

2023 POWER TOOLS & ACCESSORIES —



STIHL

COMMITTED TO TRADITION

For us as a family business now in its third generation, long-range thinking is a tradition. It is the prerequisite for creating something substantial and valuable – in short: quality – and passing it on to the next generation. It is also fundamental in providing you, our customer, tangible improvements through innovation and technical leadership with every new development that targets superior performance and user-friendliness.

This tradition is at the heart of every single one of our products. Everything is designed so that a STIHL product can become an heirloom: the raw materials, the technical construction, the design, and the production. Another prerequisite, and one of paramount importance to us, is the long-term serviceability of our products. Through long-term spare parts reliability, we enable STIHL Dealers to restore our products to the top condition that you, our customer, require to master your tasks.

For us, this is “STIHL quality.” It is sustainability in the best sense. Because durable, repairable products conserve our resources in the best possible way. And this is becoming increasingly important – for you as a customer and for us as a company.

In this sense, quality, innovation and sustainability go hand in hand and have been a tradition of the Stihl family for nearly 100 years.



YOUR STIHL FAMILY

Selina Stihl

Vice Chairperson of the
STIHL Advisory Board

Karen Tebar

Vice Chairperson of the
STIHL Advisory Board

Dr. Nikolas Stihl

Chairman of the
STIHL Advisory Board

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The STIHL philosophy is to continually improve all of its products. As a result, engineering changes and improvements are made from time to time. Specifications and photos are as of Oct. 1, 2022, and are subject to change without notice.

MADE IN AMERICA[°]



**THREE WORDS NOT
EVERYONE CAN SAY**

From our factory in Virginia Beach to thousands of dealers across the nation, many of our battery- and gas-powered tools are made and sold right here in America.

REAL STIHL Find yours at [STIHLusa.com](https://www.stihlusa.com)

[°]A majority of STIHL products sold in America are made in America of U.S. and foreign materials.



BATTERY POWER. MADE BY STIHL.

Projects. Tools. Peace of mind.

Whatever it is you are looking for as it relates to your outdoor space, STIHL can help you find it. Whether you love beautifying your landscape or you want to get the job done so you can enjoy time with family and friends, STIHL has a wide selection of tools to meet your needs and help you find yours.

DISCOVER WHAT YOU COULD CREATE



COMFORT & CONVENIENCE

The innovative AS Battery Hand Tool System combines capability, convenience and comfort. Perfect for precision gardening and landscaping tasks, these tools are designed to be versatile, compact, lightweight, and easy to use.



GRAB-AND-GO POWER

Ideally suited for quick tasks around smaller yards and condominiums, the AI Line of battery-powered tools gives users the easy, all-in-one convenience that they prefer when tackling small projects.





TAKE CHARGE OF YOUR YARD

As a homeowner, there is always another landscaping task or project just around the corner. The STIHL AK Homeowner System has a tool for just about everything your outdoor space can throw at you. From mowers and blowers to trimmers and chain saws, take on your yard with relentless power and clean, quiet performance.



PRO-LEVEL PERFORMANCE

Professional jobs demand tools that are built to withstand the work, day in and day out. The STIHL AP Professional System of battery-powered tools are designed to not only take on pro tasks, but to get them done with the performance pros expect.



ASIII SYSTEM

ENDURING

Powering our versatile lineup of small, handheld tools, this system delivers performance without compromising run time.



PERFORMANCE IN YOUR PALM



AS 2

The AS 2 battery is designed to provide users with a lightweight power source that provides the comfort they want while also delivering the performance they demand. With its quick charge time and ability to handle up to 1,500 charge cycles, the AS 2 battery is a powerful addition to the STIHL AS Battery System.



NEW SEA 20

STIHL's first battery-powered handheld vacuum, the lightweight SEA 20 can take on a variety of cleanup tasks with its powerful suction and versatile cleaning attachments.



HSA 26



Whether it is precise trimming of ornamental plants or pruning and cutting small shrubs and grasses, the HSA 26 battery-powered garden shears put an unparalleled level of cutting precision in the palm of your hand.



GTA 26



The innovative and versatile GTA 26 battery-powered garden pruner features a 4" guide bar to prune small diameter branches and timber.



The STIHL Inc. "Caring for Nature" seal identifies its powered products and oils that are more environmentally conscious. For powered products, the seal signifies that they produce zero- or low-exhaust emissions. STIHL Inc. defines "low-exhaust emissions" as being cleaner than EPA and/or CARB exhaust emission standards. For oils, the seal means that the oils are biodegradable, degrading by 80 percent or more within 21 days.



CONVENIENT

Featuring an integrated battery, this line is ideally suited for quick tasks around smaller yards and condominiums.



STREAMLINE EFFICIENCY

The battery-powered tools that comprise the AI Line feature an integrated battery that plugs right into the wall, allowing users to unplug and get right to work.



FSA 45



The FSA 45 features an integrated battery and is a great choice for occasional use in small environments. This trimmer is lightweight and features an adjustable shaft and trimmer head. Plus, when fully charged, it has enough power to trim the same length as three football fields – that's up to 1,080 ft.*



HSA 45



The HSA 45 hedge trimmer is a great option for urban homeowners. It features an integrated battery and high cutting speeds of 2,500 strokes per minute. On a single charge, it can trim a hedge 20" wide and a length longer than a football field (360 ft.).* This hedge trimmer combines performance in a compact design.



BGA 45



The BGA 45 handheld blower delivers the power you need at an incredible value. It is exceptionally quiet, lightweight and features an integrated battery. On a single charge, the BGA 45 can clear more than 13 parking spaces (2,153 square ft.) with a blowing speed of 85 mph.*



*Usage claim tested and verified by an independent third-party test laboratory. Run time may vary based on battery type, charge level and capacity, model, operating style and conditions.



SYSTEM

VALUE PACKED

Exceptional power meets exceptional value. This system is ideally suited for frequent use around suburban yards.





AK 10 BATTERY



AK 20 BATTERY



AK 30 BATTERY

**NEW****MSA 60 C-B**

The MSA 60 C-B is your new go-to chain saw for storm cleanup or limb removal around your property. It is lightweight and features an interlock safety lever, low vibration and quick chain adjustment.

HLA 56

The HLA 56 is perfect for tackling occasional trimming and shaping of hard-to-reach hedges and shrubs. A high cutting speed of 2,800 strokes per minute allows for clean and efficient cutting, even when dealing with larger branches.

**NEW****MSA 70 C-B**

The most powerful chain saw in the AK System now features a new interlock safety lever for added protection when starting. The MSA 70 C-B delivers excellent performance for up to 45 minutes of run time with the AK 30 battery.* This chain saw is a good option for suburban homeowners who perform yard work in noise-sensitive areas.

NEW**HTA 50**

The HTA 50 allows homeowners to prune hard-to-reach areas in their yard with confidence. Featuring a lightweight, extended-reach design, it can be comfortably operated with its 9.2' overall length – or nearly 11' when paired with an optional 19.5" shaft extension.

*Run time may vary based on battery type, charge level and capacity, model, operating style and conditions.



FSA 57



Ideal for suburban yards, the lightweight FSA 57 packages the convenience of battery in a value-priced set, with a run time of up to 25 minutes with the AK 10 battery or up to 50 minutes with the AK 20 battery.* Now comes standard with AutoCut® C 3-2.



FSA 60 R



With its lightweight design and exceptional performance, the FSA 60 R is the most powerful trimmer in the AK System. Optimally paired with the AK 20 battery, the FSA 60 R has a run time of up to 25 minutes*. Now comes standard with AutoCut® C 6-2.



NEW

HSA 50



The HSA 50 battery hedge trimmer features double-sided, droplet-shaped cutters with diamond-ground blades for exceptional performance at an affordable price.



RMA 460



Part of the STIHL AK System, the RMA 460 features a 19" steel mowing deck and is highly maneuverable for quick and efficient grass cutting. This lawn mower features an adjustable handle bar, grass catcher and is compatible with the AK 30 battery. It is a great option for small to medium suburban yards.



HSA 56



Part of the AK System, the HSA 56 delivers a high cutting speed of 2,800 strokes per minute and a run time up to 50 minutes with the AK 10 battery.*



NEW

HSA 60



The HSA 60 is the most powerful battery-powered hedge trimmer in the AK System. Delivers fast cutting speeds of 3,000 strokes per minute and features a rotating handle.



