

There when you need them – your STIHL service partner


At STIHL, Service is written with a capital 'S'. That's why STIHL and VIKING products are only available from authorised specialist dealers – in your area. Your STIHL dealer is qualified to advise you on the most appropriate tool to suit your needs, to give you useful tips on correct usage and to provide you with professional service.

Maintenance and customer service

STIHL power tools are high-performance tools that are often subjected to extremely demanding tasks. Meticulous maintenance and attentive customer service guarantee their operational reliability. Our STIHL Servicing Dealers make sure you and your tools are in good hands. They know what your STIHL tools need, and can give you appropriate tips on professional maintenance for everyday use.

Original STIHL spare parts

Maximum reliability, even in extreme conditions, is a hallmark of STIHL power tools. If anything should ever go wrong with your STIHL machine, STIHL keeps original spare parts in stock, guaranteeing the performance, safety and long service life of your STIHL power tool. **At STIHL, you can receive original spare parts for at least 10 years after a chain saw or power tool has been discontinued.**

Original spare parts can be identified by the STIHL logo or the parts symbol – a  stylised S.

STIHL accessories

Original STIHL cleaning agents and lubricants guarantee the long-lasting high performance of your power tools. They're available through your Servicing Dealers. Your STIHL specialist can also provide you with the protective apparel and equipment required for the safe use of your power tools, and advise you on the right protective equipment to suit your needs.

STIHL quality

Stringent quality requirements are applied in all areas of the company to ensure the high standards of STIHL products. STIHL has been certified according to the international standards ISO 9001 (quality management systems) and ISO 14001 (environmental management systems) for comprehensive quality management.

STIHL®

Fully charged with STIHL

The cordless power system from STIHL and VIKING

0461 712 8050. MX. C4. F&W. S0214. Printed in Germany © ANDREAS STIHL AG & Co. KG, Waiblingen 2014. Environmentally-friendly, chlorine-free bleached paper



Lithium-Ion
 PRO

No cables, no worries: The convenient cordless power system from STIHL and VIKING



Battery belt carrying system

Durable and ergonomically shaped belt for carrying STIHL lithium-ion batteries for added convenience while working. The battery is stored on the battery belt, which reduces the overall weight of the cordless tool you're holding. The power is transferred via a battery adapter that is connected to the tool with a tough, flexible cable.



Bag for battery belt

Additional bag for attaching to the battery belt. Can be used to carry additional batteries or other accessories such as sunglasses, gloves or resin remover spray.



Carrying strap for battery belt

Comfortable harness to distribute the weight on your shoulders. Can be easily attached to the battery belt.



Harness

For more comfortable operation of the STIHL FSA 65 and STIHL FSA 85 (including attachment clip).



Battery boxes

Two different STIHL battery boxes are available for safely storing and easily transporting batteries. They're also suitable for the new AR 900 and charger. The boxes are compatible with other Sortimo L-BOXXes and fit perfectly into the Sortimo Globelyst in-vehicle system. For four batteries, or two batteries and a charger.

Battery bag

Lightweight, hard-wearing bag for the easy transport and storage of STIHL cordless tool accessories. For one battery and one charger.



Carry bag

Perfect for transport and storage. Suitable for all HSA tools, HLA 65 and BGA 85. Also suitable for all KombiEngines.



Catcher plate

50 cm bar length. Practical catcher plate for catching and removing cuttings. Can be mounted on both sides without the use of tools, simply by sliding it onto the blade. Suitable for all HSA, HLA and HSE models.




Foot


For HTA 85. Additional handle for a temporary shaft extension and to protect the battery. Colour – black.



Emission-free, quiet and 100% mobile: The cordless power system from STIHL and VIKING can be used to perform a wide variety of tasks and have several benefits for gardening enthusiasts, professional gardeners and craftsmen. There are lots of different tools, standardised batteries and chargers to choose from. And once you've made your selection, you just have to charge the battery, put it in the tool and press start. Getting down to work has never been easier. So power up with STIHL.



The Lithium-Ion PRO symbol signifies the innovative battery technology in STIHL and VIKING tools. It stands for excellent battery performance.



The STIHL brushless electric motor (EC) efficiently converts the battery power into pure performance.

The many advantages of the cordless power system from STIHL and VIKING win over occasional users and professionals alike.

