



# CLEANING AND CLEARING



BLOWERS



VACUUM SHREDDERS



SWEEPING MACHINES



HIGH-PRESSURE CLEANERS



WET AND DRY VACUUM CLEANERS



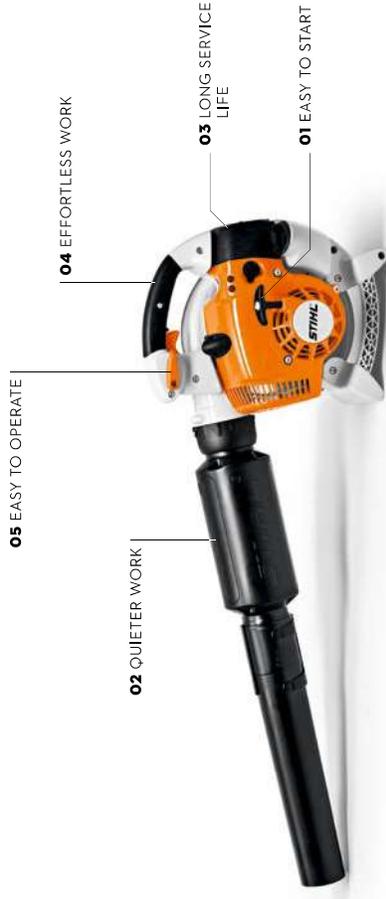
GARDEN SHREDDERS

## CLEANING SYSTEMS FOR ALL JOBS.

Blowers, accessories and parts	<b>291</b>	Cleaning agents for high-pressure cleaners	<b>320</b>
Vacuum shredders, accessories and parts	<b>302</b>	High-pressure cleaners for professional use	<b>322</b>
Sweeping machines	<b>307</b>	Accessories for high-pressure cleaners, professional range	<b>324</b>
Compact/mid-range high-pressure cleaners	<b>310</b>	Wet and dry vacuum cleaners	<b>331</b>
Accessories for high-pressure cleaners		Accessories for wet and dry vacuum cleaners	<b>334</b>
Compact/mid-range	<b>317</b>		



# BLOWERS IN DETAIL



## TECHNOLOGY

- 01** **STIHL ERGOSTART**  
Ensures comfortable and effortless starting. A spring between the starter cord reel and crankshaft relieves strain when starting, meaning that excessive pulling on the cord is no longer needed.
- 02** **NOISE PROTECTION**  
Integrated into the blower tube to ensure relatively low noise even when the engine is working at high power.
- 03** **HD2 FILTER**  
Keeps even the finest dust away from the engine, ensuring a particularly long service life. Special material means it can easily be washed clean, using STIHL Varioclean and warm water for example.

## COMFORT

- 04** **STIHL ANTI-VIBRATION SYSTEM**  
Enables more comfortable work, as buffer and spring elements reduce the transmission of engine vibrations to the operator's arms and hands.
- 05** **LOCKING THROTTLE LEVER WITH STOP BUTTON**  
The throttle lever can be locked in full throttle position. A flick of the thumb shuts off the engine. The tool is then immediately ready to start again.

Please note that not all products are equipped with the features presented here. Only the most important features are described on this page. For further explanations and information, see page 472 or check online at [www.stihl.com](http://www.stihl.com).

# PETROL BLOWERS

- For homeowners, caretakers, landscapers and municipal workers
- Hand-held and backpack version
- Powerful and efficient
- Very comfortable to use



ONLY AVAILABLE IN SELECTED MARKETS



**BG 50**  
272 cm<sup>3</sup> · 3.6 kg<sup>Ⓞ</sup>

Lightweight blower for use around the garden and grounds maintenance. Round nozzle, single-piece blower tube, throttle lever for infinitely variable speed control.

Order number **4241 011 1730**



**BG 56**  
272 cm<sup>3</sup> · 4.1 kg<sup>Ⓞ</sup>

Quickly clears leaves and grass cuttings. Round nozzle, stop button.

Order number **4241 011 1750**

QUIET VERSION



**BG 66-D**  
272 cm<sup>3</sup> · 4.5 kg<sup>Ⓞ</sup>

Reduced noise, with powerful blowing. Integrated muffler, round nozzle, catalytic converter, stop button.

Order number **4241 011 1747**

**Additional versions:** BG 66 C-E-D see table on page 301



**BG 86**  
272 cm<sup>3</sup> · 4.4 kg<sup>Ⓞ</sup>

Suitable for clearing large areas of leaves and grass thanks to the new HDZ filter, as well as for work in very dusty areas. Round nozzle, flat nozzle, STIHL anti-vibration system, STIHL ElastoStart, locking throttle lever with stop button.

