



## “Freshly cut grass is my favourite scent.”

Anette loves to give nature free reign in her garden, but if there's a little too much uncontrolled growth she takes up her brushcutter. She also uses various cutting tools to sort out matted grass and wild scrub. And one great side-effect of this work is that it always produces the scent of freshly cut grass.



Anette loves to be out in the fresh air and doing physical work. That's why she particularly enjoys working with the brushcutter.



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### 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.

#### 2 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 amount of fuel required is precisely calculated by the system and supplied as needed. Otherwise, start in position I as usual.



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](http://www.stihl.com.au).

### Comfort

#### 3 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.

#### 4 STIHL anti-vibration system

Buffer and spring elements reduce the transmission of engine vibrations to the operator's arms and hands, making the tool comfortable to use. The STIHL anti-vibration system is available in a 1-point version and, for the STIHL FS 311 clearing saw and more powerful models, there's also a 4-point version.

#### 5 Multi-function handle

All the engine control functions, including the ECOSPEED partially loaded function, can be controlled with just one hand. This makes it easy and reliable to use.



## Petrol brushcutters for trimming grass

- Powerful entry-level tools for occasional users
- For mowing small areas of grass
- For trimming lawn edges
- Easy to start
- With curved or straight shaft

### FS 38



**27.2 cm<sup>3</sup>, 0.65 kW/0.9 hp, 4.2 kg<sup>Ⓞ</sup>.** Lightest brushcutter in the STIHL range. Ideal for trimming grass edges. Multi-function handle, round handle, retrofittable with STIHL ElastoStart.

**Order No. 4140 011 2378**

### FS 45



**"Only while stocks last!"**



**27.2 cm<sup>3</sup>, 0.75 kW/1.0 hp, 4.1 kg<sup>Ⓞ</sup>.** With simplified starting system, for mowing smaller areas grass. Multi-function handle, loop handle.

**Order No. 4140 011 2380**

➤ See the table on page 88 for further versions.

### FS 55 R-CE



**27.2 cm<sup>3</sup>, 0.75 kW/1.0 hp, 4.9 kg<sup>Ⓞ</sup>.** Powerful brushcutter. With compact loop handle for comfortable operation, even where space is limited.

**Order No. 4140 200 0418**

➤ See the table on page 88 for further versions.

R = Loop handle

Ⓞ Weight excluding fuel, cutting tool and guard

For retail pricing visit [www.stihl.com.au](http://www.stihl.com.au)



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## Petrol brushcutters for mowing around the home and garden

-  For large gardens and properties
-  For mowing large areas of grass
-  High-performance tools with various cutting tools

### FS 85 R



**25.4 cm<sup>3</sup>, 0.95 kW/1.3 hp, 5.3 kg<sup>Ⓞ</sup>.** Powerful, efficient and lightweight brushcutter for serious domestic and commercial trimming, edging, mowing and clearing applications.

**Order No. 4137 200 0268**

### FS 85



**25.4 cm<sup>3</sup>, 0.95 kW/1.3 hp, 5.3 kg<sup>Ⓞ</sup>.** Powerful brushcutter for mowing around the home and garden. STIHL 1-point anti-vibration system, STIHL ElastoStart, multi-function handle and mowing guide.

**Order No. 4137 200 0267**

**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. FS 460 C-EM. The "E" stands for the STIHL Easy2Start, and the "M" for M-Tronic.



## Petrol brushcutters for long grass and landscape maintenance

-  Very robust and powerful
-  For mowing large areas of long grass
-  For clearing weeds
-  For tree cultivation
-  Also for overgrown thickets and bushes

### FS 94 C-E



**24.1 cm<sup>3</sup>, 0.9 kW/1.2 hp, 4.9 kg<sup>①</sup>.** Lightest brushcutter in this segment. STIHL 1-point anti-vibration system, STIHL Easy2Start, bike handle, engine controls with ECOSPEED partial load function, 2-MIX engine, straight shaft, double shoulder harness.

**Order No. 4149 200 0027**

➤ See the table on page 88 for further versions.

### FS 130



"Only while stocks last!"

**36.3 cm<sup>3</sup>, 1.4 kW/1.9 hp, 5.9 kg<sup>①</sup>.** For working on areas of tough grass. STIHL 1-point anti-vibration system, automatic decompression, multi-function handle, bike handle, tool-free handle adjustment, 4-MIX<sup>®</sup> engine, straight shaft, double shoulder harness.

**Order No. 4180 200 0402**

### FS 131

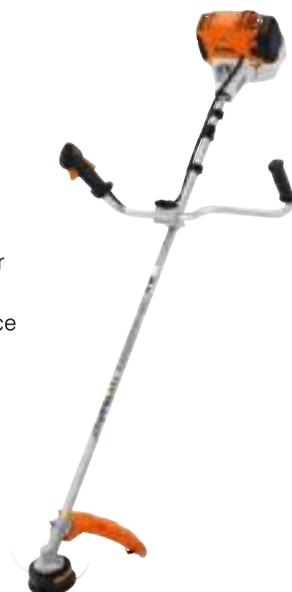


**NEW**

Available when FS 130 stock is depleted

**36.3 cm<sup>3</sup>, 1.4 kW/1.9 hp, 5.8 kg<sup>①</sup>.** Particularly powerful brushcutter for working on large areas of tough grass. A simplified start-up sequence for convenient starting, bike handle, control handle with stop button, 4-MIX<sup>®</sup> engine with larger tank for longer run times, rigid drive shaft, double shoulder harness.

**Order No. 4180 200 0580**



① Weight excluding fuel, cutting tool and guard

### FS 250 R



**40.2 cm<sup>3</sup>, 1.6 kW/2.2 hp, 6.3 kg<sup>Ⓞ</sup>.** High powered and lightweight, the FS 250 range are powerhouses that make even the toughest jobs easy. Offering more power minus the weight these brushcutters are ideal for professional landscaping and work on large properties.

**Order No. 4134 200 0287**

➤ See the table on page 88 for further versions.

### FS 260 C-E



**41.6 cm<sup>3</sup>, 2.0 kW/2.7 hp, 7.7 kg<sup>Ⓞ</sup>.** For tough, large-scale mowing work. STIHL 1-point anti-vibration system, STIHL Easy2Start, multi-function handle, bike handle, tool-free handle adjustment, 2-MIX engine, ADVANCE universal harness.

**Order No. 4147 200 0150**



## Protection and comfort



### 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.

➤ More on page 221

## 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

**FS 360 C-EM**

**37.7 cm<sup>3</sup>, 1.7 kW/2.3 hp, 8.5 kg<sup>Ⓞ</sup>**. For mowing tough grass. STIHL 4-point anti-vibration system, STIHL Easy2Start, multi-function handle, bike handle, tool-free handle adjustment, 2-MIX, STIHL M-Tronic engine with ADVANCE PLUS universal harness.