- **Great ergonomics, easy to operate and low weight for outstanding efficiency**
- **No cable, unrestricted mobility**
- **High power, low noise and zero emissions**
- **Innovative lithium-ion technology for a variety of applications**
- **Low self-discharge, no memory effect**

And best of all: Our lithium-ion batteries can be used in all STIHL and VIKING cordless tools.



Cordless chainsaws: Big power, little noise



**STIHL professional tip:**

Our cordless chainsaws are ideally suited for use in noise-sensitive areas and enclosed spaces. They're so quiet that you don't even need ear protection.



With the STIHL MSA 200 C-BQ and MSA 160 C-BQ cordless chainsaws, you'll be perfectly equipped to work in noise-sensitive areas. They're powerful, low in vibration and so quiet that you won't even need to wear ear protection. And thanks to their low weight, you'll always be able to keep a steady hand – even when working for long periods of time. Both powerful 36-V chainsaws deliver outstanding cutting performance and are easy to use, for precisely cutting rafters and for work around the house or in public parks.



MSA 160 C-BQ

For convenient use around the garden and in noise-sensitive areas, for cutting firewood and sawing work in enclosed areas. With the specially developed 1/4" PM3 saw chain for a high cutting performance.

- Weight:** 3.2 kg (without battery, with cutting attachment)
- Bar length:** 30 cm
- Battery running time with AP 115:** up to 23 min
- Range with AP 115 battery:** up to 110 cuts in 10 cm x 10 cm spruce



MSA 200 C-BQ

Cordless chainsaw with even more power for mobile use in noise-sensitive areas. Cuts 30% more than the MSA 160 C-BQ. With the specially developed STIHL 1/4" PM3 saw chain for outstanding cutting performance and a clean cut. And very easy to use at that.

- Weight:** 3.3 kg (without battery, with cutting attachment)
- Bar length:** 35 cm
- Battery running time with AP 180:** up to 35 min
- Range with AP 180 battery:** up to 150 cuts in 10 cm x 10 cm spruce or 1 stacked cubic metre (stom) of wood

Cordless arborist saw: For specialists.



👍 STIHL professional tip:

Thanks to its integrated moisture protection, the cordless arborist saw can also be used in wet conditions. This means that there are no interruptions due to nasty weather, so you can work both effectively and economically.

For all specialists out there: The convenient STIHL MSA 160 T cordless arborist saw sets new standards in the field of professional tree maintenance. When teamed up with the new AP 115 battery, the machine's own light weight and that of the battery mean that all jobs involving tree climbing or the use of a cherry picker can be performed in a much more ergonomic and agile manner. The STIHL MSA 160 T with cutting-edge STIHL cordless technology facilitates quiet and emission-free working at the touch of a button. It is therefore ideal for use in noise-sensitive areas and doesn't require ear protection. The 1/4" PM3 saw chain produces a very fine and exact cut, preventing any damage being done to the tree.



NEW MSA 160 T

Very lightweight cordless arborist saw for use in noise-sensitive areas. Very quiet, therefore dispensing with the need for ear protection. High cutting performance thanks to the brushless EC engine, 1/4" PM3 saw chain, handle with soft components for comfortable handling, secured nut on the sprocket cover, retractable eyelet for attaching to a chain saw strap.

Weight: 2.3 kg (without battery, with cutting attachment)

Bar length: 25 cm, 30 cm

Battery running time with AP 115: up to 23 min

Range with AP 115 battery: up to 110 cuts in 10 cm x 10 cm spruce

ⓘ Specially designed for working among tree branches.
Should only be used by trained arborists wearing protective clothing

Cordless pole pruner: Keep your feet firmly on the ground



STIHL professional tip:

The RTS-HT Harness transfers the tool's weight to the user's hips resulting in a dramatic reduction in back stress, while allowing full freedom of movement. It can be easily adjusted to suit the user's size.

Efficient results without leaving the ground: Thanks to its low weight, the new powerful HTA 85 cordless pole pruner is extremely compact and therefore strength saving. Because of its highly durable telescopic shaft, with a quick lock mechanism that doesn't require any tools, the length of the shaft can be adjusted to meet the demands of the job. This means you can easily use the HTA 85 to tend to branches at a height of up to 5 m from the safety of the ground. What's more, the STIHL HTA 85 is very quiet and doesn't require ear protection, so it is optimally suited for use in noise-sensitive areas.