Order number **4241 011 1753**

C = Comfort version  
E = STIHL ErgoStart  
D = Catalytic converter  
Ⓞ Weight excluding fuel, fully assembled



**BR 200**27.2 cm<sup>3</sup> · 5.7 kg<sup>Ⓞ</sup>

Compact and very light tool. STIHL anti-vibration system, straightforward start logic, locking throttle lever with stop button, carry handle.

Order number 4241 011 1605

**BR 350**63.3 cm<sup>3</sup> · 10.1 kg<sup>Ⓞ</sup>

Reliable entry-level tool for professionals. STIHL anti-vibration system, straightforward start logic, locking throttle lever with stop button, carry handle.

Order number 4244 011 1600

**BR 420**56.5 cm<sup>3</sup> · 9.1 kg<sup>Ⓞ</sup>

High-performance blower for removing grass and hedge cuttings, leaves and debris from large areas. STIHL anti-vibration system, wide shoulder straps, STIHL ElastoStart, locking throttle lever, carry handle.

Order number 4205 011 1633

**BR 430**63.3 cm<sup>3</sup> · 10.2 kg<sup>Ⓞ</sup>

High-performance blower for easily removing grass and hedge cuttings, leaves and debris from large areas. Soft handle, STIHL anti-vibration system, wide shoulder straps, STIHL ElastoStart, straightforward start logic, locking throttle lever with stop button, carry handle.

Order number 4244 011 1620

START THE TOOL WITH  
THE PUSH OF A BUTTON**BR 450 C-EF**63.3 cm<sup>3</sup> · 11.5 kg<sup>Ⓞ</sup>

Very powerful blower with STIHL ElectroStart for convenient restart while wearing on the back. Additional pull starter with STIHL ErgoStart for starting at temperatures below 0°C. Soft handle, STIHL anti-vibration system, wide shoulder straps, straightforward start logic, locking throttle lever with stop button, infinitely variable blower tube adjustment, tool-free handle position adjustment.

Order number 4244 011 1632

**BR 500**64.8 cm<sup>3</sup> · 10.4 kg<sup>Ⓞ</sup>

Active measures such as the STIHL 4-MIX<sup>®</sup> engine and passive measures such as the integrated muffler significantly reduce operating noise. This means it is particularly well-suited for large jobs in noise-sensitive areas. Soft handle, STIHL anti-vibration system, wide, ergonomically shaped shoulder straps, locking throttle lever with stop button, carry handle.

Order number 4282 200 0020

QUIET VERSION

**BR 550**64.8 cm<sup>3</sup> · 10.1 kg<sup>Ⓞ</sup>

Powerful blower with length-adjustable blower tube and STIHL 4-MIX<sup>®</sup> engine for reduced operating noise. This means it is also suitable for use in noise-sensitive areas. STIHL anti-vibration system, hip belt.

Order number 4282 011 1630

**BR 600**64.8 cm<sup>3</sup> · 10.3 kg<sup>Ⓞ</sup>

Extremely high-performance blower with good blowing power. Soft handle, STIHL anti-vibration system, STIHL 4-MIX<sup>®</sup> engine, wide, ergonomically shaped shoulder straps, hip belt, locking throttle lever with stop button, carry handle. The optional bike handle is recommended when working with curved nozzles for long periods.

Order number 4282 200 0022

**BR 700**64.8 cm<sup>3</sup> · 10.9 kg<sup>Ⓞ</sup>

Extremely high-performance blower with exceptional blowing power. Tool-free adjustment of the handle position and infinitely variable adjustment of the blower tube. Soft handle, STIHL anti-vibration system, STIHL 4-MIX<sup>®</sup> engine. Ergonomically shaped, wide shoulder straps, hip belt, locking throttle lever with stop button, carry handle. The optional bike handle is recommended when working with curved nozzles for long periods.

Order number 4282 200 0021

**BR 800 C-E**79.9 cm<sup>3</sup> · 11.7 kg<sup>Ⓞ</sup>

The most powerful STIHL blower. practical side start for convenient restart while wearing on the back. Tool-free adjustment of the handle position and infinitely variable adjustment of the blower tube. Soft handle, STIHL anti-vibration system, ergonomically shaped, wide shoulder straps, hip belt, chest belt, STIHL 4-MIX engine, simple start logic, infinitely variable locking throttle lever with stop button, carry handle.

