick Chain Tensioning

E = Easy2Start

M = M-Tronic

Q = QuickStop Super chain brake

① The actual bar length is shorter than the stated bar length. Other available cutting attachments are detailed on page 62 onward

	Saw chain piroc	STHL Oliomas:	Lightweight.	Controlled-rec.	Side-mounteed	STIH Quire c.	OuickStop.s	Manual fuer chain brake (O)	Decompression	STIM Elastro.	STIM Essere.	Long-life air e.	HO2 files	Pool-free first	STH, M. Topic "	(M)
	2/    DA	DN AN AO	_			_										
	3/8" P▲	PMM3	0	_	0	0	_	-	_	0	_	-	-	-	_	
	3/8" P▲	PMM3 PMM3	0	-	•	0	_	_	_	0	_	•	-	•	_	
	3/8" P▲	PMM3	0	_	•	0	_	_	_	0	_	•	_	-	_	
	3/8" P▲	PMM3	0	_	-	•	_	•	_	_	•	•	_	•	_	
	3/ <sub>8</sub> " P	PM3	0	_	•	0	_	_	_	0	_	•	_	•	_	
	3/8" P	PM3	0	-	•	•	_	-	-	0	•	•	-	•	_	
	.325"	RM3	0	-	-	•	-	•	-	_	•	•	•	•	_	
	.325"	RM3	0	-	-	•	•	•	-	-	•	•	•	•	-	
	.325"	PM3	0	-	•	0	-	-	-	0	-	•	0	•	-	
	.325"	RM3	0	-	•	0	-	-	-	0	-	•	0	•	-	
	.325"	RM3	-	-	•	-	-	-	-	0	-	•	0	•	-	
	.325"	RM3	_	-	-	•	-	•	-	-	•	•	0	•	_	
	3/8"	RM	-	•	•	-	-	-	•	0	-	•	0	•	-	
_	3/8"	RM	-	•	•	-	-	-	•	0	-	•	0	•	-	
	2/    D	DO.	_	_					_			-	_	_	_	
	<sup>3</sup> / <sub>8</sub> " P	PS	0	•	•	_	_	_	•	•	_	•	•	•	•	
	.325	RS RS	_	•	•	_	_	_	•	•	_	•	•	•	•	
	3/8"	RS	_	•	•	_	-	_	•	•	_	•	•	•	•	
	3/8"	RS	_	_	•	_	_	_	•	•	_	_	_	•	_	
	3/8"	RS	0	•	•	_	_	_	•	•	_	_	•	•	_	
	3/8"	RS	0	•	•	_	_	_	•	•	_	_	•	•	•	
	.404"	RS	-	•	•	-	-	-	•	•	-	-	•	•	-	

② Weight excluding fuel, guide bar or saw chain ③ K factor according to Dir. 2006/42/EC = 2.5 dB(A) ④ K factor according to Dir. 2006/42/EC = 2 m/s $^2$ 

⑤ A detailed explanation of the STIHL saw chain types can be found from page 57

	Order number	Rolomatic Ebar	Displace.	Power Outpus as	Rated you	Power con.	Meight (ko)	Powerton	Sound pro-	Sound pro.	Vibation level	T, left/right⊕ lm/ssj	
Arborist saws						1	,	,	,		,	′	
MS 150 TC-E	1146 200 0004	30/12	23.6	<b>1.0</b> /1.3	-	-	2.6 <sup>⑤</sup>	2.6	97	110	4.9/4.9		
MS 193 T	1137 200 0224	30/12	30.1	<b>1.3</b> /1.8	-	_	3.3 <sup>⑤</sup>	2.5	99	112	2.9/3.1		
MS 201 TC-M	1145 200 0180	30/12	35.2	<b>1.8</b> /2.4	-	-	3.7 <sup>⑤</sup>	2.1	98	112	3.5/3.1		
MS 201 TC-M Picco Duro	1145 200 0195	30/12	35.2	<b>1.8</b> /2.4	_	-	3.7®	2.1	98	110	3.5/3.1		
MSA 160 T	1252 200 0000	30/12	-	-	36	-	2.36	-	81	93	2.5/2.5		
Emergency services saws													
MS 461-R	1128 200 0452	50/20	76.5	<b>4.4</b> /6.0	-	-	7.2 <sup>⑤</sup>	1.6	105	117	5.8/5.3		
Battery chainsaws			,	1									
MSA 120 C-BQ NEW	1254 011 5800	30/12	-	-	36	-	2.5®	-	83	94	3.4/3.2		
MSA 120 C-BQ set with AK 20 + AL 101	1254 011 5814	30/12	_	_	36	_	3.7♡	_	83	94	3.4/3.2		
MSA 140 C-BQ NEW Available Spring 20	1254 011 5800	30/12	-	-	36	-	2.6 6	-	85	96	4.3/4.8		
MSA 140 C-BQ set with AK 30 + AL 101	1254 011 5854	30/12	_	-	36	-	3.9⑦	_	85	96	4.3/4.8		
MSA 160 C-BQ	1250 200 0049	30/12	-	-	36	-	3.1 6	-	84	95	2.7/2.9		
MSA 200 C-BQ	1251 200 0021	35/14	_	-	36	-	3.3®	_	84	95	4.6/3.9		
Electric chainsaws													
MSE 170 C-BQ	1209 200 0050	35/14	-	-	230	1.7	4.4®	-	92	103	2.9/3.4		
Petrol pole pruner													
HT 75	4138 200 0027	30/12	25.4	<b>0.95</b> / 1.3	-	_	7.3 <sup>⑤</sup>	_	91	107	6.2 / 5.4		
HT 101 "Only while stocks last!"	4182 200 0095	30/12	31.4	<b>1.05</b> /1.4	-	-	7.6 <sup>⑤</sup>	-	89	104	3.7/5.5		
HT 103* NEW	4182 200 0169	30/12	31.4	<b>1.05</b> /1.4	-	-	7.2 <sup>⑤</sup>	-	89	106	3.6/4.3		
HT 131 "Only while stocks last!"	4182 200 0096	30/12	36.3	<b>1.4</b> /1.9	-	-	7.8 <sup>⑤</sup>	-	93	109	3.0/4.7		
HT 133* NEW	4182 200 0170	30/12	36.3	<b>1.4</b> /1.9	-	_	7.2 <sup>⑤</sup>	-	93	109	3.6/4.3		
Battery pole pruner													
HTA 85	4857 200 0029	30/12	-	_	36	_	4.9 <sup>⑤</sup>	-	76	93	1.0/1.0		
Electric pole pruner													
HTE 60	4810 200 0008	30/12	_	_	230	1.45	5.1 <sup>®</sup>	_	94	106	3.6/4.8		