**Order No. 4147 200 0211**

**FS 460 C-EM**

**45.6 cm<sup>3</sup>, 2.2 kW/3.0 hp, 8.5 kg<sup>Ⓞ</sup>**. For working in challenging areas of tough grass. STIHL 4-point anti-vibration system, STIHL Easy2Start, multi-function handle, bike handle, tool-free handle adjustment, 2-MIX engine, STIHL M-Tronic, with ADVANCE PLUS universal harness.

**Order No. 4147 200 0060**

**FS 560 C-EM**

**57.1 cm<sup>3</sup>, 2.8 kW/3.8 hp, 10.2 kg<sup>Ⓞ</sup>**. The most powerful STIHL clearing saw. STIHL 4-point anti-vibration system, STIHL Easy2Start, multi-function handle, bike handle, tool-free handle adjustment, 2-MIX engine, STIHL M-Tronic, straight-forward start logic, stop button, with ADVANCE PLUS universal harness.

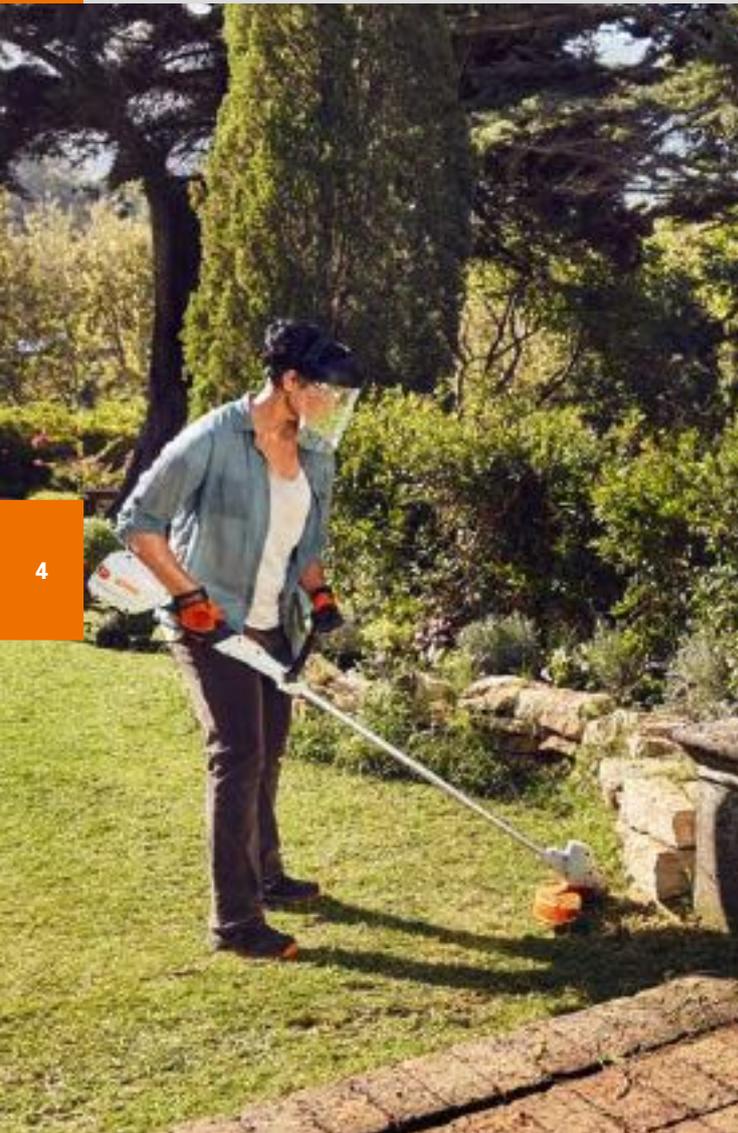
**Order No. 4148 200 0025**

Personal protective equipment suitable for use with clearing saws can be found on pages 218 and 221/222.

### STIHL professional tip:



For greater comfort when working with clearing saws, we recommend using a harness such as the double shoulder harness. It distributes the weight across the shoulders.



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## Battery brushcutters

- For amateur gardeners and landscapers
- Quickly and easily ready for use
- Easy handling thanks to the lithium-ion battery
- For use in noise-sensitive residential areas and around hospitals, cemeteries, schools, etc.

### FSA 45



Lithium-Ion



**NEW**

Available from Spring 2017!



Compact battery brushcutter for straightforward trimming and clearing work in outdoor areas at home. Integrated battery with charger level indicator, shaft and loop handle that can be adjusted without using tools, adjustable mowing unit working angle including for vertical edge trimming, easy to change between the PolyCut blade and mowing line without changing the mowing head, spacer bracket. Weight: 2.3 kg<sup>Ⓢ</sup>. Battery charging time 145 min/210 min (80%/100%).

**Order No. 4512 011 5704**

### FSA 56



Lithium-Ion COMPACT



**NEW**



Lightweight battery brushcutter with high mowing performance. Cutting circle diameter of 280 mm, adjustable shaft length at the press of a button and handle adjustment without any tools required, and soft handle with control lever. The mowing line automatically readjusts when the mowing head is tapped on the ground. Weight: 2.5 kg<sup>Ⓢ</sup>.

FSA 56 excluding battery and charger

**Order No. 4522 011 5700**

**FSA 56 set with AK 10 and AL 101**

**Order No. 4522 011 5714**

### FSA 65



Battery brushcutter for thinning work. Cutting circle diameter of 300 mm, soft grip, infinitely variable loop handle, the mowing line automatically readjusts when the mowing head is tapped on the ground. Weight: 2.7 kg<sup>Ⓢ</sup>.

FSA 65 excluding battery and charger

**Order No. 4852 011 5700**

### FSA 85



Battery brushcutter for mowing next to obstacles, as well as around trees and bushes. Cutting arc diameter 350 mm, infinitely variable loop handle, tool-free handle adjustment, the mowing line automatically readjusts when tapping the mowing head on the ground, infinitely variable speed control, spacer bracket. Weight: 2.8 kg<sup>Ⓢ</sup>.

FSA 85 excluding battery and charger

**Order No. 4852 011 5701**

### FSA 90



Battery brushcutter for working on large areas of tough grass. Bike handle, engine controls with ECOSPEED partial load function, double shoulder harness. Weight: 3.2 kg<sup>Ⓢ</sup>.

FSA 90 excluding battery and charger

➤ See the table on page 88 for further versions.

**Order No. 4863 200 0005**

### FSA 130



**NEW**

Available from Spring 2017!