Order number 4283 011 1603

**APPROPRIATE FUELS AND LUBRICANTS**

SEE FROM PAGE 352

# CORDLESS BLOWERS

- Ideal for cleaning in noise-sensitive residential areas and hospital gardens, kindergartens, etc.
- Quietest blower in the range
- Cordless and emissions-free



**BGA 45**  
18 V • 2.2 kg<sup>Ⓢ</sup>

Easy-to-manoeuvre cordless blower for cleaning small outdoor areas at home. Round nozzle, integrated lithium-ion battery (45 Wh) with charge-level indicator. Battery charging time: 210 min / 300 min (80 % / 100 %).

Order number **4513 011 5900**

**AI III**



**AKMII SYSTEM**  
AK 3D



**NEW**  
**BGA 60**  
36 V • 2.3 kg<sup>Ⓢ</sup>

Powerful cordless blower for private users, caretakers and cleaning services. For gathering dry or wet leaves, paper and other waste into piles. Boost mode provides 60 % more blowing power than the BGA 57. With powerful EC engine, variable blowing force, round nozzle, easily length-adjustable blower tube and metal ring to protect blower nozzle.

**BGA 60** excluding battery and charger  
Order number **BA04 011 5900**

**BGA 60 set** with AK 30 and AL 101  
Order number **BA04 011 5940**

**AKMII SYSTEM**  
AK 20



**BGA 57**  
36 V • 2.3 kg<sup>Ⓢ</sup>

Pleasantly quiet cordless blower. For use in residential areas to gather leaves, grass, paper and other waste into piles. Round nozzle, soft handle, and three-setting length-adjustable blower tube that can be adapted to match the user's size. Flat nozzle for increased air speed available as an accessory.

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

**BGA 57 set** with AK 20 and AL 101  
Order number **4523 011 5970**

**BGA 57 set** with 2 • AK 20 and AL 101  
Order number **4523 200 0006**



**SUITABLE BATTERIES AND OTHER ACCESSORIES**

SEE FROM **PAGE 12**

Ⓢ Weight including battery  
Ⓢ Weight without battery

Ⓢ Explanation of symbols on page 472

**APMII SYSTEM**  
AP 3000 L



**BGA 100**  
36 V • 2.5 kg<sup>Ⓢ</sup>

Pleasantly quiet, lightweight and powerful cordless blower for professional use, especially in urban, noise-sensitive areas. Round nozzle, soft handle, three power levels with additional boost function, three-setting length-adjustable blower tube, lifting eyelet for support cushion (accessories). Flat nozzle for increased air speed available as an accessory. Cordless operation via a connecting cable and battery belt, AP carrying system, or AR backpack battery (see page 53).

**BGA 100** excluding battery and charger  
Order number **4866 011 5900**

**INCLUDING COMFORT CARRYING SYSTEM**

**APMII SYSTEM**  
AP 3000 L



**BGA 200**  
36 V • 3.2 kg<sup>Ⓢ</sup>

Very powerful cordless blower from STIHL. Pleasantly quiet for professional use in urban and noise-sensitive areas. Hand-held operation is ideal for use in narrow and awkward spaces. For extended periods or large areas of work, the specially developed comfort carrying system gives you the option of easily hooking the BGA 200 onto a harness. Switching between hand-held and mounted mode couldn't be quicker or easier, making the BGA 200 a flexible 2-in-1 power tool. The curved shape of the BGA 200 ensures that, in spite of the powerful airflow, there is no tipping or turning effect on the blower itself, reducing the strain on your wrist. The second handle and locking throttle make it even more comfortable to use. At the press of a button, the blower tube length can be very easily adapted for different cleaning situations such as cleaning in corners. The standard comfort carrying system is attached to the hip belt of the carrying system for AR L backpack batteries.