RMA 460 V



The RMA 460 V is the only self-propelled lawn mower in the AK System. This lawn mower provides a smooth and convenient operation that adjusts to conserve energy and optimize run time. With a 19" steel mowing deck and a 15.85-gallon grass bag, homeowners can enjoy a wide cutting path and the ability to minimize stops needed for emptying.

**BGA 57**

The BGA 57 blower delivers powerful STIHL performance combined with great control and comfortable operation. A slim design and even weight distribution allow the blower to be held close to the user's body, keeping fatigue to a minimum while maximizing maneuverability.



Product shown in blower mode.

**NEW****BGA 60**

With a 65% increase in blowing power (as compared to the BGA 57) and a host of features – including a one-touch adjustable blower tube and boost mode – the BGA 60 gives homeowners a premium tool to get more done in less time. A brushless motor minimizes maintenance and keeps noise down, while a built-in hanging slot provides easy storage.

SHA 56

The battery-powered SHA 56 shredder vac/blower is the first of its kind in the AK System. This versatile 2-in-1 tool will help keep your yard free from leaves and debris year-round. With its lightweight padded shoulder strap and rotatable handle, you can work comfortably in either operating mode until the job is done right.



Product shown in shredder mode.

**BATTERY POWER. MADE BY STIHL.**

APIII SYSTEM

POWERFUL

Boasting professional-grade power, this system is designed for extensive use on a wide range of properties.



AR 2000 L
BACKPACK BATTERY



AR 3000 L
BACKPACK BATTERY



AP 200
BATTERY



AP 300
BATTERY



AP 300 S
BATTERY



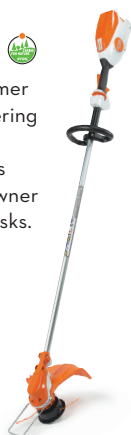
NEW
AP 300 S
BATTERY
w/ STIHL connect



NEW
AP 500 S
BATTERY

FSA 86 R

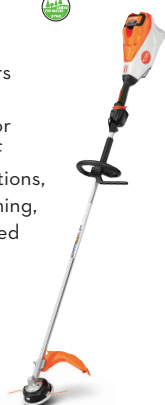
The FSA 86 R trimmer is capable of delivering strong, consistent performance that is perfect for homeowner and professional tasks.

**FSA 90 R**

A quiet trimmer, the FSA 90 R features the STIHL exclusive ECOSPEED throttle set wheel for variable-speed control, which can extend battery life. The trimmer's high cutting speed plus its 15" cutting width will help you trim more in less time.

**FSA 135 R**

The FSA 135 R trimmer delivers professional performance for a wide range of cutting applications, including trimming, cutting and weed clearing.

**FSA 135**

The FSA 135 battery-powered bike-handle trimmer is a true game changer for professional landscapers. Versatile for different cutting applications and with three performance settings to maximize productivity, its quiet operation and weather-resistant design provides flexibility and extended working hours.

**NEW
BGA 300**

The BGA 300 backpack blower is the most powerful battery blower in the STIHL lineup. It features a patented noise reduction system as well as long run times with little to no maintenance for efficient operation.

**BGA 86**

A lightweight, well-balanced design, combined with a powerful brushless motor, make the BGA 86 an excellent battery-powered blower for those who desire a professional-grade product.

**BGA 100**

The BGA 100 uses a battery belt or AR-style backpack battery, meaning a lighter blower and easy handling for the user. To deliver the optimal balance of power and run time, the BGA 100 features four performance levels through a variable-speed throttle trigger.

**BGA 200**

With nearly a 25% increase in blowing power (as compared to the BGA 100) and a range of features - including a one-touch adjustable blower tube and cruise control - the BGA 200 gives landscapers and large property owners power comparable to gas, and ease of use they need to tackle almost any job.



Tools do not have an onboard-style battery. Instead, they are equipped with a socket that connects a cable to a battery source.

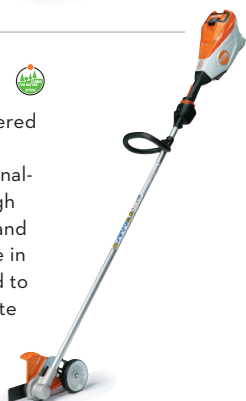
FCA 135

The FCA 135 is a professional edger with a curved shaft offering quiet, high-powered performance on par with gas-powered equipment. With a lightweight design, high blade speed and variable-speed trigger, this edger offers maneuverability ideal for flower beds or well-maintained edges.



FCA 140

The straight-shaft, battery-powered STIHL FCA 140 edger provides trusted durability and professional-grade performance. With its high torque, variable-speed trigger and adjustable depth wheel, you are in control of the power you'll need to cut through packed soil or create completely new edges.



HSA 66

The HSA 66 features optimized blade geometry and diamond-ground blade edges for clean cuts, even through thick and tough shrubbery. The 20" blade length is an efficient working length for most applications and a tip protector helps protect blade tip from damage.



HSA 130 R



Designed with high torque, low blade speed and wide tooth spacing, the HSA 130 R is ideal for making powerful pruning cuts. It also has instant-start technology and features a variable-speed throttle trigger with three performance levels.



NEW HSA 100

The HSA 100 runs on the same universal battery as other AP products and features optimized blade geometry and diamond-ground blades for clean cuts.



HSA 130 T



The HSA 130 T is perfect for professionals looking for lightweight, precision performance. With a commercial-grade, brushless electric motor, this energy-efficient hedge trimmer is quiet and delivers ideal speed and run times.





KMA 135 R



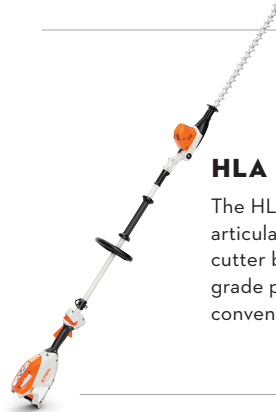
Designed for professionals, the powerful and versatile battery-powered KMA 135 R KombiMotor features over a dozen optional attachments that empower you and your crew to more easily and efficiently take on a wide range of landscaping tasks.



HLA 66



The HLA 66, with its 115° articulating head and 20" cutter bar, delivers professional grade performance with the convenience of battery power.



HLA 86



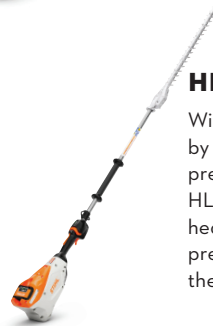
The HLA 86 can telescope an additional 27.6", bringing pros within reach of jobs that might otherwise be inaccessible. The -45° to +70° articulating head with 20" cutter bar delivers versatility with seven different positions, while the brushless motor and variable-speed trigger provide the power and control pros demand to get the job done right.



HLA 135 K (0°)



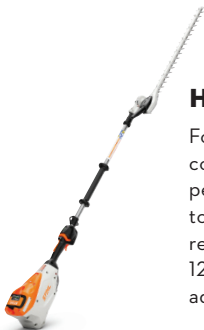
With a short shaft (designated by K) and 0° fixed blade for precision trimming, the HLA 135 K (0°) extended reach hedge trimmer gives pros the precision and performance they demand.



HLA 135 K (145°)



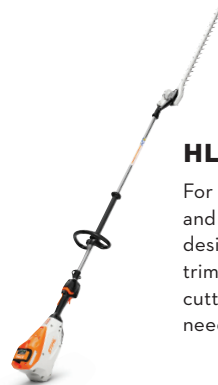
For professionals seeking optimal control and uncompromising performance in a battery-powered tool, the HLA 135 K (145°) extended reach hedge trimmer delivers with 12 cutting positions to maximize adaptability.



HLA 135 (145°)



For a combination of versatility and control, the extended shaft design of this pro-grade hedge trimmer with its articulating 145° cutting head gives users all they need in a durable design.





NEW MSA 160 C



The MSA 160 C starts instantly, and the commercial-grade high torque electric motor requires less maintenance, resulting in a longer motor life. The Quick Chain Adjuster allows you to adjust the chain tension without tools for added convenience.



MSA 161 T



The MSA 161 T is lightweight, quiet and delivers ideal speed, cutting capacity and run times. This top-handle battery chain saw also features instant start technology and is easy to use and maneuver, reducing user fatigue. The MSA 161 T is perfect for professional arborists looking for a low maintenance and high-performance chain saw.

For in-tree professional use only!

NEW MSA 300 C-O



MSA 300 C-O is the most powerful battery-powered chain saw in the STIHL lineup. The advanced electronic operating system with oil sensor provides status updates for operators. Captive bar nuts and magnesium motor housing give this chain saw added durability.