Powerful and lightweight battery brushcutter for working on large areas of tough grass. 3 power settings, bike handle. Suspension device for carrying the tool with an AR backpack battery or AP carrying system (for accessories, see page 25). Weight: 4.5 kg<sup>Ⓢ</sup>.

FSA 130 excluding battery and charger

**Order No. 4867 011 5700**

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



## Electric brushcutters

- Light and comfortable handling
- For use around the house and garden
- For use in noise-sensitive residential areas and around hospitals, cemeteries, schools, etc.
- Especially well suited to mowing around stones, plants, flower pots and lawn edges

### FSE 52



**240 V, 500 W, 2.2 kg<sup>①</sup>.**

For trimming and clearing jobs in the garden. Telescopic, round handle, tool-free handle adjustment, spacer bracket, pivoting mowing head.

**Order No. 4816 011 4102**

### FSE 71

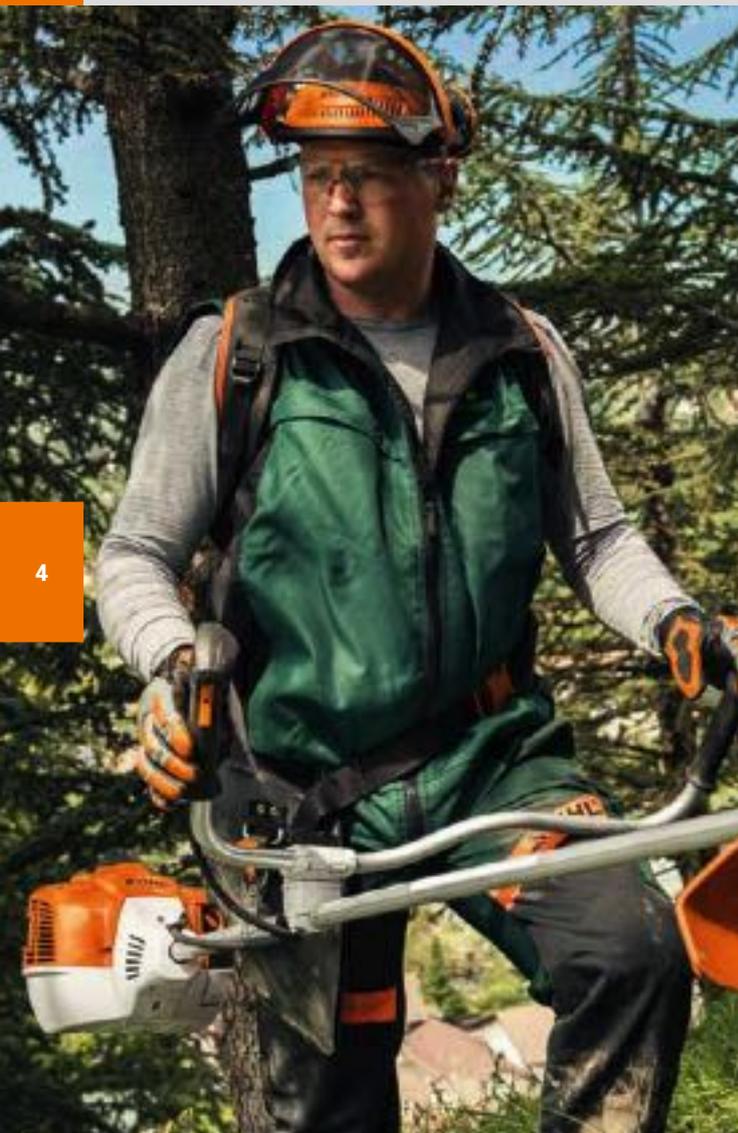


**240 V, 540 W, 4.0 kg<sup>①</sup>.**

For trimming, clearing and small mowing jobs. Soft handle, round handle, overload protection, the mowing line automatically readjusts when the mowing head is tapped on the ground.

**Order No. 4809 011 4107**





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## Accessories for brushcutters and clearing saws

- Accessories for greater working comfort and improved protection
- Harnesses, hand guards, tool attachments, protective covers

### Chest belt



For all universal harnesses in the ADVANCE range. Ensures the shoulder straps are securely positioned.

**Order No. 0000 790 7700**

### Harness



For more comfortable operation of the FSA 65, FSA 85 and FSA 90 R. Includes attachment clip for fixing in place.

**Order No. 4852 007 1000**

### Basic harness



Included as standard with most STIHL brushcutters. For less-tiring and safer work. For FS 38, FS 45, FS 50, HL and HT.

**Order No. 4130 710 9000**

### Double shoulder harness



With soft padding for improved comfort when working for prolonged periods. For FS 55–FS 560 and FSA 90.

**Order No. 4119 710 9001**

### Forestry harnesses

The freely suspended leg protection allows for great freedom of movement. Ergonomic circular saw blades for forest applications, very light, can be combined with the tool bag.



### ADVANCE forestry harness

Standard size, for FS 90–FS 560

**Order No. 4147 710 9003**

XXL version for body height > 1.90 m, for FS 90–FS 560

**Order No. 4147 710 9009**

### Universal harnesses

For energy-saving mowing and shredding. Ergonomic, comfortable, light, can be combined with the chest belt and tool bag.



#### ADVANCE universal harness

Standard size, for FS 50–  
FS 560 and FSA 90

**Order No. 4147 710 9002**

XXL version for body height  
> 1.90 m, for FS 50–FS 560  
and FSA 90

**Order No. 4147 710 9004**



#### ADVANCE PLUS universal harness

With a comfort carry ring  
for quickly attaching and  
removing the clearing saw,  
for FS 50–FS 560 and  
FSA 90.

**Order No. 4147 710 9014**

### Tool bag



For conveniently transport-  
ing tools. Features two  
sections. Can be easily  
attached to the universal  
and forestry harnesses.

**Order No. 4147 881 5700**

### Protective cover for brushcutters and clearing saws



Perfect transport protection  
for the engine casing of  
brushcutters and clearing  
saws. Heat and oil resistant.

**Order No. 0000 881 0509**

### Hand guard for shredding applications



Practical hand guard for  
FS 260, FS 360, FS 460  
and FS 560.