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



# ELECTRIC BLOWERS

## NEW BGA 300

### OUR MOST POWERFUL PROFESSIONAL CORDLESS BACKPACK BLOWER

36 V - 7.4 kg<sup>Ⓞ</sup>

BGA 300 excluding battery and charger  
Order number **BA03 011 5900**



**APIIL**  
SYSTEM  
AR 3000 L



The first backpack cordless blower in the STIHL range is also the most powerful. Especially quiet thanks to the STIHL noise reduction system. This innovative technology reduces noise emissions for householders and people in the vicinity, with a reduced volume output ensuring a comfortable sound level that never exceeds 93 dB(A). In addition, noise peaks at the high-performance turbine input are reduced to such an extent that uniformly low noise emissions are achieved all around the power tool - i.e. 360°. This means landscapers, gardeners and municipal cleaning companies can efficiently remove leaves from large areas, including in noise-sensitive areas. Even wet, heavy leaves can be removed quickly and easily thanks to the high air speed of the BGA 300 of up to 86 m/s. For optimum energy management, the user can quickly and easily use the control handle with LED display to adapt the blowing force to the respective cleaning task, with four predefined power levels to choose from: (level 1 to 3/boost). The blower tube of the BGA 300 is equipped with infinitely variable quick adjustment, which means that it can be shortened in an instant - for example for use in tight, narrow areas - and can then be extended again just as easily. The position of the control handle can also be individually adjusted to suit the user's arm length, by means of the quick-release mechanism. The ergonomic carrying system with hip belt and the STIHL AR L backpack battery's centre of gravity being close to the user's body mean optimum weight distribution. AR L backpack battery not included.

Ⓞ Weight including battery  
Ⓢ Explanation of symbols on page 472

- For homeowners
- Ideal for frequent use on private grounds
- Comfortably quiet operation
- High blowing power



## BGE 71

230 V - 11 kW - 3.0 kg<sup>Ⓢ</sup>

For cleaning small to medium outdoor spaces around the home. Flat nozzle, cable strain relief, can also be used as a vacuum shredder in conjunction with the retrofittable vacuum attachment.

Order number **4811 011 1544**



## BGE 81

230 V - 14 kW - 3.3 kg<sup>Ⓢ</sup>

For cleaning large outdoor domestic spaces. Flat nozzle, soft handle, infinitely variable speed control, lock button to lock air stream, cable strain relief, can also be used as a vacuum shredder with the retrofittable vacuum attachment.

Order number **4811 011 1552**



### PROFESSIONAL TIP

Your electric blower can easily be used as a vacuum shredder that shreds the vacuumed leaves straight away before they're put into the collection bag. The shredded leaves can then ideally be used for mulching. To do this you simply need the attachment set for electric blowers, which you can find on the right.

Ⓢ Weight excluding cable



# ACCESSORIES AND PARTS FOR BLOWERS

- For extending the range of possible applications
- Various nozzles
- Gutter-cleaning set
- Harness for improved user comfort



## NEW SERVICE KITS

You can perform simple maintenance tasks on your STIHL petrol blowers, mistblowers and vacuum shredders with the help of our Service Kits. Each kit includes a spark plug, fuel filter and air filter. With proactive, regular standard maintenance you can not only protect machine components and parts against dirt and damage, but also maximise the service life of your power tool. The only implement you need to carry out maintenance is the combination socket tool supplied with your STIHL power tool.

**Service Kit 33** for BG 45, BG 46, BG 50, BG 55, BG 65, BG 85, BR 45, SH 55, SH 85  
 Order number **4229 007 4100**

**Service Kit 36** for BG 56, BG 66, BG 86 (machine number + 290821925), SH 56, SH 86 (machine number + 290657469)  
 Order number **4241 007 4100**

**Service Kit 37** for BG 86 (machine number + 290871694), SH 86 (machine number + 29105831)  
 Order number **4241 007 4101**

**Service Kit 38** for FS 350, FS 430, FS 450, FS 450, SR 450  
 Order number **4244 007 4100**

**Service Kit 39** for BR 500, BR 600, BR 700  
 Order number **4282 007 4100**

**Service Kit 40** for BR 800  
 Order number **4283 007 4101**

## HIP BELTS

Equally distributes the weight across the hips. Soft padding.

For **BR 350, BR 430, BR 450**  
 Order number **4203 710 9102**

For **BR 500**  
 Order number **4282 710 9101**



## GUTTER-CLEANING SET

For clearing dirt and leaves. Approx. 3 m long blower tube, for BG 56, BG 66, BG 86, BGE 71 and BGE 81.

Order number **4241 007 1003**



## COMFORT CARRYING SYSTEM FOR THE BGA 200

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

Order number **BA01 490 0400**

## VACUUM ATTACHMENTS

For converting the electric blower into an electric vacuum shredder. For BG 56 and BG 86.



Order number **4241 700 2200**

For converting the blower into an electric vacuum shredder. For BGE 71 and BGE 81.



Order number **4811 700 2201**

Order number

Shape

Suitable for blower

## FLAT NOZZLES

4866 701 8301

straight

Makes heavy or wet blowable materials easier to remove thanks to the high air speed.