NEW MSA 200 C



The lightweight and quiet MSA 200 C features a Quick Chain Adjuster that allows you to adjust the chain tension without tools for added convenience. This powerful battery chain saw is ideal for storm cleanup and firewood cutting.



NEW MSA 220 C



One of the most powerful rear-handle battery-powered chain saws in the STIHL line, the MSA 220 C delivers the speed, cutting capacity and run time to take on just about any cutting task with ease.



NEW MSA 220 TC-O



The STIHL MSA 220 TC-O is the most powerful top-handle chain saw in the STIHL battery-powered lineup. An LED display screen provides quick status updates to keep pros moving. Downtime is limited with its weather-resistant design, low maintenance, easy service, and replaceable parts. The MSA 220 TC-O provides the power and dependability pros trust from STIHL chain saws.

For in-tree professional use only!

Shown with optional Light P04 guide bar.



HTA 66



The HTA 66 is a fixed-length pole pruner that features a robust branch hook, allowing easy removal of loose clippings from trees up to 12 ft. high, and the variable-speed trigger offers three performance settings for maximum efficiency and effectiveness.



HTA 135



The HTA 135 is an advanced battery-powered pole pruner that extends over 13 ft. and features a weather-resistant design, giving users commercial-grade power, durability and flexibility.



HTA 86



The HTA 86 pole pruner features a telescoping shaft that can extend up to 10.5 ft. This pole pruner offers professionals lightweight, balanced cutting throughout the job.



Shown with optional 9" diamond wheel.

TSA 230



The world's first cut-off machine powered by battery, the TSA 230 STIHL Cutquik® starts with ease. Its brushless, high-torque motor delivers solid cutting performance in a lightweight, compact package that can be used indoors or outdoors.



SGA 85

Built with the needs of the professional user in mind, the SGA 85 sprayer is the first battery-powered sprayer in the STIHL lineup. Featuring strong Viton® seals for durability and reliability, an easy to use diaphragm-style pump and a leak-resistant design, pros can count on the robust construction of the SGA 85 for the long haul.



RMA 510



The RMA 510 walk-behind push lawn mower features a 21" steel deck and features an adjustable handlebar, grass catcher and large rear wheels for riding over rough terrain.



RMA 510 V



The RMA 510 V is a self-propelled lawn mower that features a 21" steel deck. The mower's self-propelled function features a variable-speed setting control, allowing the user to choose a mowing speed between 0.6 mph to 2.8 mph. For added convenience and customization, the deck of the RMA 510 V is adjustable to seven different cutting heights. Plus, the handlebar adjusts to three height positions for user comfort.

Made in America with domestic and foreign components. Batteries and chargers sourced internationally.

*Run time may vary based on battery type, charge level and capacity, model, operating style and conditions.

BATTERY POWER. MADE BY STIHL.

BATTERY CHARGERS AND ACCESSORIES

**COMING
SOON**

VEHICLE INTEGRATED CHARGING SOLUTIONS & CHARGING CABINET

- Multiple modes available for use in your truck, trailer or workshop
- Features built-in cooling with three powerful fans to extend charging temperature ranges
- Robust locks to secure batteries and chargers
- Room for up to three AL 301-4 chargers



**AL 1
CHARGER**

AS



**AL 101
CHARGER**

AK AP



**NEW AL 301
CHARGER**

AK AP



AL 500 CHARGER

AK AP



**AL 301-4
MULTI CHARGER**

AP



**BATTERY
CARRYING CASE***

AK AP *Case inserts sold separately



**BATTERY BELT
WITH HARNESS**

AP



AP ADAPTER

AP



**AP BATTERY
BACKPACK**

AP



AP BATTERY BAG
AVAILABLE WITH
CONNECTING CABLE

AP



**AR 2000 L /
AR 3000 L
BATTERY HARNESS**

AP



**AR 2000 L /
AR 3000 L
CONNECTING CABLE**

AP

SELECTING THE BEST AP OR AR BATTERY ACCESSORIES FOR YOUR NEEDS

Some AP System battery-powered tools do not have an onboard-style battery. Instead, they are equipped with a socket that connects a cable to a battery source. The combination of accessories you need for this type of battery power supply is based on which battery type you choose – the AP cartridge style or AR backpack style battery. See below for compatible configurations.

POWER TOOLS EQUIPPED WITH A SOCKET (NO ONBOARD BATTERY SLOT)



POWER OPTIONS FOR POWER TOOLS EQUIPPED WITH A SOCKET (NO ONBOARD BATTERY SLOT)

AP SYSTEM BATTERIES

- AP 200
- AP 300
- AP 300 S
- **NEW** AP 300 S with STIHL connect
- **NEW** AP 500 S



AR BATTERIES

- AR 2000 L
- AR 3000 L

Note: The AP adapter and connecting cable are required for charging the AR backpack batteries.



OPTIONAL ACCESSORY / POWER SOURCE COMPATIBILITY FOR POWER TOOLS EQUIPPED WITH A SOCKET

● AP BATTERIES

● AR BATTERIES

Power Tool	Battery Belt with Harness ¹	AP Battery Backpack	AP Battery Bag with Connecting Cable ²	BGA 200 Carrying System	BGA/FSA/KMA Hip Pad	AR 2000 L / 3000 L Battery Harness ³	AR 2000 L / 3000 L Connecting Cable ⁴
BGA 100	●	●	●		● ●	●	●
BGA 200	●	●	●	● ●	● ●	●	●
HSA 130 R	●	●	●			●	●
HSA 130 T	●	●	●			●	●

¹ Used in conjunction with AP Battery Bag with Connecting Cable (separate accessory – shown above). May also use optional AP Battery Bag for spare battery (separate accessory – not shown).

² Used in conjunction with AP Battery Belt with Harness or AP Battery Backpack (separate accessories – shown above).

³ Only compatible with AR 2000 L and AR 3000 L Backpack Batteries. Used in conjunction with AR 2000 L / 3000 L Connecting Cable (separate accessory – shown above).

⁴ Only compatible with AR 2000 L and AR 3000 L Backpack Batteries. Used in conjunction with AR 2000 L / 3000 L Battery Harness (separate accessory – shown above).

BATTERY CHARGE AND RUN TIME INFORMATION

AS SYSTEM BATTERIES	
Battery Charging Times - Minutes (80%/100% capacity using AL 1 Charger)	
AS 2	55/70
Run Times Per Battery Charge - Minutes ¹	
GTA 26	25
HSA 26 w/ Hedge Shear	110
NEW! SEA 20	14
AI LINE BATTERIES	
Battery Charging Times - Minutes (80%/100% capacity using LK 45 Charger)	
FSA 45	145/210
HSA 45	145/210
BGA 45	210/300
Run Times Per Battery Charge - Minutes ¹	
FSA 45 (STIHL PolyCut™ 2-2 blades / .065" line)	20/12
HSA 45	40
BGA 45	10

* Reduced tool performance — Not Applicable

Note: Battery/tool combinations providing the best balance, adequate run time and performance are shown in bold.

¹ The battery run time specifications for each battery charge are estimates and may vary depending on how the tool is used and what is being cut.

STIHL battery technologies continue to improve. As a result, battery run times may vary depending on specific version used.

AK SYSTEM BATTERIES			
Battery Charging Times - Minutes (80%/100% capacity)			
AL 101 CHARGER	70/95	135/180	160/205
NEW! AL 301 CHARGER	30/45	35/55	35/60
AL 500 CHARGER	30/45	35/55	35/60
Run Times Per Battery Charge - Minutes ¹			
NEW! MSA 60 C-B	18*	40	55
NEW! MSA 70 C-B	18*	40*	45
FSA 57	25	50	60
FSA 60 R	13	25	32
HLA 56	50	100	120
NEW! HSA 50	50	100	120
HSA 56	50	100	120
NEW! HSA 60	70	140	175
NEW! HTA 50	25*	45	60
BGA 57	13	25	30
NEW! BGA 60	9	13	16
SHA 56	12	25	30
Working Range Per Battery Charge - Sq. Ft. ¹			
RMA 460	—	—	2,852
RMA 460 V	—	—	2,347

KMA 135 R KOMBISYSTEM ATTACHMENTS						
Run Times Per Battery Charge - Minutes (Performance Levels 1-3) ¹						
BF-KM	Mini-Cultivator	31-25	46-37	57-46	200-160	300-230
BG-KM	Blower	26-10	39-15	48-19	170-60	245-90
FBD-KM	Bed Redefiner	9-9	14-14	—	60-60	90-90
FCB-KM	Curved Lawn Edger	23-12	33-18	41-22	145-75	210-110
FCS-KM	Straight Lawn Edger	23-12	33-18	41-22	145-75	210-110
FS-KM	Line Head Trimmer	30-14	38-18	47-22	170-81	250-120
FS-KM	Brushcutter	60-30	75-40	93-50	325-170	470-240
FH-KM	145° Power Scythe	123-81	185-123	229-152	810-540	1,150-790
HL-KM	0° Hedge Trimmer	123-81	185-123	229-152	810-540	1,150-790
HL-KM	145° Hedge Trimmer	123-81	185-123	229-152	810-540	1,150-790
HT-KM	Pole Pruner	42-19	63-29	78-36	275-120	320-180
KB-KM	Bristle Brush	31-25	46-37	57-46	200-160	300-230
KW-KM	STIHL PowerSweep™	31-25	46-37	57-46	200-160	300-230
RG-KM*	Reciprocator	57	70	85	300	450

*Level 3

Note: The battery run times per charge are estimates and may vary depending on usage and application.