NEW HTA 85

Cordless pole pruner with a telescopic shaft and tool-free quick tensioning. Lightweight and powerful, with a 1/4" PM3 saw chain for particularly easy biting characteristics and good cutting performance, low vibration and quiet for use in urban areas, fully equipped with side-mounted chain tensioning, stopper with metal hook, total length from 270 to 390 cm.

Weight: 4.8 kg (without battery, with cutting attachment)

Bar length: 25 cm, 30 cm

Battery running time with AP 115: up to 23 min

Battery running time with AP 180: up to 40 min

Range with AP 180 battery: up to 160 cuts in 10 cm x 10 cm spruce



Cordless brushcutters:
Quiet. Light. Powerful.



STIHL professional tip:

To ensure more comfortable use of the trimmer, you are advised to wear a harness as this distributes the weight across the shoulders.

Whether an occasional user or a pro, the STIHL FSA 65 and FSA 85 cordless brushcutters make mowing lawns even more fun. These well-balanced tools take the stress and strain out of trimming and mowing. Large cutting arcs and powerful batteries let you work efficiently and flexibly. The cordless brushcutters are also light, quiet and low in vibration, making them easy to operate from start to finish.



FSA 65

Cordless brushcutter fitted with the convenient AutoCut C 4-2 nylon line mowing head. New nylon line can be inserted into the mowing head without opening the casing. The nylon line can be automatically readjusted by tapping against the ground.

Weight: 2.7 kg (without battery, including cutting tool and guard)
Battery running time with AP 80: up to 30 min



FSA 85

Cordless brushcutter with a larger cutting circle and fitted with the convenient AutoCut C 4-2 nylon line mowing head. Infinitely variable motor speed. With a practical spacer bracket for mowing around obstacles such as trees and bushes.

Weight: 2.8 kg (without battery, including cutting tool and guard)
Battery running time with AP 180: up to 35 min

Cordless hedge trimmers: Whip your hedges into shape



STIHL professional tip:

With the STIHL battery belt, the weight of your tool can be significantly reduced because you carry the battery on your belt – not in the machine. As a result, the total weight of the machine in your hands is reduced by about 1 kg.

No matter whether you're trimming, contouring or pruning – with the cordless hedge trimmers your garden will always be a cut above. These lightweight tools ensure a constant stroke rate and feature diamond finished cutting blades for a first class cutting performance. Reliable and quiet, they can be used for extended periods, thanks to their long lasting lithium-ion batteries and cutting-edge electric motor. Compared to the previous models, these tools deliver running performance that is up to 40% longer while also being an incredible 400 g lighter, allowing you to work for much longer periods of time without feeling exhausted.



HSA 66

The wide tooth spacing and new droplet-shaped cutter geometry holds twigs more effectively in the teeth for a powerful cut. The cutting blade has single-edged teeth.

- Weight:** 3.1 kg (without battery)
- Bar length:** 50 cm
- Battery running time with AP 80:** up to 60 min
- Range with AP 80 battery:** up to 260 m² of trimmed hedge



HSA 86

33 mm tooth spacing and larger intervals on the cutting guard make light work of thick twigs. The cutting blade has double-edged teeth.

- Weight:** 3.0 kg (without battery), 3.3 kg (without battery)
- Bar length:** 45 cm, 62 cm
- Battery running time with AP 115:** up to 80 min
- Range with AP 115 battery:** up to 340 m² of trimmed hedge

Cordless long-reach hedge trimmers: Simply a cut above



STIHL professional tip:

Cuttings can be picked up by the catcher plate and conveniently carried away. Even when cutting the sides, this can be used to divert the cuttings away from the hedge. This means your hedge is always green and tidy.

Thanks to its great scope, the HLA 65 cordless long-reach hedge trimmer is ideal for trimming very tall and wide hedges. Not only that, but it's also well balanced and ergonomically designed. With professional double-edged cutter teeth and different settings for vertical, overhead and ground-level cutting, the STIHL HLA 65 cordless long-reach hedge trimmer ensures a clean cut so you can get your work done faster. Optimal weight distribution means the tool always sits comfortably in your hands while you're trimming.



HLA 65

Adjustable for vertical, overhead and ground-level cutting. The energy-efficient, brushless electric motor makes optimal use of the battery power and an electronic system ensures a constant stroke rate is maintained while you're cutting. The cutting speed is infinitely variable. It can be folded down to a length of just 125 cm so it fits easily into a car.