<sup>●</sup> As standard
O Retrofittable (accessory)
<sup>3</sup>/<sub>8</sub>" P▲ PMM3: Picco Micro Mini 3
(narrow cutting attachment)

B = Quick Chain Tensioning E = Easy2Start M = M-Tronic

Q = QuickStop Super chain brakeT = Top handle

nain brake

① The actual bar length is shorter than the stated bar length. Other available cutting attachments are detailed on page 62 onward

<sup>\*</sup>HT 103 and HT 133 will be released when current HT models are depleted

STIME ORGING CT.	Cable (Process	Saw chair	STIM, Oils.	Total length win.	Lightwei.	Controlls,	Side-mo.	STH, O.	Quick Chain Tensioning	Manusi (1998)	Decomo	STH, E.	STIM, E	HD2 File	Jan.	STIM, M.	Tool-free	Overfice of	Soft han.	Automatic decom
2-MIX	_	1/ <sub>4</sub> " P	PM3																	
2-MIX	_	3/ <sub>8</sub> " P	PM3	_	_	_	•	_	_	•	_	0	_		•			_		
2-MIX	_	3/8" P	PS3	_	•	•	•	_	_	_	_	•	_	_	•	•	_	_	_	_
2-MIX	_	3/ <sub>8</sub> " P	PD3	_	•	•	•	_	_	_	_	•	_	_	•	•	_	_	_	_
-	-	1/ <sub>4</sub> " P	PM3	_	-	_	•	-	•	-	_	_	_	_	-	-	•	•	•	_
2-MIX	-	3/8"	RDR	-	-	•	•	-	-	-	•	-	-	•	•	-	-	-	_	_
-	-	1/ <sub>4</sub> " P	PM3	-	-	-	-	•	•	-	-	-	-	-	-	-	-	•	•	-
-	_	1/ <sub>4</sub> " P	PM3	_	_	-	_	•	•	_	_	_	_	_	_	_	_	•	•	_
-	-	1/ <sub>4</sub> " P	PM3	-	-	-	-	•	•	-	-	-	-	-	-	-	-	•	•	-
_	_	1/ <sub>4</sub> " P	PM3	-	-	_	-	•	•	_	-	_	_	_	_	_	_	•	•	_
-	-	1/ <sub>4</sub> " P	PM3	-	-	-	-	•	•	-	-	-	-	-	-	-	•	•	•	_
-	-	1/ <sub>4</sub> " P	PM3	-	-	-	-	•	•	-	-	_	_	-	-	_	•	•	•	-
-	4.0	<sup>3</sup> / <sub>8</sub> " P▲	PMM3	_	0	-	_	•	•	_	_	_	_	_	_	_	•	•	•	_
								I			I			ı	I					
_	_	1/ <sub>4</sub> " P	PM3	_	-	-	-	-	-	_	-	_	_	-	-	_	_	-	-	_
4-MIX®	_	3/8" P	PMM3	_	_	_	_	-	_	_	-	_	_	-	-	_	_	_	_	•
4-MIX®	_	1/ <sub>4</sub> " P	PM3	_	_	_	•	_	-	_	_	•	_	_	_	_	•	-	_	•
4-MIX® 4-MIX®	_	3/ <sub>8</sub> " P▲ 1/ <sub>4</sub> " P	PM3	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	
4-IVIIA~		/4 F	I IVIO		_		•		-	_	-	•					•			•
-	_	1/ <sub>4</sub> " P	PM3	_	_	_	•	_	_	_	_	_	_	_	_	_	•	•	•	_
-	0.3	<sup>3</sup> / <sub>8</sub> " P▲	РММ3	210	-	-	•	-	-	-	-	-	-	-	-	-	•	•	•	-

② K factor according to Dir. 2006/42/EC =  $2.5 \, dB(A)$ ③ K factor according to Dir. 2006/42/EC =  $2 \, m/s^2$ ④ A detailed explanation of the STIHL saw chain types can be found from page 57 ⑤ Weight excluding fuel, guide bar or saw chain

Weight excluding battery, including guide bar and saw chain
 Weight including battery, with guide bar and saw chain, excluding charger
 Weight excluding cable and chain oil, including guide bar and saw chain