	AP 200	AP 300	AP 300 S	AP 500 S	AR 2000 L	AR 3000 L
AP AND AR BATTERIES						
Battery Charging Times - Minutes (80%/100% capacity)						
AL 101 CHARGER	150/200	190/250	230/300	280/355	—	—
NEW! AL 301 CHARGER	40/50	45/65	55/70	70/90	210/270	310/400
AL 301-4 CHARGER	40/50	45/65	55/70	70/90	210/270	310/400
AL 500 CHARGER	30/45	25/35	30/45	40/55	110/150	170/220
Run Times Per Battery Charge - Minutes¹						
NEW! MSA 160 C	42	50	62	74	196	300
MSA 161 T**	42	50	62	74	196	300
NEW! MSA 200 C	42*	45	50	60	174	261
NEW! MSA 220 C	—	35*	40	44	201*	281*
NEW! MSA 220 TC-O**	16*	25*	29	34	109*	174*
NEW! MSA 300 C-O	—	—	—	20-44	—	—
HTA 66	42	55	68	82	195	300
HTA 86	42	55	68	82	195	300
HTA 135	22*	35	45	54	160	240
KMA 135 R (FS-KM line)²	30-14*	38-18	47-22	54-26	170-81	250-120
FSA 86 R	30	36	45	55	185	280
FSA 90 R (line head)	24	30	37	44	130	196
FSA 135 (line head)²	28-17*	36-19	45-25	120-60	160-90	220-130
FSA 135 R (line head)²	28-17*	36-19	45-25	54-30	160-90	220-130
FCA 135	28*	35	45	52	165	250
FCA 140	28*	35	45	52	165	250
HSA 66	144	180	223	268	717	1043
NEW! HSA 100	125	—	225	270	—	—
NEW! HSA 130 R²	108-84	135-105	167-130	200-155	550-480	900-740
NEW! HSA 130 T²	108-84	135-105	167-130	200-155	550-480	900-740
HLA 66	145	180	220	268	715	1,040
HLA 86	145	180	220	268	715	1,040
HLA 135 (145°)	64	77	95	114	345	520
HLA 135 K (145°)	64	77	95	114	345	520
HLA 135 K (0°)	64	77	95	114	345	520
BGA 86	17	21	26	31	90	140
BGA 100³	66-12*	83-16	103-20	123-24	320-65	510-95
BGA 200³	49-7*	78-12	95-14	114-17	315-53	500-85
NEW! BGA 300³	—	—	—	—	97 - 48*	140-61
SGA 85	1,000	—	—	—	—	—
TSA 230	14*	18	22	26	80	125
Working Range Per Battery Charge - Sq. Ft.¹						
RMA 510	—	3,056	3,767	4,542	—	—
RMA 510 V	—	2,583	3,186	3,842	—	—

* Reduced tool performance — Not Applicable

Note: Battery/tool combinations providing the best balance, adequate run time and performance are shown in bold.¹ The battery run time specifications for each battery charge are estimates and may vary depending on how the tool is used and what is being cut.² Level 1 – Level 3³ Level 1 – Boost****WARNING:** If using an AR System battery or AP System battery in a battery bag with connecting cord, always use a lift bucket for in-tree surgery and maintenance. Do NOT climb in the tree.

HOW MUCH CAN YOUR BATTERY DO?

BATTERY POWER. MADE BY STIHL.

**LOOK AT
WATT HOURS,
NOT VOLTS.**



VOLTS | x | **AMP HOURS** | = | **WATT HOURS**
WHAT REALLY MATTER

POWER

WORK CAPACITY
RUN TIME



VOLTS ONLY TELL HALF THE STORY

STIHL lithium-ion batteries feature advanced construction and innovative engineering to maximize run times (watt hours). Simply put, more watt hours mean longer run times, allowing you to finish more work on a single charge.

AKI SYSTEM



AK 10
72 WH*
36 volt
2.0 amp hour
| 1.8 lbs. |



AK 20
144 WH*
36 volt
4.0 amp hour
| 2.7 lbs. |



AK 30
180 WH*
36 volt
4.8 amp hour
| 2.9 lbs. |

API SYSTEM



AP 200
187 WH*
36 volt
4.8 amp hour
| 2.9 lbs. |



AP 300
227 WH*
36 volt
6.0 amp hour
| 3.8 lbs. |



AP 300 S
281 WH*
36 volt
7.2 amp hour
| 3.96 lbs. |



AP 500 S
337 WH*
36 volt
9.4 amp hour
| 4.2 lbs. |

*Stored energy. Usable energy will be less.

ROBOTIC MOWERS BY STIHL.

**Finally, the automation
you've been waiting for.**

With the STIHL iMOW®, enjoy your lawn without doing any of the work! This smart mower with high-performance STIHL battery technology will quietly and efficiently mow your lawn for you and has automated and customizable features, such as intelligent hood sensor, flexible programming, automatic charging, and more.

*Location tracking not available when unit is in standby mode.

EVERYTHING YOU NEED TO MANAGE YOUR iMOW®.

Compatible with Apple and Android devices, the STIHL iMOW® App puts complete control of robotic mowing at your fingertips.



Track from Anywhere*

The app allows users to easily track the location of their iMOW® robotic mower, which is especially beneficial for pros with multiple units.



Time is Everything

Whether it is setting flexible "Active Times" for your iMOW® or making adjustments on the fly, the STIHL iMOW® App makes mowing fit your schedule.



Manage Multiple Units

Another great benefit for professional users, the app is capable of true fleet management as it allows for an unlimited number of units.

iMOW®





RMI 422 PC-L

FOR SMALL LAWNS UP TO .42 ACRE.

Perfect for small lawns, around pools and even yards with hilly terrain, this fast, maneuverable RMI 422 PC-L covers every last corner of your lawn. Its compact dimensions are well suited to easily navigate your yard.



RMI 632 PC-L

FOR LARGE YARDS UP TO 1.24 ACRES.

With a more powerful battery, the RMI 632 PC-L handles larger lawns with ease. Mows up to 150 minutes on a single charge and includes a removable control panel for easy access and programming without bending down to reach the controls.



The STIHL iMOW® App puts complete control of robotic mowing at your fingertips.

EASY APP MANAGEMENT

ADDITIONAL iMOW® ADVANTAGES



MORE INTELLIGENCE — A MOWER THAT THINKS

iMOW® has a mowing plan tailored to your yard. It's fast and easy to use for a great looking lawn.



MOWS EVENLY ACROSS ALL AREAS

iMOW® can be programmed to mow a variety of yard layouts (like a front or back yard).



A BEAUTIFUL LAWN IN EVERY WAY

iMOW® has an edge mowing option to get a clean cut along the edges of your mowing area.



MAXIMUM FLEXIBILITY DURING CHARGING AND MOWING

To cover a large area in a short time, iMOW® can recharge faster and adjust its speed to suit the mowing conditions.





QUIET

iMOW® mows so quietly, your neighbors will hardly notice it's there. Plus, iMOW® emits no exhaust emissions while working.



ALLERGY RELIEF

iMOW® doesn't kick up dust and dirt like a traditional mower, providing relief for people with allergies.

iMOW® WORKING RANGES (AREA AND TIME)	MAX AREA	WEEKLY MOWING TIME
RMI 422 PC-L 	.42 acre	28 hours
RMI 632 PC-L 	1.24 acres	50 hours

Note: Specifications are under ideal conditions, based on the specific maximum lawn area.