4241 708 6302

curved

BG 56, BG 86, BGE 71, BGE 81, SHA 56

4282 708 6340

curved

Enables work on large surfaces, directs the air stream parallel to the ground.

4282 708 6304

curved

BR 430, BR 500, BR 600

## ROUND NOZZLES

4244 708 6300

straight

BR 350

4282 708 6360

straight

BR 430

For effortless operation due to straight nozzle shape.

4244 708 6301

straight

BR 450

4282 708 6303

curved

BR 800

Lengthens the blower tube compared to the standard straight nozzle. We recommend using the tool with the bike handle. 4282 790 1700 for effortless work.

### BIKE HANDLE

Distributes recoil from the blower onto both arms. Especially useful with curved nozzles, for BR 350, BR 430, BR 450, BR 500, BR 600, BR 700 and BR 800.

Order number **4282 790 1700**



### SUPPORT CUSHION SET

Support cushion with strap adapter for securing the support cushion to the battery belt with harness, to the AP carrying system or to the AR L carrying system. For BGA 100, KMA 130 R, KVA 135 R, FSA 130, FSA 130 R, FSA 135, FSA 135 R and RGA 140.

Order number **0000 007 1045**



### CARRY BAG

Perfect for transporting and storing the tool together with the FS-KM or HL-KM KombiTools. Suitable for KMA 130 R, KMA 135 R, HSA 56, HSA 66, HSA 86, HLA 56, BGA 86, BGA 100 and all KombiEngines with loop handle.

Order number **0000 881 0507**



### CHEST BELT

Ensures the shoulder straps are securely positioned. For BR 200, BR 350, BR 430, BR 450, BR 500, BR 600 and BR 700.