Weight: 3.5 kg (without battery)

Total length: 205 cm

Bar length: 50 cm

Battery running time with AP 115: up to 80 min

Battery running time with AP 180: up to 140 min

Range with AP 115 battery: up to 340 m² of trimmed hedge

Cordless sweeping machine: Takes the sweat out of the daily sweep



STIHL professional tip:

Thanks to its central height adjustment feature, the sweeping machine can be conveniently adjusted via its handle to suit different types of debris and virtually any kind of surface, meaning that you are always guaranteed a spick-and-span result.

School yards, warehouses, petrol stations... wherever large, solid surfaces need regular cleaning, the KGA 770 cordless sweeping machine is the perfect solution for professionals. STIHL's advanced cordless technology keeps the brushes rotating at just the right speed, even when you're working in corners or around obstacles. So you'll be able to sweep up even coarse debris six times faster than with a broom – no witchcraft required.

KGA 770



With the efficient STIHL MultiClean PLUS sweeping system for sweeping up all kinds of debris. Low weight, direct power transmission, easy to push. With an ergonomically designed push bar and central height adjustment. The durable nylon bristles come with a 4-year warranty.

Weight: 16 kg (without battery)

Battery running time with AP 115: up to 105 min

Wide range of applications

Indoors:

- Interlocking slabs and tiles
- Sealed floors

Outdoors:

- Asphalt
- Exposed aggregate concrete
- Interlocking paving stones (e.g. honeycomb, bone-shaped)
- Cobblestones



Cordless blower: Clean up like the wind



STIHL professional tip:

The BGA 85 features an infinitely variable throttle lever for outstanding efficiency and is ideal for use in noise-sensitive areas. You can select the amount of engine power you actually require to complete the job at hand, enabling prolonged and environmentally-friendly use.

Exhausting raking and sweeping is a thing of the past. The BGA 85 cordless blower from STIHL effortlessly clears away leaves, cuttings, rubbish and more in no time at all. This high-performance, lightweight blower produces very little noise and ensures excellent mobility, making it a convenient and reliable helper around the house and in public spaces. The extra-quiet engine makes it ideally suited for use in noise-sensitive areas such as schools and hospitals.

BGA 85



Innovative, high-performance cordless blower. Easy to use. The soft grip and infinitely variable speed control enable you to adjust the intensity of the air stream.

- Weight:** 3.2 kg (without battery)
- Battery running time with AP 115:** up to 13 min
- Battery running time with AR 900:** up to 110 min



VIKING cordless lawn mowers: Show your lawn you care



STIHL professional tip:

For grass that's thick and healthy, we recommend converting the cordless lawn mower into a multi-mower with the help of a Mulching Kit. The mulched cuttings can then be used as fertiliser, meaning you save both time and money.

All models come with central cutting height adjustment and an innovative folding system for easy and space-saving storage. With the optional Mulching Kit you can make your cordless mower even more environmentally friendly. It feeds the finely shredded cuttings into the turf instead of the catcher box to naturally fertilise and lock in moisture.



MA 339

With a cutting width of 37cm and a cutting height of between 30-70 mm that can be adjusted centrally, these mowers offer optimal portability and are ideally suited for use in noise-sensitive areas.

- Weight:** 12 kg (without battery)
- Cutting width:** 37 cm
- Range* with AP 115 battery:** up to 220 m² of lawn
- Range* with AP 180 battery:** up to 340 m² of lawn



MA 443

The 4 series cordless lawn mowers feature a large plastic grass catcher box (55 l) with level indicator and offer both greater efficiency and ease of operation.

- Weight:** 18 kg (without battery)
- Cutting width:** 41 cm
- Range* with AP 180 battery:** up to 370 m² of lawn



* Area capacity per single battery charge. In addition to the type of battery pack used, the actual attainable area capacity is also influenced by other factors such as the nature of the lawn. You can improve the area capacity by reloading during mowing or using several batteries.

AR 900 backpack battery: It's got what it takes



The STIHL AR 900 is packed with over ten times more battery power than the successful STIHL AP 80. Needless to say, it's got plenty of energy in reserve for tackling time-consuming jobs. The flat bottom plate ensures that it stands firmly on the ground. Depending on the job at hand, the cable can be wrapped around the cable channel on the back panel – on the right or left, top or bottom. When the tool is no longer required, it can be conveniently disconnected from the adapter and turned off. The backpack battery can be connected via an adapter to all the different STIHL cordless tools.