DIGITAL FLEET MANAGEMENT WITH STIHL CONNECTED



**STIHL SMART
CONNECTOR**



**SMART
CONNECTOR 2 A**



**STIHL
connected HUB**



**STIHL connected
MOBILE HUB**



Find more information at:
STIHLUSA.COM/STIHLCONNECT

ONE SYSTEM - MANY ADVANTAGES

SAVE TIME

MAINTAIN OVERSIGHT

Always have an overview of your power tool fleet

AUTOMATICALLY RECEIVE POWER TOOL DATA

No more need to scan or manually make notes

TRACK POWER TOOL LOCATIONS

Helps track tools within Bluetooth® range

PUT YOUR MIND AT EASE

REDUCE DOWNTIME

Complete clarity about the condition of your power tools

NOTHING IMPORTANT IS FORGOTTEN

Remember key events such as safety checks

OPTIMIZED INFORMATION

Digital notes enhance transparency

SAVE MONEY

KEEP TRACK OF YOUR POWER TOOLS

No more power tools left behind at the place of use

OPTIMIZE YOUR FLEET SIZE

Get the facts about power tool utilization

ALL INFORMATION ALWAYS ON HAND

Move away from inefficient paper systems

SYSTEM COMPONENTS AND CONNECTIVITY

CONNECTED PRODUCTS

Connectivity for your products is the concept behind STIHL connected. Your products are connected using STIHL Smart Connector or the connectivity function already integrated into select STIHL batteries.



STIHL connected App

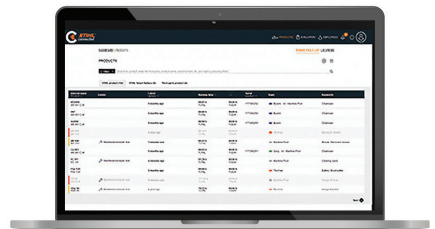
The STIHL connected App is the easy way to maintain a full overview of your power tool fleet when you're on the move, as it transmits the data on your connected products to the STIHL Cloud. Available for iOS and Android.

STIHL connected Hub

As an alternative to the STIHL connected App, you can also capture data using the STIHL connected Hub. Installed in a central location, it forwards data about your connected products once they are within range.

STIHL connected Portal

Machine data saved in the STIHL Cloud is then available in the STIHL connected Portal for analysis and use.



STIHL Smart Connectors can be purchased individually or in a pack of ten.

CHAIN SAWS

FALLEN LIMBS, PRUNING & LIGHTER CUTTING

If you're looking to choose a chain saw for work around your home, STIHL has you covered.

Legendary performance in an easy-to-use package, and built for all your fallen limbs, pruning and lighter cutting tasks.



NEW

MSA 60 C-B



The AK System MSA 60 C-B is the go-to chain saw for storm cleanup or limb removal around the suburban yard.



NEW

MSA 70 C-B



The most powerful chain saw in the AK System, the MSA 70 C-B delivers excellent cutting performance for up to 45 minutes of run time with the AK 30 battery.*



MSE 141



The MSE 141 is our lightest, most affordable corded-electric chain saw with excellent cutting performance for occasional users.



MS 170



Compact, lightweight and with just the right amount of power, the MS 170 is ideal for trimming or cutting small trees, fallen limbs and other tasks around the yard.

Made in America of U.S. and foreign materials.

*Run time may vary based on battery type, charge level and capacity, model, operating style and conditions.

For full specification information for all STIHL chain saws, please refer to page 42.

Note: STIHL recommends the use of green-labeled bars and saw chains.



MSE 170 C-B



The durable MSE 170 C-B features a coast-down brake and delivers all the power needed for tasks around the yard.



MS 171



The lightweight and fuel-efficient MS 171 features reduced-emission engine technology, perfect for homeowners seeking a chain saw for pruning and lighter cutting.



MS 180



The light-duty MS 180 provides consistent performance in the field, making quick work of trimming branches and cutting small trees.



MS 180 C-BE

"Absolutely easy to start. Cuts excellent. Wonderful product."

★★★★★ – Mollie

Check out this review and others on the product pages at STIHLusa.com.



MS 180 C-BE



The MS 180 C-BE features the same power and performance as the MS 180 along with the STIHL Easy2Start™ system for almost effortless starting.



MS 181 C-BE



The lightweight and easy-to-use MS 181 C-BE features the STIHL Easy2Start™ system for almost effortless starting, great for woodcutting chores around the home.



STORM CLEANUP & FIREWOOD CUTTING

No matter where there's work to be done, the proven dependability of a STIHL is on the job.

We offer a variety of high-performance chain saws engineered for service, day in and day out.



MS 151 C-E



Designed for homeowner use, and weighing only 6.1 lbs., the MS 151 C-E boasts an excellent power-to-weight ratio in a compact design.



NEW MSA 160 C



Powered by a STIHL lithium-ion battery, the MSA 160 C workhorse starts instantly, delivering 36 volts of power from its commercial-grade, high-torque brushless motor.

*Run time may vary based on battery type, charge level and capacity, model, operating style and conditions.





MS 194 C-E



The MS 194 C-E features a powerful STIHL engine in a lightweight package, providing the power to get the job done with minimal user fatigue.



NEW

MSA 200 C



Part of the AP System, the lightweight and quiet MSA 200 C delivers the cutting power of gasoline with up to 45 minutes of run time with the AP 300 battery.*

Made in America of U.S. and foreign materials.

For full specification information for all STIHL chain saws, please refer to page 42.

Note: STIHL recommends the use of green-labeled bars and saw chains.



MSE 210 C-B

“The performance is way ahead of any other electric chainsaw I have used. Built to last, and let you do the job safe, yet fast.”

★★★★★ – Green1

Check out this review and others on the product pages at STIHLusa.com.



MS 201 C-EM



The MS 201 C-EM delivers power and smart technology with the STIHL M-Tronic™ intelligent engine management system and STIHL Easy2Start™ system for almost effortless starting.



MSE 210 C-B



The high-performance MSE 210 C-B corded-electric chain saw delivers the power needed for projects, such as woodworking and firewood cutting, without fuel costs and engine maintenance.



TIP

WINTER STORAGE

STIHL recommends storing your gasoline-powered chain saws with STIHL MotoMix® Premixed Fuel, a stable, ethanol-free, high-performance fuel that's ideal for occasional use over the long winter months. Also never leave your tools outside and exposed to the weather, especially in the winter.



MS 211



The MS 211 uses advanced technology in the form of a powerful reduced-emission, fuel-efficient engine and reduces engine maintenance with a professionally inspired pre-separation air filtration system.



MS 211 C-BE



The MS 211 C-BE takes all the reduced-emission and air filtration technology of the MS 211 and adds the STIHL Easy2Start™ system for fast and easy starts and our toolless Quick Chain Adjuster.



NEW MSA 220 C



The most powerful rear-handle battery-powered chain saw in the STIHL line, the MSA 220 C delivers the speed, cutting capacity and run time to take on just about any cutting task with ease.



MS 250



A longstanding customer favorite, the MS 250 features an exceptional power-to-weight ratio to cut through small limbs and trees and tackle clearing or cleanup tasks.



MS 251 WOOD BOSS®



The MS 251 WOOD BOSS® is designed to deliver all the power with a comfortable and ergonomic design, perfect for felling small trees, pruning and thinning, and cutting firewood simply and efficiently.



MS 251 C-BE



The MS 251 C-BE features all the comfort and ease of the MS 251, plus the STIHL Easy2Start™ system, perfect for felling small trees, pruning and thinning, and cutting firewood.

Made in America of U.S. and foreign materials.

For full specification information for all STIHL chain saws, please refer to page 42.

Note: STIHL recommends the use of green-labeled bars and saw chains.





LARGER WOODCUTTING JOBS & FIREWOOD BUSINESS

When it comes to logging, land clearing, tree service, and big firewood-cutting jobs, professionals trust the unique features that make STIHL the number one selling brand of gasoline-powered handheld outdoor power equipment in America.*



MSE 250



The MSE 250 offers professional-grade cutting power – ideal for experienced professionals including builders and contractors – because it's strong enough to handle tough cutting jobs and firewood cutting.



MS 261



Designed for large-volume cutting, the MS 261 offers an optimized power-to-weight ratio, low emissions, high fuel efficiency, and professional-grade performance.



MS 261 C-M



The MS 261 C-M has all the same great features as the MS 261 – low exhaust emissions, high fuel efficiency and robust performance – but also features STIHL M-Tronic™ intelligent engine management technology.