Order number **0000 790 7700**



	Order number	Displacement (cm³)	Rated voltage (V)	Power consumption (kW)	Weight (kg)	Blowing force <sup>ⓐ</sup> (N)	Max. air speed (m/s) with round nozzle / flat nozzle	Air throughput (m³/h) with round nozzle / flat nozzle	Sound pressure level <sup>ⓑ</sup> (dB(A))	Sound power level <sup>ⓑ</sup> (dB(A))	Vibration level right <sup>ⓑ</sup> (m/s²)	STIHL engine (2-MIX / 4-MIX) / cordless STIHL cordless system	Round nozzle / flat nozzle	STIHL anti-vibration system	STIHL ElastStart / ErgoStart	STIHL side start	STIHL ElectroStart	Chest belt / hip belt	Vacuum attachment	Catalytic converter
<b>PETROL BLOWERS</b>																				
<b>BG 50</b>	4241 011 1730	272	-	3,6 <sup>ⓐ</sup>	13	71/-	700/-	700/-	92	105	10,5	2-MIX	•/o	-	o/-	-	-	-/-	-	o
<b>BG 56</b>	4241 011 1750	272	-	4,1 <sup>ⓐ</sup>	13	71/-	700/-	700/-	90	104	8,0	2-MIX	•/o	-	o/-	-	-	-/-	-	o
<b>BG 66-D</b>	4241 011 1747	272	-	4,5 <sup>ⓐ</sup>	10	62/-	630/-	630/-	86	99	7,8	2-MIX	•/-	-	o/-	-	-	-/-	-	•
<b>BG 66 C-E D</b>	4241 011 1748	272	-	4,8 <sup>ⓐ</sup>	10	62/-	630/-	630/-	86	99	2,1	2-MIX	•/-	-	-/•	-	-	-/-	-	•
<b>BG 86</b>	4241 011 1753	272	-	4,4 <sup>ⓐ</sup>	15	76/89	755/620	755/620	90	104	2,5	2-MIX	•/•	-	-/-	-	-	-/-	-	o
<b>BR 200</b>	4241 011 1605	272	-	5,7 <sup>ⓐ</sup>	12	67/-	680/-	680/-	96	103	3,0	2-MIX	•/-	-	-/-	-	-	o/-	-	-
<b>BR 350</b>	4244 011 1600	653	-	10,1 <sup>ⓐ</sup>	17	90/-	740/-	740/-	98	106	3,9	2-MIX	•/o	-	-/-	-	-	o/o	-	-
<b>BR 420</b>	4203 011 1633	565	-	9,1 <sup>ⓐ</sup>	19	95/-	850/-	850/-	101	109	1,3	-	•/o	-	•/-	-	-	o/o	-	-
<b>BR 430</b>	4244 011 1620	653	-	10,2 <sup>ⓐ</sup>	26	98/-	850/-	850/-	101	108	2,5	2-MIX	•/o	-	•/-	-	-	o/o	-	-
<b>BR 450 C-EF</b>	4244 011 1632	653	-	11,5 <sup>ⓐ</sup>	28	99/-	1,090/-	1,090/-	102	108	2,5	2-MIX	•/-	-	-/•	-	-	o/o	-	-
<b>BR 500</b>	4282 200 0020	648	-	10,4 <sup>ⓐ</sup>	22	93/-	925/-	925/-	90	100	1,4	4-MIX <sup>ⓑ</sup>	•/o	-	-/-	-	-	o/o	-	-
<b>BR 550</b>	4282 011 1630	648	-	10,1 <sup>ⓐ</sup>	27	113/-	930/-	930/-	98	107	1,6	4-MIX <sup>ⓑ</sup>	•/-	-	-/-	-	-	o/•	-	-
<b>BR 600</b>	4282 200 0022	648	-	10,3 <sup>ⓐ</sup>	32	106/-	1,150/-	1,150/-	100	108	1,8	4-MIX <sup>ⓑ</sup>	•/o	-	-/-	-	-	o/•	-	-
<b>BR 700</b>	4282 200 0021	648	-	10,9 <sup>ⓐ</sup>	35	88/-	1,550/-	1,550/-	101	109	2,5	4-MIX <sup>ⓑ</sup>	•/o	-	-/-	-	-	o/•	-	-
<b>BR 800 C-E</b>	4283 011 1603	799	-	11,7 <sup>ⓐ</sup>	41	97/-	1,700/-	1,700/-	104	112	3,5	4-MIX <sup>ⓑ</sup>	•/-	-	-/•	-	-	o/•	-	-
<b>CORDLESS BLOWERS</b>																				
<b>BGA 45</b>	4513 011 5900	-	18	2,2 <sup>ⓐ</sup>	5	44/-	420/-	420/-	76	87	3,2	AL-Line	•/-	-	-/-	-	-	-/-	-	-
<b>BGA 57</b>	4523 011 5960	-	36	2,3 <sup>ⓐ</sup>	9	55/60	620/560	620/560	79	90	0,6	AK-System	•/o	-	-/-	-	-	-/-	-	-
<b>BGA 57 set</b> with AK 20 + AL 101	4523 011 5970	-	36	3,5 <sup>ⓐ</sup>	9	55/60	620/560	620/560	79	90	0,6	AK-System	•/o	-	-/-	-	-	-/-	-	-
<b>BGA 57 set</b> with 2-AK 20 + AL 101	4523 200 0006	-	36	3,5 <sup>ⓐ</sup>	9	55/60	620/560	620/560	79	90	0,6	AK-System	•/o	-	-/-	-	-	-/-	-	-
<b>BGA 60</b>	BA04 011 5900	-	36	2,3 <sup>ⓐ</sup>	15	69 <sup>ⓐ</sup> /-	780 <sup>ⓐ</sup> /-	780 <sup>ⓐ</sup> /-	76	89	1,2	AK-System	•/-	-	-/-	-	-	-/-	-	-
<b>BGA 60 set</b> with AK 30 + AL 101	BA04 011 5940	-	36	3,5 <sup>ⓐ</sup>	15	69 <sup>ⓐ</sup> /-	780 <sup>ⓐ</sup> /-	780 <sup>ⓐ</sup> /-	76	89	1,2	AK-System	•/-	-	-/-	-	-	-/-	-	-
<b>BGA 86</b>	BA02 011 5900	-	36	2,8 <sup>ⓐ</sup>	15	69/76	780/710	780/710	79	90	0,5	AP-System	•/o	-	-/-	-	-	-/-	-	-
<b>BGA 100</b>	4866 011 5900	-	36	2,5 <sup>ⓐ</sup>	17 <sup>ⓐ</sup>	75 <sup>ⓐ</sup> /81	840 <sup>ⓐ</sup> /760	840 <sup>ⓐ</sup> /760	80	90	0,9	AP-System	•/o	-	-/-	-	-	-/-	-	-
<b>BGA 200</b>	BA01 200 0000	-	36	3,2 <sup>ⓐ</sup>	21 <sup>ⓐ</sup>	84 <sup>ⓐ</sup> /-	940 <sup>ⓐ</sup> /-	940 <sup>ⓐ</sup> /-	80	91	0,7	AP-System	•/-	-	-/-	-	-	-/-	-	-
<b>BGA 300</b>	BA03 011 5900	-	36	7,4 <sup>ⓐ</sup>	26 <sup>ⓐ</sup>	86 <sup>ⓐ</sup> /-	970 <sup>ⓐ</sup> /-	970 <sup>ⓐ</sup> /-	83	93	1,0	AP-System	•/-	-	-/-	-	-	-/-	-	-/•
<b>ELECTRIC BLOWERS</b>																				
<b>BGE 71</b>	4811 011 1544	-	230	1,1	3,0 <sup>ⓐ</sup>	9	-/170	-/485	85	100	1,0	-	-/•	-	-/-	-	-	-/-	-	o
<b>BGE 81</b>	4811 011 1552	-	230	1,4	3,3 <sup>ⓐ</sup>	12	-/82	-/565	89	103	4,1	-	-/•	-	-/-	-	-	-/-	-	o