**Order No. 4147 790 9102**

## Brushcutters and clearing saws

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Order number	Displacement (cm³)	Power output (kW/hp)	Rated voltage (V)	Power consumption (W)	Weight (kg)	Sound pressure level <sup>①</sup> (dB(A))	Sound power level <sup>①</sup> (dB(A))	Vibration level, left/right <sup>②</sup> (m/s²)	STIHL engine (2-MIX/4-MIX <sup>®</sup> )	Total length without cutting tool (cm)	Cutting circle diameter (mm)	
<b>Petrol brushcutters for trimming grass</b>												
FS 38	4140 011 2378	27.2	0.65/0.9	–	–	4.1 <sup>③</sup>	94	108	8.0/8.0	–	147	–
FS 45	4140 011 2380	27.2	0.75/1.0	–	–	4.1 <sup>③</sup>	94	104	7.5/6.0	–	146	–
FS 45 C-E	4140 011 2385	27.2	0.75/1.0	–	–	4.3 <sup>③</sup>	94	104	7.5/6.0	–	148	–
FS 50 C-E	4144 011 2317	27.2	0.8/1.1	–	–	4.5 <sup>③</sup>	93	108	6.0/5.7	2-MIX	145	–
FS 55 RC-E	4140 200 0418	27.2	0.75/1.0	–	–	4.9 <sup>③</sup>	95	106	7.2/7.7	–	170	–
FS 55 C-E	4140 200 0477	27.2	0.75/1.0	–	–	5.2 <sup>③</sup>	94	107	6.8/5.6	–	172	–
<b>Petrol brushcutters for mowing around the home and garden</b>												
FS 85 R	4137 200 0268	25.4	0.95/1.3	–	–	5.3 <sup>③</sup>	92	106	3.6/2.4	–	176	–
FS 85	4137 200 0267	25.4	0.95/1.3	–	–	5.3 <sup>③</sup>	92	106	3.6/2.4	–	176	–
<b>Petrol brushcutters for long grass and landscape maintenance</b>												
FS 94 RC-E	4149 200 0026	24.1	0.9/1.2	–	–	4.6 <sup>③</sup>	93	107	4.5/6.5	2-MIX	178	–
FS 94 C-E	4149 200 0027	24.1	0.9/1.2	–	–	4.9 <sup>③</sup>	93	107	4.3/3.5	2-MIX	178	–
FS 130	4180 200 0402	36.3	1.4/1.9	–	–	5.9 <sup>③</sup>	94	108	4.4/3.9	4-MIX <sup>®</sup>	180	–
FS 131	4180 200 0580	36.3	1.4/1.9	–	–	5.8 <sup>③</sup>	98	109	3.7/3.4	4-MIX <sup>®</sup>	180	–
FS 250 R	4134 200 0287	40.2	1.6/2.2	–	–	6.3 <sup>③</sup>	98	110	5.9/3.0	–	177	–
FS 250	4134 200 0314	40.2	1.6/2.2	–	–	6.3 <sup>③</sup>	98	110	5.9/3.0	–	177	–
FS 260 C-E	4147 200 0150	41.6	2.0/2.7	–	–	7.7 <sup>③</sup>	100	112	4.2/4.6	2-MIX	168	–
<b>Clearing saws</b>												
FS 360 C-EM	4147 200 0055	37.7	1.7/2.3	–	–	8.5 <sup>③</sup>	98	110	2.2/1.8	2-MIX	179	–
FS 460 C-EM	4147 200 0060	45.6	2.2/3.0	–	–	8.5 <sup>③</sup>	100	113	1.9/1.6	2-MIX	179	–
FS 560 C-EM	4148 200 0025	57.1	2.8/3.8	–	–	10.2 <sup>③</sup>	104	117	3.3/3.3	2-MIX	176	–
<b>Battery brushcutters</b>												
FSA 45 <sup>③</sup>	4512 011 5704	–	–	18	–	2.3 <sup>④</sup>	77	87	1.7/4.9	–	110	250
FSA 56 <sup>③</sup>	4522 011 5700	–	–	36	–	2.5 <sup>④</sup>	72	86	3.5/3.5	–	147	280
FSA 56 set <sup>③</sup> with AK 10 + AL 101	4522 011 5714	–	–	36	–	3.3 <sup>④</sup>	72	86	3.5/3.5	–	147	280
FSA 65 <sup>③</sup>	4852 011 5700	–	–	36	–	2.7 <sup>④</sup>	75	91	1.3/1.1	–	153	300
FSA 85 <sup>④</sup>	4852 011 5701	–	–	36	–	2.8 <sup>④</sup>	77	94	1.4/0.8	–	165	350
FSA 90 R <sup>④</sup>	4863 200 0005	–	–	36	–	2.8 <sup>④</sup>	78	90	4.8/3.5	–	177	380
FSA 90 <sup>④</sup>	4863 200 0002	–	–	36	–	3.2 <sup>④</sup>	73	84	1.0/1.0	–	177	260
FSA 130 <sup>④</sup>	4867 011 5700	–	–	36	–	4.5 <sup>④</sup>	78	92	> 2.5	–	175	260
<b>Electric brushcutters</b>												
FSE 52	4816 011 4102	–	–	240	500	2.2 <sup>⑤</sup>	83	94	3.0/4.5	–	131	300
FSE 71	4809 011 4107	–	–	240	540	4.0 <sup>⑤</sup>	82	93	3.3/2.9	–	153	350

● As standard  
○ Retrofittable (accessory)

E = Easy2Start  
M = M-Tronic  
R = Loop handle

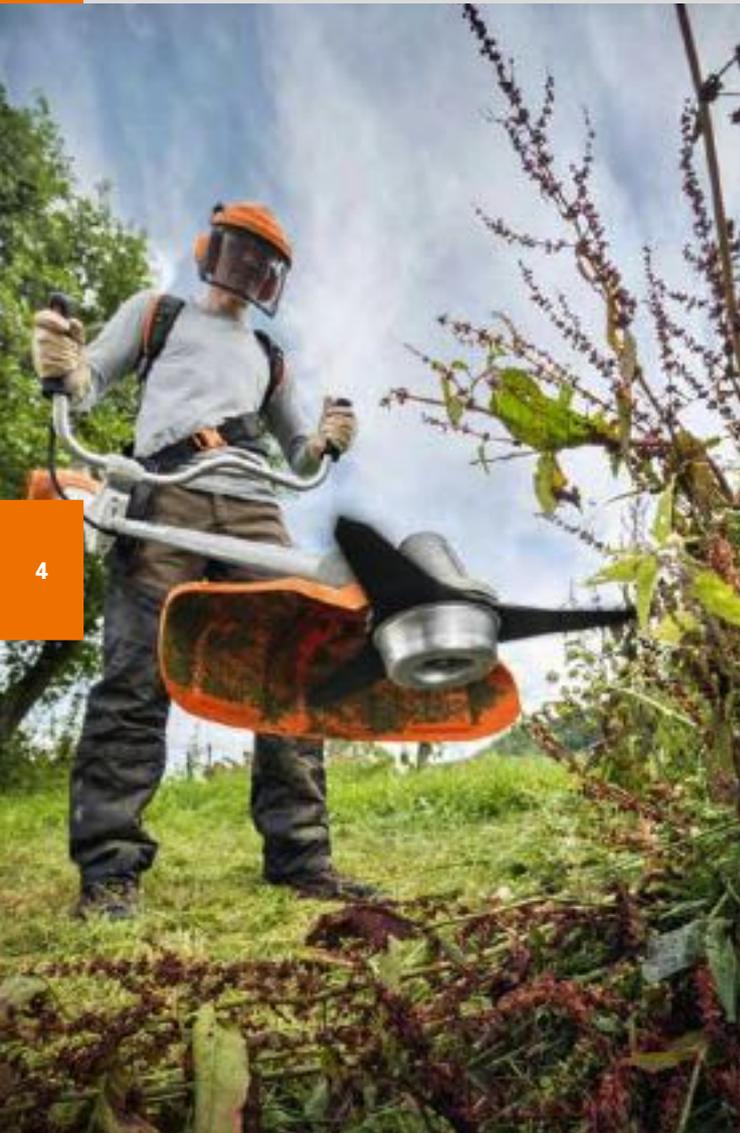
① K factor according to Dir. 2006/42/EC = 2.5 dB(A) with standard tool  
② K-factor according to Dir. 2006/42/EC = 2 m/s² with standard tool  
③ Fixed engine speed