MS 271 FARM BOSS®



A true powerhouse, the MS 271 FARM BOSS® takes charge when it comes time for felling, cutting firewood or storm cleanup, tackling cutting jobs with a fuel-efficient engine.

**"Number one selling brand" is based on syndicated Irwin Broh Research as well as independent consumer research of 2009-2021 U.S. sales and market share data for the gasoline-powered handheld outdoor power equipment category combined sales to consumers and commercial landscapers.



NEW MSA 300 C-O



The MSA 300 C-O is the most powerful battery-powered chain saw in the STIHL lineup. The advanced electronic operating system with oil sensor provides status updates for operators.



MS 291



The high-performance, fuel-efficient MS 291 chain saw features an advanced anti-vibration system to reduce operator fatigue - great for felling, firewood cutting and storm cleanup.



MS 311



The MS 311 is a high-tech workhorse with a step up in horsepower and features over the MS 291, including improved engine technology and fuel economy for longer run time.



MS 362



The MS 362 is a no-fuss, hardworking chain saw that mixes great power with fuel efficiency, ideal for any professional tree or forestry personnel.

MS 362 R wrap-handle version available.

 Made in America of U.S. and foreign materials.

For full specification information for all STIHL chain saws, please refer to page 42.

Note: STIHL recommends the use of green-labeled bars and saw chains.



MS 362 C-M



The MS 362 C-M features the same great power, weight and fuel efficiency as the MS 362, but also features the exclusive STIHL M-Tronic™ intelligent engine management technology.

MS 362 R C-M wrap-handle version available.



MS 400 C-M



The STIHL MS 400 C-M is the world's first chain saw with a piston made of magnesium, which gives users added power and performance without the added weight in a modern design.

MS 400 C-M shown with optional lightweight guide bar.



MS 391



Featuring engine technology that provides great fuel efficiency while reducing emissions, the MS 391 is more powerful than the MS 311 and is cut out for the big jobs in the field, farm and ranch.



MS 462



Lightweight, professional chain saw featuring a flush-cut handle design and a standard adjustable carburetor.

MS 462 R wrap-handle version available.

MS 462 shown with optional lightweight guide bar.





MS 462 C-M



The MS 462 C-M is a lightweight, powerful chain saw fit for any forest, offering performance at the highest capacity with STIHL M-Tronic™ engine management technology.

MS 462 R C-M wrap-handle version available.



MS 661 MAGNUM®



Designed for professionals, the MS 661 MAGNUM® chain saw makes taking down trees a breeze by delivering power, operator comfort, rugged dependability, and reliable performance.

MS 661 R wrap-handle version available.

MS 661 shown with optional lightweight guide bar.



MS 500i



The first chain saw in the world with electronically controlled fuel injection technology, the MS 500i provides unmatched power and performance.

MS 500i R wrap-handle version available.

MS 500i shown with optional lightweight guide bar.



MS 661 C-M MAGNUM®



When professionals need to fell large trees in large quantities, they reach for the MS 661 C-M, which features an impressive power-to-weight ratio and STIHL M-Tronic™ engine management technology.

MS 661 R C-M wrap-handle version available.

MS 661 C-M shown with optional lightweight guide bar.



MS 881 MAGNUM®



For professionals who demand the utmost performance for the toughest jobs, there is no substitute for the most powerful production chain saw currently on the market.

MS 881 R wrap-handle version available.



MS 881 MAGNUM®

“This is the greatest chain saw on earth. We love it. It is the biggest and baddest chain saw on the planet.”

★★★★★ - Dan the Man218

Check out this review and others on the product pages at STIHLusa.com.

PROFESSIONAL ARBORISTS

Made for professionals, by professionals. STIHL professional in-tree chain saws are compact, maneuverable and feature a top handle.



NEW MSA 220 TC-O



The STIHL MSA 220 TC-O is the most powerful top-handle chain saw in the STIHL battery-powered lineup boasting power and performance similar to professional gas top-handle chainsaws.

For in-tree professional use only!

Shown with optional Light P04 guide bar.





MS 151 T C-E



The MS 151 T C-E is lightweight, compact and designed for maximum maneuverability for in-tree cutting.

For in-tree professional use only!



MSA 161 T



Powered by a STIHL lithium-ion battery, the MSA 161 T is lightweight and compact, making it easy to use and maneuver in trees, reducing operator fatigue.

For in-tree professional use only!



MS 194 T



The MS 194 T is designed to be compact and agile for tree maintenance and pruning tasks.

For in-tree professional use only!



MS 201 T C-M



The MS 201 T C-M is the ultimate chain saw designed for professional arborists for in-tree use and the only STIHL top-handle saw equipped with STIHL M-Tronic™ technology.

For in-tree professional use only!

SPECIALTY RESCUE CHAIN SAW



MS 462 R C-M RESCUE



For fire/rescue service only!

The ultimate rescue saw designed exclusively for emergency personnel. The MS 462 R C-M Rescue features the remarkable OILOMATIC® STIHL RAPID™ Duro Rescue Chain (RDR) capable of cutting through glass, sheet metal, roofing, and wood.

Shown with optional depth limiter.

















MS 462 R C-M RESCUE OPTIONAL DEPTH LIMITER

An optional depth limiter allows for rapid depth-controlled cutting for the toughest of applications, such as roof venting and technical entry, while a muffler guard plate limits the amount of debris on the muffler.

Made in America of U.S. and foreign materials.

For full specification information for all STIHL chain saws, please refer to page 42.

Note: STIHL recommends the use of green-labeled bars and saw chains.

	Power Source Type	Displacement (cc/cu. in.)	Engine Power (kW/bhp)	Voltage (V)	Powerhead Weight* (lbs.)	Fuel Capacity (oz.)	Chain Oil Capacity (oz.)	Guide Bar Lengths (in.) - Recommended**	Saw Chain Pitch	STIHL OILOMATIC® Saw Chain Type
FALLEN LIMBS, PRUNING, LIGHTER CUTTING										
NEW! MSA 60 C-B		—	—	36	6.0	—	3.7	10 - 12	1/4" P	PM3
NEW! MSA 70 C-B		—	—	36	6.0	—	3.7	12	1/4" P	PM3
MSE 141		—	—	120	6.38	—	7.27	12	3/8" P	PMM3
MS 170		30.1/1.8	1.3/1.7	—	8.6	8.5	4.9	12 - 16	3/8" P	PMM3
MSE 170 C-B		—	—	120	8.4	—	6.8	12 - 16	3/8" P	PM3
MS 171		31.8/1.9	1.3/1.7	—	9.5	9.1	9.0	12 - 16	3/8" P	PMM3
MS 180		31.8/1.9	1.5/2.0	—	8.6	8.5	4.9	12 - 16	3/8" P	PMM3
MS 180 C-BE		31.8/1.9	1.5/2.0	—	9.3	8.5	4.9	12 - 16	3/8" P	PMM3
MS 181 C-BE		31.8/1.9	1.5/2.0	—	10.1	9.1	9.0	12 - 16	3/8" P	PMM3
STORM CLEANUP, FIREWOOD CUTTING										
MS 151 C-E		23.6/1.44	1.1/1.5	—	6.2	6.76	5.07	10 - 12	1/4" P	PM3
NEW! MSA 160 C		—	—	36	6.8	—	7.1	10 - 14	1/4" P	PM3
MS 194 C-E		31.8/1.9	1.4/1.9	—	7.7	9.1	7.4	12 - 16	3/8" P	PMM3
NEW! MSA 200 C		—	—	36	6.8	—	7.1	10 - 18	1/4" P	PM3
MS 201 C-EM		35.2/2.15	1.8/2.41	—	9.0	10.5	7.4	12 - 16	3/8" P	PS3
MSE 210 C-B		—	—	120	9.4	—	6.8	12 - 16	3/8" P	PM3
MS 211		35.2/2.15	1.7/2.3	—	9.5	9.1	9.0	18	3/8" P	PM3
MS 211 C-BE		35.2/2.15	1.7/2.3	—	10.1	9.1	9.0	12 - 18	3/8" P	PM3
NEW! MSA 220 C		—	—	36	6.8	—	7.1	12 - 18	3/8" P	PS3
MS 250		45.4/2.77	2.2/3.0	—	10.1	15.9	6.8	18	.325"	RM3
MS 251 WOOD BOSS®		45.6/2.78	2.2/3.0	—	11.0	13.2	6.7	16 - 18	.325"	RM3
MS 251 C-BE		45.6/2.78	2.2/3.0	—	11.5	13.2	6.7	16 - 18	.325"	RM3























● Standard ○ Optional — Not Applicable


*Dry weight and powerhead only.