• Fitted as standard  
 ◦ Retrofittable (accessory)  
 C = Comfort version  
 D = Catalytic converter  
 E = STIHL ErgoStart  
 F = STIHL ElectroStart

ⓐ Combination of air speed and air throughput  
 ⓑ K-factor according to Dir. 2004/42/EC + 2.0 dB(A) with standard tool  
 ⓐ K-factor according to Dir. 2004/42/EC + 2 m/s²

ⓐ Weight excluding fuel, fully assembled  
 ⓑ Weight including battery  
 ⓐ Weight including cradle  
 ⓑ In boost

ⓐ Weight including battery, excluding charger  
 ⓑ Weight including battery  
 ⓐ Weight including cradle  
 ⓑ In boost



# VACUUM SHREDDERS, ACCESSORIES AND PARTS

- For home and professional users
- For removing and shredding leaves and cuttings
- Can also be used as a blower



## SH 56

272 cm<sup>3</sup> · 5.4 kg<sup>ⓐ</sup>

Ideal for cleaning medium-sized areas. Infinitely variable speed control, round nozzle.

Order number

4241 011 0928

Additional versions: SH 56 C-E see table on page 304



## SH 86

272 cm<sup>3</sup> · 5.8 kg<sup>ⓐ</sup>

Ideal for cleaning large areas. Infinitely variable speed control, round nozzle, flat nozzle, lock button, STIHL ElastoStart, STIHL anti-vibration system, HD2 filter.

Order number

4241 011 0932



## READY FOR USE WITH A SINGLE TWIST

Whether you use the SHA 56 as a vacuum shredder or a blower, the rotatable handle ensures outstanding ergonomics and gives you greater comfort as you work. For tool-free conversion from vacuum shredder to blower (or vice versa), simply twist the handle 180 degrees and the SHA 56 fits comfortably in your hand, ready to go. The variable speed regulator above the handle can be used to control the suction and blowing force of the SHA 56, while its specially angled handle ensures even more comfortable handling for vacuum shredder operation.



## NEW SHA 56

36 V · 4.2 kg<sup>ⓐ</sup>

The first cordless vacuum shredder in the STIHL range. Can be used as a practical 2-in-1 power tool for vacuuming up foliage and hedge cuttings as well as gathering leaves or paper into piles. Converts easily from vacuum shredder to blower – no tools required. Rotatable handle with variable speed regulator for excellent ergonomics in both operating modes. Additional front handle, metal star-shaped shredder and padded harness for use as a vacuum shredder. The collection bag hooks onto the suction tube and has an asymmetrical design for maximum legroom. Backpack collection bag available as an accessory. Round nozzle and two-setting length-adjustable blower tube when used as a blower. Flat nozzle for increased air speed available as an accessory.

SHA 56 excluding battery and charger

Order number

SA02 011 7100

SHA 56 set with AK 20 and AL 101

Order number

SA02 200 0000



## SHE 71

230 V · 11 kW · 41 kg<sup>ⓐ</sup>

Perfect for use in residential areas. Flat nozzle, blower function.

Order number

4811 011 0819



## SHE 81

230 V · 14 kW · 4.5 kg<sup>ⓐ</sup>

For large areas and outdoor domestic spaces. Infinitely variable speed control, locking throttle, rubberised handle, flat nozzle, blower function.