④ Infinitely variable engine speed  
⑤ Weight excluding fuel, cutting tool and guard  
⑥ Weight including battery

	Standard cutting tool	Tank volume (l)	Drive shaft in shaft	STIHL anti-vibration system	STIHL ElastoStart	STIHL Easy2Start (E)	STIHL M-Tronic (M)	Automatic decompression	Multi-function handle	Loop handle/bike handle/round handle	Tool-free handle adjustment	Harness/carrying system	Mowing/shredding/sawing jobs
Mowing head 11-2	0.33	flexible	-	○	○	-	-	●	-/-/●	-	○	●/-/-	
Mowing head AutoCut 5-2	0.33	flexible	-	○	○	-	-	●	-/-/●	●	○	●/-/-	
Mowing head AutoCut C 5-2	0.33	flexible	-	○	●	-	-	●	-/-/●	●	○	●/-/-	
Mowing head AutoCut C 5-2	0.34	flexible	-	-	●	-	-	●	-/-/●	●	○	●/-/-	
Mowing head SuperCut 20-2	0.33	flexible	-	-	●	-	-	●	●/-/-	-	●	●/-/-	
Mowing head AutoCut 25-2	0.33	flexible	-	○	●	-	-	●	-/-/●	-	●	●/-/-	
Mowing head SuperCut 20-2	0.44	solid	1-point	●	-	-	-	●	●/-/-	●	●	●/-/-	
Mowing head AutoCut 25-2	0.44	solid	1-point	●	-	-	-	●	-/●/-	●	●	●/-/-	
Mowing head SuperCut 20-2	0.54	solid	1-point	-	●	-	-	●	●/-/-	-	●	●/-/-	
Mowing head AutoCut 25-2	0.54	solid	1-point	-	●	-	-	●	-/●/-	-	●	●/-/-	
AutoCut 25-2	0.53	solid	1-point	-	●	-	●	-	-/●/-	●	●	●/-/○	
AutoCut mowing head 25-2	0.71	solid	1-point	-	-	-	●	●	-/●/-	●	●	●/-/○	
SuperCut 20-2	0.64	solid	1-point	●	-	-	-	●	●/-/-	●	●	●/-/○	
AutoCut 25-2	0.64	solid	1-point	●	-	-	-	●	-/●/-	●	●	●/-/○	
Brush knife 300-3	0.75	solid	1-point	-	●	-	-	●	-/●/-	●	●	●/○/○	
Brush knife 300-3	0.75	solid	4-point	-	●	●	-	●	-/●/-	●	●	●/○/○	
Brush knife 300-3	0.75	solid	4-point	-	●	●	-	●	-/●/-	●	●	●/○/○	
Circular saw blade 225-24	0.99	solid	4-point	-	●	●	-	●	-/●/-	●	●	○/○/●	
PolyCut mowing head 2-2	-	-	-	-	-	-	-	-	-/-/●	●	-	●/-/-	
AutoCut mowing head 2-2	-	-	-	-	-	-	-	-	-/-/●	●	○	●/-/-	
AutoCut mowing head 2-2	-	-	-	-	-	-	-	-	-/-/●	●	○	●/-/-	
AutoCut mowing head C 4-2	-	-	-	-	-	-	-	-	-/-/●	●	○	●/-/-	
AutoCut mowing head C 4-2	-	-	-	-	-	-	-	-	-/-/●	●	○	●/-/-	
AutoCut mowing head 25-2	-	-	-	-	-	-	-	-	●/-/-	-	●	●/-/-	
AutoCut mowing head 25-2	-	-	-	-	-	-	-	-	-/●/-	●	●	●/-/-	
AutoCut mowing head 25-2	-	solid	-	-	-	-	-	-	-/●/-	●	●	●/-/-	
AutoCut mowing head 2-2	-	-	-	-	-	-	-	-	-/-/●	●	-	●/-/-	
AutoCut mowing head C 5-2	-	flexible	-	-	-	-	-	-	-/-/●	-	-	●/-/-	

⑦ Weight excluding battery, including cutting tool and guard  
 ⑧ Weight including battery, excluding charger  
 ⑨ Weight excluding battery, cutting tool and guard

⑩ Weight excluding cable, including cutting tool and guard



4

## Cutting tools

- Wide variety of cutting tools for different applications
- For everything from simple mowing jobs, through to maintaining young stands
- For all kinds of vegetation

### Grass and light vegetation



#### TrimCut mowing head

Two lines, for mowing and clearing work. Mowing lines are extended by hand.



#### AutoCut mowing head

Two lines, for mowing and clearing work. Mowing lines are automatically extended by tapping the mowing head on the ground.



#### SuperCut mowing head

Two lines, for mowing and clearing work. Mowing lines are automatically adjusted for optimal cutting length.



#### DuroCut mowing head

Two or four lines, for mowing and thinning work, even on tough grass. Up to four lines can be easily inserted.



#### PolyCut mowing head

Universal cutting tool for trimming and working on large areas. With two or three mobile plastic blades.



## Heavy vegetation Reeds and bushes

## Bushes and thin trees



### Shredder blade

Steel double blade for thinning and removing tough scrub and thorny hedges.



### Circular saw blade, scratcher-tooth

Special steel tool for mid- and high-performance brushcutters. For gnarled bushes and thin tree trunks.



### Circular saw blade, chisel-tooth

Special steel tool for mid- and high-performance brushcutters. For gnarled bushes, thin tree trunks, sawing and clearing work.