**The actual listed guide bar length can vary from the effective cutting length based on which powerhead it is installed on.














Note: Specifications are as of Oct. 1, 2022. For most recent updates, visit STIHLusa.com. Models and specifications are subject to change without notice. Manufacturer reserves the right to change appearance, function and components of any STIHL product without prior notice or liability.





























	Side-Access Chain Tensioner	Quick Chain Adjuster (B)	STIHL Quickstop® Plus - an additional chain braking feature	STIHL M-Tronic™ (M)	STIHL Easy2Start™ (E)	Wrap Handle	Master Control Lever™	Throttle Trigger Lockout	Pre-Preparation Air Filtration System	Anti-Vibration System	Toolless Fuel and/or Oil Cap with Retainers	Caring for Nature	Made in America
	-	●	●	-	-	-	-	●	-	-	●		-
	-	●	●	-	-	-	-	●	-	-	●		-
	●	-	●	-	-	-	●	●	-	-	-		
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	-	●	-	-	●	-	●	●	●	●	●		

 °Made in America of U.S. and foreign materials.




	Power Source Type	Displacement (cc/cu. in.)	Engine Power (kW/bhp)	Voltage (V)	Powerhead Weight* (lbs.)	Fuel Capacity (oz.)	Chain Oil Capacity (oz.)	Guide Bar Lengths (in.) - Recommended**	Saw Chain Pitch	STIHL OILOMATIC® Saw Chain Type
LARGER WOODCUTTING JOBS, FIREWOOD BUSINESS										
MSE 250		—	—	120	9.4	—	6.8	16 - 20	3/8"	RS3 or RM3
MS 261		50.2/3.06	3.0/4.0	—	10.8	16.9	9.13	16 - 20	.325"	RM3
MS 261 C-M		50.2/3.06	3.0/4.0	—	10.8	16.9	9.13	16 - 20	.325"	RM3
MS 271 FARM BOSS®		50.2/3.06	2.6/3.49	—	12.3	16.9	8.12	16 - 20	.325"	RM3
MS 291		55.5/3.39	2.8/3.76	—	12.3	16.9	8.12	16 - 20	.325"	RM3
NEW! MSA 300 C-O		—	—	36	9.9	—	3.6	16 - 20	.325"	RS3
MS 311		59.0/3.6	3.1/4.2	—	13.67	20.3	11.8	16 - 20	3/8"	RS3
MS 362		59.0/3.6	3.4/4.6	—	12.3	20.3	11.0	16 - 25	3/8"	RS3
MS 362 C-M		59.0/3.6	3.5/4.69	—	12.35	20.3	11.0	16 - 25	3/8"	RS3
MS 362 R C-M¹		59.0/3.6	3.5/4.69	—	13.2	20.3	11.0	16 - 25	3/8"	RS3
MS 391		64.1/3.9	3.3/4.4	—	13.67	20.3	11.8	16 - 20	3/8"	RS3
MS 400 C-M		66.8/4.1	4.0/5.4	—	12.8	20.3	11.0	16 - 25	3/8"	RS3
PROFESSIONAL ARBORISTS, TREE CUTTING SERVICES										
MS 151 T C-E²		23.6/1.44	1.0/1.3	—	5.7	6.76	5.07	10 - 12	1/4" P	PM3
MSA 161 T²		—	—	36	4.6	—	3.6	12	1/4" P	PM3
MS 194 T²		31.8/1.94	1.4/1.88	—	7.28	9.1	7.4	12 - 16	3/8" P	PM3
MS 201 T C-M²		35.2/2.15	1.8/2.41	—	8.16	10.5	7.4	12 - 16	3/8" P	PS3
NEW! MSA 220 TC-O		—	—	36	6.0	—	3.6	12 - 16	3/8"	PM3
MS 462		72.2/4.41	4.4/5.9	—	13.2	24.3	11.5	16 - 36	3/8"	RS3
MS 462 R¹		72.2/4.41	4.4/5.9	—	13.9	24.3	11.5	16 - 36	3/8"	RS3
MS 462 C-M		72.2/4.41	4.4/5.9	—	13.2	24.3	11.5	16 - 36	3/8"	RS3
MS 462 R C-M¹		72.2/4.41	4.4/5.9	—	13.9	24.3	11.5	16 - 36	3/8"	RS3
MS 462 R C-M¹ RESCUE™		72.2/4.41	4.4/5.9	—	14.3	24.3	11.5	20	3/8"	RDR
MS 500i		79.2/4.83	5.0/6.7	—	13.9	26.5	11.0	16 - 36	3/8"	RS3
MS 500i R¹		79.2/4.83	5.0/6.7	—	14.8	26.5	11.0	16 - 36	3/8"	RS3
MS 661 MAGNUM®		91.1/5.56	5.4/7.2	—	16.5	28.7	13.5	16 - 36	3/8"	RS3
MS 661 R¹ MAGNUM®		91.1/5.56	5.4/7.2	—	16.8	28.7	13.5	16 - 36	3/8"	RS3
MS 661 C-M MAGNUM®		91.1/5.56	5.4/7.2	—	16.5	28.7	13.5	16 - 36	3/8"	RS3
MS 661 R C-M¹ MAGNUM®		91.1/5.56	5.4/7.2	—	16.8	28.7	13.5	16 - 36	3/8"	RS3
MS 881 MAGNUM®		121.6/7.42	6.4/8.6	—	21.8	44	23.7	21 - 41	3/8"	RS3
MS 881 R¹ MAGNUM®		121.6/7.42	6.4/8.6	—	22.0	44	23.7	21 - 41	3/8"	RM3

● Standard ○ Optional — Not Applicable
*Dry weight and powerhead only.
**The actual listed guide bar length can vary from the effective cutting length based on which powerhead it is installed on.
¹ Wrap-handle version.
² For in-tree professional use only!

	Side-Access Chain Tensioner	Quick Chain Adjuster (B)	STIHL Quickstop® Plus - an additional chain braking feature	STIHL M-Tronic™ (M)	STIHL Easy2Start™ (E)	Wrap Handle	Master Control Lever™	Throttle Trigger Lockout	Pre-Separation Air Filtration System	Anti-Vibration System	Toolless Fuel and/or Oil Cap with Retainers	Caring for Nature	Made in America
	●	—	●	—	—	—	—	●	—	—	●		—
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Note: Specifications are as of Oct. 1, 2022. For most recent updates, visit [STIHLusa.com](https://www.stihlusa.com). Models and specifications are subject to change without notice. Manufacturer reserves the right to change appearance, function and components of any STIHL product without prior notice or liability.

°Made in America of U.S. and foreign materials.

GARDEN & POLE PRUNERS

Smooth, precise cutting that makes quick work of branches.



GTA 26



The innovative and versatile GTA 26 battery-powered garden pruner features a 4" guide bar to prune small diameter branches and timber.



GTA 26 HOLSTER

The GTA 26 holster connects to a user's belt and leg and features a strengthened back panel for increased durability.



GTA 26

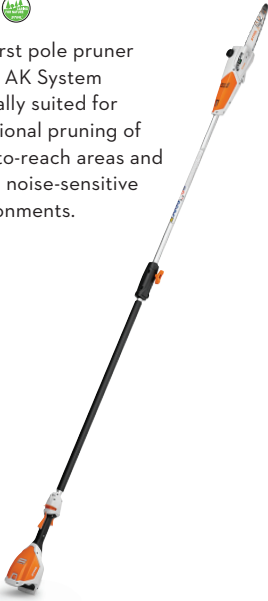
"Every time I use it, I seem to find more jobs to use it for. It makes short work of many tasks."

★★★★★ - Banshee

Check out this review and others on the product pages at STIHLusa.com.

NEW**HTA 50**

The first pole pruner in the AK System is ideally suited for occasional pruning of hard-to-reach areas and use in noise-sensitive environments.

**HT 56 C-E**

The fuel-efficient HT 56 C-E pole pruner features a lightweight gearbox that enhances maneuverability and user comfort and STIHL Easy2Start™ technology provides almost effortless starts.

**HTA 66**

The HTA 66 fixed-length pole pruner gives users a host of performance features with the clean and quiet operation offered from Battery Power. Made by STIHL.

**HTA 86**

With the same telescoping outer shaft as the professional gas-powered HT 135, the HTA 86 pole pruner gives users the benefits of quiet, clean battery power in a durable, proven tool design.