AR 900

Backpack lithium-ion battery with greater capacity for longer running times. Sturdy housing with an integrated carry handle and comfortable harness with chest clip.

Total weight: 7.1 kg

Battery weight: 6.4 kg

Battery power*: 891 Wh

Charge level indicator: 6 LEDs



* Power capacity according to the specifications of the manufacturer. The power capacity available during actual operation is lower in order to increase the battery life.

The cordless power system

Innovative lithium-ion batteries lie at the heart of the STIHL and VIKING cordless range. They have loads of power, a high energy density, long running times, short charging times, no memory effect and can be used with all cordless tools. When used for prolonged periods – by professional gardeners, for example – you are advised to use two batteries to save time, or the AR 900 backpack. For more details ask your STIHL specialist dealer, they'll be happy to help.

AP 80, AP 115, AP 180 and AR 900 batteries

Durable and long-lasting

The batteries can be charged several hundred times without any appreciable loss of energy. Even when only partially discharged, they still deliver the same great performance. They have no memory effect.





Constant performance

The tools' performance remains constant over the entire operating time. This means that you can work over long periods, just as you would with a petrol-powered tool.

Easy to change and charge

The batteries can be removed and replaced in a matter of seconds. The battery is fully charged when the LED display goes out (green while charging).

Battery running times/ranges

The stated running times are estimates (up to...) and can vary depending on how the tool is used and what is being cut.												
		MSA 160 C-BQ	MSA 200 C-BQ	MSA 160 T	HTA 85	HSA 66/ HSA 86/ HLA 65	KGA 770	BGA 85	FSA 65	FSA 85	MA 339	MA 443
AP 80						60 min	90 min	10 min	30 min	15 min		
AP 115 NEW		23 min		23 min	23 min	80 min	105 min	13 min	40 min	20 min	220 m²	
AP 180		40 min	35 min	40 min	40 min	140 min	180 min	23 min	70 min	35 min	340 m²	370 m²
AR 900		180 min	160 min	180 min	180 min	660 min		110 min	330 min	160 min		
<div><div></div> not recommended</div> <div><div></div> AR 900 is less suitable for tools used for cutting at ground level</div>												

AL 100, AL 300 and AL 500 chargers








STIHL batteries get their energy from the AL 100, AL 300 and AL 500 chargers. Each charger features a different charging capacity (Watts). The AL 300 and AL 500 have active cooling for even faster charging. The required charging times for the different batteries are detailed in the table below.



STIHL professional tip:

The AP 115, AP 180 and AR 900 batteries in particular can be recharged really quickly with the AL 500 quick charger (high-performance cells).

Charging times

	Lithium-Ion PRO	AP 80	AP 115 NEW	AP 180	AR 900
AL 100 with 1.5 amps					
		70 / 100	110 / 140	160 / 210	Not recommended
AL 300 with 6.5 amps					
		25 / 50	25 / 55	40 / 70	190 / 250
NEW AL 500 with 12.0 amps					
		25 / 50	20 / 25	20 / 25	100 / 130