### Circular saw blade, carbide-tipped

Highly robust special tool for use in dry, sandy areas and for cutting near ground level.

### Grass cutting blade

Made of steel. Double and quadruple cutters. With 8, 40 or 44 teeth. For mowing tough, dry grass and reeds.

### Brush knife

Two or three cutters, made of steel, reversible. For thinning and removing tough grass, scrub and thorny hedges.

# Brushcutters and clearing saws

## Mowing heads<sup>①</sup>

Order number	Mowing line diameter (mm) <sup>②</sup>	FS 38/FS 45/FS 50 C-E	FS 55 R/FS 55	FS 85/FS 90/FS 90 R	FS 94 RC-E/FS 94 C-E	FS 130/FS 131
<b>FixCut mowing head</b>						
FixCut 25-2 <span style="border: 1px solid orange; padding: 2px;">Only while stocks last!</span>	<b>4002 710 2156</b>	<b>2.4</b>	-	●	●	●
FixCut 30-2 (alloy)	<b>4001 710 2103</b>	<b>2.4 / 2.7</b>	-	●	●	●
<b>TrimCut mowing head</b>						
TrimCut 31-2 ○□☒	<b>4002 710 2156</b>	<b>2.4/2.7/3.0</b>	-	●	●	●
TrimCut 41-2 ○□☒	<b>4003 710 2108</b>	<b>2.4/2.7/3.0</b>	-	-	-	-
TrimCut 51-2 ○□☒	<b>4005 710 2104</b>	<b>2.4/2.7/3.0/3.3</b>	-	-	-	-
<b>AutoCut mowing head</b>						
Line spool	<b>4008 710 4300</b>	<b>1.6</b>	-	-	-	-
AutoCut 2-2	<b>4008 710 2100</b>	<b>1.6</b>	-	-	-	-
AutoCut C 4-2 ○	<b>4006 710 2123</b>	<b>2.0</b>	-	-	-	-
AutoCut C 5-2 ○ <span style="border: 1px solid orange; padding: 2px;">Only while stocks last!</span>	<b>4006 710 2106</b>	<b>2.0</b>	●	-	-	-
AutoCut C 6-2 ○□☒ <span style="border: 1px solid orange; padding: 2px;">NEW</span>	<b>4006 710 2126</b>	<b>2.0/2.4</b>	●	-	-	-
AutoCut 25-2 ○□☒	<b>4002 710 2108</b>	<b>2.4/2.7</b>	-	●	●	●
AutoCut C 25-2 ○□☒ <span style="border: 1px solid orange; padding: 2px;">Only while stocks last!</span>	<b>4002 710 2196</b>	<b>2.4/2.7</b>	-	●	●	●
AutoCut C 26-2 ○□☒ <span style="border: 1px solid orange; padding: 2px;">NEW</span>	<b>4002 710 2169</b>	<b>2.4/2.7</b>	-	●	●	●
AutoCut 36-2 ○□☒	<b>4002 710 2170</b>	<b>2.7/3.0/3.3</b>	-	-	-	●
AutoCut 46-2 ○□☒	<b>4003 710 2115</b>	<b>2.7/3.0/3.3</b>	-	-	-	-
AutoCut 56-2 ○□☒	<b>4005 710 2107</b>	<b>2.7/3.0/3.3</b>	-	-	-	-
<b>SuperCut mowing head</b>						
SuperCut 20-2 ○	<b>4002 710 2184</b>	<b>2.4</b>	-	●	●	●
SuperCut 40-2 ○	<b>4003 710 2142</b>	<b>2.4</b>	-	-	-	-
<b>PolyCut mowing head</b>						
PolyCut 2-2 <sup>③</sup> ○ <span style="border: 1px solid orange; padding: 2px;">NEW</span>	<b>4008 710 2102</b>	1.4/1.6	-	-	-	-
PolyCut 6-3	<b>4006 710 2104</b>	-	●	-	-	-
PolyCut 20-3 <sup>③</sup> ○□☒	<b>4002 710 2189</b>	2.0/2.7	-	●	●	●
PolyCut 41-3 <sup>③</sup> ○□☒	<b>4003 710 2114</b>	2.0/2.7	-	-	-	-
<b>DuroCut mowing head</b>						
DuroCut 5-2 <sup>④</sup> ○□☒	<b>4006 710 2125</b>	1.6/2.0/2.4 L	●	-	-	-
DuroCut 20-2 <sup>⑤</sup> ○□☒	<b>4002 710 2167</b>	2.0/2.4/2.7/L/XL	-	●	●	●
DuroCut 40-4 <sup>⑥</sup> ○□☒	<b>4005 710 2106</b>	2.7/3.0/3.3/4.0/XL/XXL	-	-	-	-

- Recommended
- Can be combined
- Not approved

- ① Only approved with guard
- ② Numbers in bold type show you the line diameter with which the mowing head is equipped when first supplied

- ③ Can be equipped with cut-to-length mowing lines as an alternative
- ④ Including 6 line pieces L

- ⑤ Including 12 line pieces XL
- ⑥ Including 12 line pieces XXL

	FS 240 C-E/FS 240 R-CE/ FS 250/FS 250 R	FS 260 C-E	FS 360 C-EM	FS 460 C-EM	FS 560 C-EM	FSA 45	FSA 56/FSE 52	FSA 65/FSA 85	FSA 90 R/FSA 90	FSA 130 R/FSA 130	FSE 71
	-	-	-	-	-	-	-	-	-	-	-
	●	-	-	-	-	-	-	-	-	-	-
	●	-	-	-	-	-	-	-	●	○	-
	-	●	●	●	-	-	-	-	-	-	-
	-	-	-	-	●	-	-	-	-	-	-
	-	-	-	-	-	-	●	-	-	-	-
	-	-	-	-	-	-	-	●	-	-	●
	-	-	-	-	-	-	-	-	-	-	●
	●	-	-	-	-	-	-	-	●	●	-
	-	-	-	-	-	-	-	-	-	●	-
	●	-	-	-	-	-	-	-	●	●	-
	●	-	-	-	-	-	-	-	-	-	-
	-	●	●	●	-	-	-	-	-	-	-
	-	-	-	-	●	-	-	-	-	-	-
	●	-	-	-	-	-	-	-	●	●	-
	-	●	●	●	-	-	-	-	-	-	-
	●	-	-	-	-	-	-	-	●	●	-
	-	●	●	●	●	-	-	-	-	-	-

- Round mowing line
- CF3 Pro high-tech cruciform mowing line
- Square mowing line
- ⊗ X-shaped mowing line