Order number

4811 011 0840



## APPROPRIATE FUELS AND LUBRICANTS

SEE FROM PAGE 352



## SUITABLE BATTERIES AND OTHER ACCESSORIES

SEE FROM PAGE 12

C = Comfort version  
E = STIHL ErgoStart

ⓐ Weight excluding fuel, fully assembled  
ⓑ Weight without battery in vacuum mode  
ⓓ Explanation of symbols on page 472

**DUST-REDUCING COLLECTION BAG**

45 l. For particularly dusty jobs. For SH 56, SH 86, SHA 56, SHE 71 and SHE 81. The collection bag and attachment set should be selected for use with the SHA 56.



Order number **4229 708 9701**

**NEW COLLECTION BAG ATTACHMENT SET**

45 l shoulder-worn collection bag for SHA 56. Reduces tool weight for fatigue-free working. Attachment set including collection bag, elbow and adapter. Can be mounted on the SHA 56 without tools.



Order number **5A02 007 1000**

**CURVED FLAT NOZZLE**

For SH 56, SH 86, SHA 56, SHE 71 and SHE 81.



Order number **4241 708 6302**

**GUTTER-CLEANING SET**

For clearing dirt and leaves. Approx. 3 m long blower tube, for SH 56, SH 86, SHE 71 and SHE 81.



Order number **4241 007 1003**

**NEW SERVICE KITS**

You can perform simple maintenance tasks on your STIHL petrol-powered blowers, mistblowers and vacuum shredders with the help of our Service Kits. Each kit includes a spark plug, fuel filter and air filter. With proactive, regular standard maintenance you can not only protect machine components and parts against dirt and damage, but also maximise the service life of your power tool. The only implement you need to carry out maintenance is the combination socket tool supplied with your STIHL power tool.



**Service Kit 33** for BG 45, BG 46, BG 50, BG 55, BG 65, BG 85, BR 45, SH 55, SH 85  
Order number **4229 007 4100**

**Service Kit 36** for BG 56, BG 66, BG 86 (machine number > 290821925), SH 56, SH 86 (machine number > 290657469)  
Order number **4241 007 4100**

**Service Kit 37** for BG 86 (machine number > 290871694), SH 86 (machine number > 291051831)  
Order number **4241 007 4101**

	Order number	Displacement (cm <sup>3</sup> )	Rated voltage (V)	Power consumption (kW)	Weight (kg), including accessories	Sound pressure level <sup>ⓐ</sup> (dB(A))	Sound power level <sup>ⓐ</sup> (dB(A))	Vibration level left/right <sup>ⓐ</sup> (m/s <sup>2</sup> )	STIHL engine (2-MIX/4-MIX <sup>®</sup> ) / cordless STIHL cordless system	Air throughput (m <sup>3</sup> /h) in vacuum mode
<b>PETROL VACUUM SHREDDERS</b>										
<b>SH 56</b>	4241 011 0928	27.2	-	-	5.4 <sup>ⓐ</sup>	94	105	9.1/8.0	2-MIX	710
<b>SH 56 C-E</b>	4241 011 0929	27.2	-	-	5.4 <sup>ⓐ</sup>	94	105	9.1/8.0	2-MIX	710
<b>SH 86</b>	4241 011 0932	27.2	-	-	5.8 <sup>ⓐ</sup>	93	106	2.5/1.9	2-MIX	770
<b>CORDLESS VACUUM SHREDDER</b>										
<b>SHA 56</b>	5A02 011 7100	-	36	-	4.2 <sup>ⓐ</sup>	83	96	0.8/0.8	AK-System	510
<b>SHA 56 set with AK 20 + AL 101</b>	5A02 200 0000	-	36	-	5.4 <sup>ⓐ</sup>	83	96	0.8/0.8	AK-System	510
<b>ELECTRIC VACUUM SHREDDERS</b>										
<b>SHE 71</b>	4811 011 0819	-	230	1.1	4.1 <sup>ⓐ</sup>	85	101	1.2/0.8	-	540
<b>SHE 81</b>	4811 011 0840	-	230	1.4	4.5 <sup>ⓐ</sup>	88	103	5.6/2.6	-	610

• Fitted as standard  
 ◦ Retrofittable (necessary)  
 C = Comfort version  
 E = STIHL ErgoStart  
 ⓐ K-factor according to Dir. 2006/42/EC + 2.0 dB(A) with standard tool  
 ⓑ K-factor according to Dir. 2006/42/EC + 2 m/s<sup>2</sup>  
 ⓐ Combination of air speed and air throughput  
 ⓑ Weight excluding fuel, fully assembled  
 ⓐ Weight without battery  
 ⓑ Weight including battery, excluding charger  
 ⓐ Weight excluding cable  
 ⓑ in boost