Charging times in minutes up to 80 % capacity / 100 % capacity

Peak battery performance at a glance

	STIHL MSA 160 C-BQ	STIHL MSA 200 C-BQ	STIHL MSA 160 T	STIHL HTA 85	STIHL FSA 65	STIHL FSA 85	STIHL HSA 66	STIHL HSA 86
Battery technology	Lithium-ion	Lithium-ion	Lithium-ion	Lithium-ion	Lithium-ion	Lithium-ion	Lithium-ion	Lithium-ion
Motor design (brushes (DC) / brushless EC)	-/●	-/●	-/●	-/●	-/●	-/●	-/●	-/●
Weight without battery (kg)	3.2 ^④	3.3 ^④	2.3 ^④	4.8 ^④	2.7 ^⑥	2.8 ^⑥	3.1 ^⑧	3.0/3.3 ^⑧
Sound pressure level ^① (dB(A))	83	84	81	76	75	77	83	83
Sound power level ^① (dB(A))	94	95	93	93	91	94	94	94
Vibration level left/right (m/s²)	2.0/2.0 ^⑤	4.5/4.0 ^⑤	2.5/2.5 ^⑤	1.0/1.0 ^⑤	1.3/1.1 ^⑤	1.4/0.8 ^⑤	3.7/2.3 ^⑤	3.7/2.3 ^⑤
Oilomatic saw chain Pitch Type	1/4" P PM3	1/4" P PM3	1/4" P PM3	1/4" P PM3	-	-	-	-
Rollomatic guide bar ^② (bar length, cm)	25 30	30 35	25 30	25 30	-	-	-	-
Total length with cutting attachment (cm)	-	-	-	270 – 390	-	-	-	-
Volume oil tank (cm3)	210	210	105	105	-	-	-	-
Quick Chain Tensioning (B)	●	●	-	-	-	-	-	-
QuickStop Super chain brake (Q)	●	●	●	-	-	-	-	-
Standard cutting tool	-	-	-	-	AutoCut mowing head C 4-2		-	-
Mowing line thickness (mm)	-	-	-	-	2,0	2,0	-	-
Cutting arc diameter (mm)	-	-	-	-	300	350	-	-
Speed adjustment	continuously variable	continuously variable	continuously variable	continuously variable	fixed	continuously variable	continuously variable	continuously variable
Spacer bracket	-	-	-	-	○ ^⑦	●	-	-
Stroke rate (rpm)	-	-	-	-	-	-	3,000	3,000
Tooth spacing (mm)	-	-	-	-	-	-	30	33
Cutting depth (max. in mm)	-	-	-	-	-	-	23	26
Tooth length (mm)	-	-	-	-	-	-	19	21
Bar length (cm)	-	-	-	-	-	-	50	45/62
Diamond-finished cutting blade	-	-	-	-	-	-	single-sided	double-sided
Cut protection	-	-	-	-	-	-	integrated	screwed
Foot	-	-	-	○ ^⑦	-	-	-	-

● Standard
○ Retrofittable
B = Quick Chain Tensioning
Q = QuickStop Super function
PM3 = Picco Micro 3

① K factor according to Dir. 2006/42/EC = 2.5 dB(A)
② Depending on the type of chain saw, the stated bar length may not equal the actual bar length.
③ With round nozzle in blower mode
④ With guide bar and saw chain

⑤ K factor according to Dir. 2006/42/EC = 2 m/s²
⑥ With cutting tool and guard
⑦ Available as an accessory
⑧ Without blade guard

Peak battery performance at a glance

	STIHL HLA 65	STIHL KGA 770	STIHL BGA 85	VIKING MA 339	VIKING MA 443
Battery technology	Lithium-ion	Lithium-ion	Lithium-ion	Lithium-ion	Lithium-ion
Motor design (brushes (DC) / brushless EC)	–/●	●/–	–/●	–/●	–/●
Weight without battery (kg)	3.5	16	3.2	12	18
Sound pressure level ^① (dB(A))	85	64	83	77	80
Sound power level ^① (dB(A))	94	80	98	90	94
Vibration level left/right (m/s²)	3.5/3.5 ^⑤	< 2.5/ < 2.5 ^⑤	2.5 ^⑤	0.63 ^⑥	1.70 ^⑦
Speed adjustment	continuously variable	–	continuously variable	–	–
Air speed ^③ (m/s)	–	–	46	–	–
Air throughput ^③ (m³/h)	–	–	650	–	–
Stroke rate (rpm)	3,000	–	–	–	–
Bar length (cm)	50	–	–	–	–
Total length ^④ (cm)	205	–	–	–	–
Tooth spacing (mm)	33	–	–	–	–
Sweep width (cm)	–	77	–	–	–
Container capacity (l)	–	50	–	–	–
Central height adjustment	–	8 settings	–	5 settings	6 settings
Bristle hold-down clamp	–	●	–	–	–
Cutting width (cm)	–	–	–	37	41
Cutting height (mm)	–	–	–	30–70	25–75
Grass catcher box (l)	–	–	–	40	55

● Standard

○ Retrofittable

① K factor according to Dir. 2006/42/EC = 2.5 dB(A)

② Depending on the type of chain saw, the stated bar length may not equal the actual bar length.

③ With round nozzle in blower mode

④ Including cutting attachment

⑤ K factor according to Dir. 2006/42/EC = 2 m/s²

⑥ K factor according to EN 12096 = 0.32 m/s²

⑦ K factor according to EN 12096 = 0.85 m/s²

**Practical accessories:
The right solution for all your needs**