# Brushcutters and clearing saws

## Metal cutting tools

	Order number	FS 55 R/FS 55	FS 80/FS 85/FS 131/FSA 130	FS 94 RC-E/FS 94 C-E/ FSA 90 R/FSA 90	FS 240 C-E	FS 260 C-E	FS 360 C-M	FS 460 C-EM	FS 560 C-EM
<b>Grass cutting blade<sup>①</sup></b>									
230 mm (2 F)	4001 713 3805	●	●	●	●	-	-	-	-
260 mm (2 F)	4001 713 3812	-	●	●	●	-	-	-	-
230 mm (4 F)	4001 713 3801	●	●	●	●	-	-	-	-
230 mm (4 F)	4000 713 3801	-	-	-	-	●	●	●	-
230 mm (8 Z)	4001 713 3803	●	●	●	●	-	-	-	-
255 mm (8 Z)	4000 713 3802	-	-	-	-	●	●	●	●
250 mm (40 Z) <sup>②</sup>	4001 713 3806	-	●	●	●	-	-	-	-
250 mm (40 Z) <sup>②</sup>	4000 713 3806	-	-	-	-	●	●	●	●
<b>Brush knife<sup>①</sup></b>									
250 mm (3 F)	4112 713 4100	-	●	-	●	-	-	-	-
300 mm (3 F)	4119 713 4100	-	-	-	-	●	●	●	-
305 mm "Special" (2 F) <sup>②</sup>	4000 713 4103	-	-	-	-	●	●	●	●
350 mm (3 F)	4110 713 4100	-	-	-	-	-	-	-	●
350 mm "Special" (3 F) <sup>②</sup>	4000 713 4100	-	-	-	-	-	-	-	●
<b>Shredder blade<sup>③⑤</sup></b>									
270 mm (2 F)	4000 713 3903	-	-	-	-	●	●	●	-
320 mm (2 F)	4000 713 3902	-	-	-	-	-	-	-	●
<b>Circular saw blade, scratcher-tooth<sup>⑤⑥</sup></b>									
200 mm (80 Z)	4112 713 4201	-	●	-	●	-	-	-	-
<b>Circular saw blade, chisel tooth<sup>⑤⑥</sup></b>									
200 mm (22 Z)	4112 713 4203	-	●	-	●	-	-	-	-
200 mm (22 Z)	4119 713 4200	-	-	-	-	●	●	●	-
225 mm (24 Z) <b>NEW</b>	4000 713 4201	-	-	-	-	●	●	●	●
<b>Circular saw blade, carbide-tipped<sup>⑤⑥</sup></b>									
225 mm (36 Z)	4000 713 4211	-	-	-	-	●	●	●	●

● Recommended  
- Not approved

F = Blades  
Z = Teeth

① Only approved with guard  
② Very durable, long service life

③ Low-spin  
④ Only approved with shredder guard

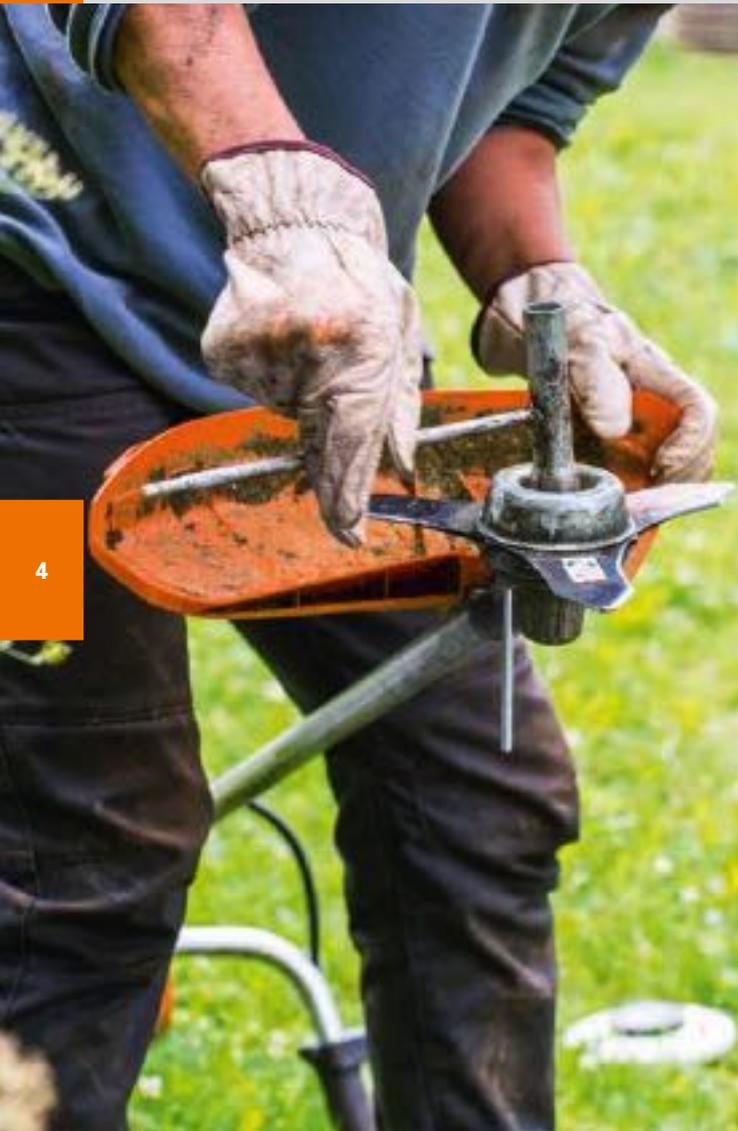
⑤ Only approved for FS with bike handle  
⑥ Only approved with stop, see page 97



### STIHL 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 250-44 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 damage from particles flying around is reduced to a minimum. The result is greater safety, maximum working comfort and quicker results.



4

## Accessories for cutting tools

-  Files and guards
-  For a variety of applications and jobs

### File handles



Wooden handle for all round, triangular and flat files from 4.0 to 5.5 mm.

**Order No. 0811 490 7860**

### Mill saw file



Flat file for brush knives and scratcher-tooth circular saw blades. 200 mm.

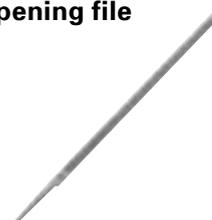
**Order No. 0814 212 3310**



Plastic handle with filing angles. For round files from 3.2 to 5.5 mm.

**Order No. 0000 881 4500**

### Triangular sharpening file



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

**Order No. 0811 421 8971**



### FH 1

2-component handle with filing angles. For round files from 3.2 to 5.5 mm.

**Order No. 0000 881 4502**

### File holder with round file



For chisel-tooth circular saw blades.

**Order No. 5605 750 4343**

### Wear and tear protection



For DuroCut 20-2.

**Order No. 4005 007 1001**

### Sharpening templates



For triple-bladed brush knife.

**Order No. 4020 890 5500**

### Saw set



For chisel-tooth circular saw blades.

**Order No. 4020 893 5000**

	Order number	Max. cutting circle diameter (line / metal) (mm)	FS 55	FS 131 / FSA 130 / FS-K1M	FS 94	FS 260 / FS 360 / FS 460	FS 560	FSA 90
<b>Universal guards for line mowing heads and metal tools</b>								
	<b>4180 007 1028</b>	420/260	-	●	-	-	-	-
	<b>4119 007 1027</b>	420/260	-	-	●	-	-	-
<b>Guards for metal tools</b>								
	<b>4863 710 8100</b>	-/260	-	-	-	●	-	●
	<b>4144 710 8116</b>	-/230	●	-	-	-	-	-
	<b>4147 710 8101</b>	-/305	-	-	-	●	-	-
	<b>4148 710 8101</b>	-/350	-	-	-	-	●	-
<b>Guards for line mowing heads and PolyCut</b>								
	<b>4144 710 8117</b>	420/-	●	-	-	-	-	-
	<b>4148 007 1027</b>	480/-	-	-	-	-	●	-
	<b>4863 710 8120</b>	380/-	-	-	-	-	-	●
	<b>4180 007 1030</b>	420/-	-	●	-	-	-	-
<b>Guards for shredding starter pack (shredder blade, shredder guard and fastening components)</b>								
	<b>4000 713 3903</b>	-/270	-	-	-	●	-	-
	<b>4000 713 3902</b>	-/320	-	-	-	-	●	-
<b>Guards for circular saw blades (stop and guard for circular saw blades)<sup>②</sup></b>								
	<b>4148 007 1022</b>	-/225	-	-	-	-	●	-
	<b>4000 713 4211</b>	-	-	-	-	●	●	●

① Conversion only possible in connection with 4128 717 2704 guard ring  
 ② Only approved for FS with bike handle

③ Conversion only possible in connection with 4147 717 2701 guard ring



4

## Mowing lines

-  Comprehensive range of mowing lines for all STIHL mowing heads
-  Made from wear-resistant and long-lasting flexible material
-  With different shapes, cross-sections and diameters
-  Colour coded to help you select the right line thickness

	Order number	Diameter (mm)	Roll length (m)
<b>Pre-cut mowing lines<sup>①</sup></b>			
	 <b>0000 930 2315</b>	2.4	50 x 0.2
	 <b>0000 930 2317</b>	2.4	100 x 0.2
	 <b>0000 930 2316</b>	3.3	50 x 0.2
	 <b>0000 930 2318</b>	3.3	100 x 0.2
<b>Round mowing lines (rolls)</b>			
	 <b>0000 930 2334</b>	1.6	20.0
	 <b>0000 930 2335</b>	2.0	15.0
	 <b>0000 930 2336</b>	2.0	62.0
	 <b>0000 930 2337</b>	2.0	123.0
	 <b>0000 930 2338</b>	2.4	15.0
	 <b>0000 930 2339</b>	2.4	43.0
	 <b>0000 930 2340</b>	2.4	86.0
	 <b>0000 930 2246</b>	2.4	261.0
	 <b>0000 930 2247</b>	2.4	435.0
	 <b>0000 930 2218</b>	2.7	11.0
	 <b>0000 930 2342</b>	2.7	36.0
	 <b>0000 930 2343</b>	2.7	68.0
	 <b>0000 930 2227</b>	2.7	215.0
	 <b>0000 930 2289</b>	2.7	360.0
	 <b>0000 930 2273</b>	3.0	57.0
	 <b>0000 930 2542</b>	3.0	168.0
	 <b>0000 930 2543</b>	3.0	280.0
	 <b>0000 930 2347</b>	3.3	47.0
	 <b>0000 930 2287</b>	3.3	141.0
	 <b>0000 930 2290</b>	3.3	236.0
 <b>0000 930 3607</b>	4.0	28.0	
 <b>0000 930 3603</b>	4.0	90.0	
<b>CF3 Pro high-tech cruciform mowing line (rolls)</b>			
	 <b>0000 930 4300<sup>②</sup></b>	2.4	35.0
	 <b>0000 930 4303<sup>②</sup></b>	2.4	70.0
	 <b>0000 930 4301</b>	2.7	27.0
	 <b>0000 930 4304</b>	2.7	55.0
	 <b>0000 930 4302</b>	3.0	22.0
	 <b>0000 930 4305</b>	3.0	45.0



	Order number	Diameter (mm)	Roll length (m)
<b>Square mowing lines (rolls)</b>			
	0000 930 2612	2.4	261.0
	0000 930 2613	2.4	434.0
	0000 930 2616	2.7	215.0
	0000 930 2617	2.7	358.0
	0000 930 2619	3.0	168.0
	0000 930 2620	3.0	280.0
	0000 930 2622	3.3	142.0
	0000 930 2623	3.3	236.0
<b>X-shaped mowing lines (rolls)</b>			
	0000 930 3410	2.4	86.0
	0000 930 3401	2.4	336.0
	0000 930 3402	2.4	487.0
	0000 930 3411	2.7	68.0
	0000 930 3404	2.7	267.0
	0000 930 3405	2.7	445.0

	○	◻	◻	✕
<b>1.4 mm</b>	●	-	-	-
<b>1.6 mm</b>	●	-	-	-
<b>2.0 mm</b>	●	-	-	-
<b>2.4 mm</b>	●	■	■	✕
<b>2.7 mm</b>	●	■	■	✕
<b>3.0 mm</b>	●	■	■	-
<b>3.3 mm</b>	●	■	■	-
<b>4.0 mm</b>	●	-	-	-

4

### Line spool



1.4 mm, 2 x 4.0 m for FSE 41  
**Order No. 6235 710 4305**

### Line spool with quiet line



1.6 mm, 2 x 4.0 m for FSE 52  
**Order No. 4008 710 4300**

### Plastic blade sets



Twelve plastic blades for PolyCut.

**Order No. 4111 007 1001**

**NEW**  
 Available from Spring 2017!



For PolyCut 2-2, eight plastic blades.

**Order No. 4008 007 1000**

### Line pieces

48 line pieces per packet.



For DuroCut 5-2 and 20-2, size L, 2 mm, serrated

**Order No. 0000 930 3503**

For DuroCut 20-2 and 40-4, size XL, 3 mm, serrated

**Order No. 0000 930 3504**

For DuroCut 40-4, size XXL, 4 mm, serrated

**Order No. 0000 930 3505**

## STIHL professional tip:



You are advised to place your new mowing lines in water for a period of 24 hours before using them. This not only increases the flexibility but also extends the lifespan of the lines.