**HT 105**

Designed for easy handling, the HT 105 pole pruner offers users a telescopic design that provides reach while still maintaining rigidity and control.



Made in America of U.S. and foreign materials.

For full specification information for all STIHL pole pruners, please refer to page 49.



**HT 131**

The telescoping HT 131 pole pruner can reach up to 11' 6" and comes standard with 3/8" STIHL PICCO™ Micro™ Mini 3 (PMM3) saw chain.

**HT 134**

With its durable metal gearbox construction, the fixed-length HT 134 gives users excellent maneuverability and reduces user fatigue when compared to previous models.

**HT 135**

The HT 135 pole pruner offers a telescoping shaft and a powerful, low-emission engine to give users the reach and performance needed for challenging cutting jobs.





HTA 135

























The battery-powered HTA 135 telescoping pole pruner is designed for professional use and features a robust design.



HT 250

The 7' fixed-length HT 250 pole pruner is equipped with a high displacement engine, providing the power needed for tough forestry or arboriculture pruning applications.




	Power Source Type	Displacement (cc/cu. in.)	Engine Power (kW/bhp)	Voltage (V)	Weight* (lbs.)	Fuel Capacity (oz.)	Chain Oil Capacity (oz.)	Overall Length (in.) - With Cutting Attachment	Guide Bar Length (in.) - Recommended**	Saw Chain Pitch	STIHL OILOMATIC® Saw Chain Type	Side-Access Chain Tensioner	Shaft Type (Fixed/Telescoping)	STIHL Easy2Start™ (E)	Caring for Nature	Made in America
GARDEN PRUNER																
GTA 26		—	—	10.8	2.7	—	—	—	4	1/4" P	PM3	●	—	—		—
POLE PRUNERS																
HT 56 C-E		27.2/1.66	0.8/1.1	—	14.1	11.5	4.1	110	10	1/4" P	PM3	●	Fixed	●		
NEW! HTA 50		—	—	36	8.6	—	3.6	—	10	1/4" P	PM3	●	Fixed	—		—
HTA 66		—	—	36	7.3	—	3.6	94.8	10	1/4" P	PM3	●	Fixed	—		—
HTA 86		—	—	36	10.1	—	3.6	126	10	1/4" P	PM3	●	Telescoping	—		—
HT 105		31.4/1.9	1.05/1.4	—	17.4	17.9	7.4	—	12	1/4" P	PM3	●	Telescoping	—	—	
HT 131		36.3/2.2	1.4/1.9	—	15.9	17.9	7.4	—	14	3/8" P	PMM3	●	Telescoping	—		
HT 134		36.3/2.2	1.4/1.9	—	13.2	17.9	7.4	—	14	3/8" P	PMM3	●	Fixed	—	—	
HT 135		36.3/2.2	1.4/1.9	—	17.4	17.9	7.4	—	14	3/8" P	PMM3	●	Telescoping	—	—	
HTA 135		—	—	36	15	—	—	159	10	3/8" P	PMM3	●	Telescoping	—		
HT 250		40.2/2.45	1.6/2.1	—	13.9	21.6	7.4	84	14	3/8" P	PMM3	●	Fixed	—	—	—

● Standard ○ Optional — Not Applicable *Dry weight.

**The actual listed guide bar length can vary from the effective cutting length based on the gear head design.

Note: Specifications are as of Oct. 1, 2022. For most recent updates, visit [STIHLusa.com](https://www.stihlusa.com). Models and specifications are subject to change without notice. Manufacturer reserves the right to change appearance, function and components of any STIHL product without prior notice or liability.

 Made in America of U.S. and foreign materials. Batteries and chargers sourced internationally.

GUIDE BARS

High-quality guide bars for your chain saw.



STIHL ROLLOMATIC® E MINI

TRANSITIONING TO ▼



STIHL LIGHT 01

Three-piece welded guide bar for use with chain saws and pole pruners using the 1/4" STIHL PICCO™ and 3/8" STIHL PICCO™ saw chain, a single rivet (01) in the nose.



STIHL ROLLOMATIC® E STANDARD

TRANSITIONING TO ▼



STIHL LIGHT 04

The standard version of the STIHL guide bar consists of three electrically welded metal plates (laminated guide bars), four-rivet (04) sprocket nose.



STIHL ROLLOMATIC® E MINI LIGHT

TRANSITIONING TO ▼



STIHL LIGHT P01

A lightweight guide bar with one rivet (01) in the sprocket nose consisting of three electrically welded plates, a fiber-reinforced polymer core (P).



NEW GUIDE BAR DESIGN

In 2023, the guide bars will continue to transition to the updated modern graphic as seen below.



STIHL ROLLOMATIC® E LIGHT

TRANSITIONING TO ▼



STIHL LIGHT P04

A lightweight guide bar with four rivets (O4) in the sprocket nose consisting of three electrically welded plates, a fiber-reinforced polymer core (P).



STIHL LIGHT 06

The standard version of the STIHL lightweight guide bar consists of three electrically welded metal plates (laminated guide bars), six-rivet sprocket nose.



STIHL ROLLOMATIC® E SUPER

A solid-machined bar made of high-grade steel with the groove milled out and a replaceable sprocket nose assembly riveted in place. The sprocket is incorporated in the replaceable sprocket nose assembly of the bar and carries the saw chain from the top to the bottom of the bar.



STIHL ROLLOMATIC® ES LIGHT

Long channels are milled out of the center of a solid guide bar, then a thin steel plate is welded over the channels using a special laser welding process to make it up to 30% lighter than the STIHL ROLLOMATIC® E Super guide bar. A replaceable sprocket nose assembly is incorporated in the nose of the bar to increase service life.



STIHL DUROMATIC® E

A rugged bar made from a solid, laser-welded, high-carbon alloy steel bar with induction hardened rails and special hard surface alloy tipping on the nose for extra long life. Made from the highest quality steel and cut by laser for consistent quality, durability and high-wear resistance.



STIHL DUROMATIC® C CARVING

TRANSITIONING TO ▼



STIHL CARVING

A high quality guide bar for carving with an updated modern graphic design. Available in 12" length with a solid nose, this unique bar can only be used with 1/4" and 1/4" STIHL PICCO™ saw chains.

Note: The actual listed guide bar length can vary from the effective cutting length based on which chain saw it is installed on.

Note: For a complete listing of Guide Bars and Saw Chains, please visit STIHLusa.com.

ENGINE OILS, PREMIXED FUEL, BAR & CHAIN OIL

Quality fuel specially formulated to keep your STIHL running strong.



HIGH PERFORMANCE 2-CYCLE ENGINE OIL

STIHL High Performance Engine Oil is a high quality 2-cycle oil developed for all STIHL gasoline-powered products and especially suited for professional chain saws.



HP ULTRA 2-CYCLE ENGINE OIL

STIHL HP Ultra is a fully synthetic 2-cycle engine oil specially suited for high-performance chain saws and power tools. The oil has outstanding engine cleaning characteristics, plus "ultra" superior lubricating qualities in comparison to other 2-cycle engine oils. It is also biodegradable, degrading by 80% in 21 days.



STIHL MotoMix® SUMMER BLEND

This 2-cycle premixed fuel is specially designed to help keep your equipment running smoothly when you need to work in high temperatures or at higher elevations where vapor lock is more common.



STIHL MOTOMIX®

A patented premixed 50:1 fuel mixture, created with premium 92 octane gasoline and STIHL HP Ultra Oil. MotoMix® doesn't contain ethanol and maintains stability for up to two years after the seal is broken.



STIHL MOTO4™

Patented STIHL Moto4™ utilizes an ethanol-free formula, allowing the fuel to stay fresh longer – up to two years after the container is opened – than alternative fuel options containing ethanol. Designed for use in 4-stroke products only, with a minimum octane range of 93, to consistently deliver excellent engine performance.



WOODCUTTER BAR AND CHAIN OIL

STIHL Woodcutter Bar and Chain Oil is affordably priced and specially formulated from base oils and additives to provide proper lubrication of chain saw guide bars, saw chains and oil pumps.



BIOPLUS™ BAR AND CHAIN OIL

STIHL BioPlus™ Bar and Chain Oil is made with a vegetable oil base, making it less harmful to humans, animals, micro-organisms, and plants. Rated by the Coordinating European Council to be 93.8% biodegradable in only 21 days.



PLATINUM BAR AND CHAIN OIL

STIHL Platinum Bar and Chain Oil is formulated to adhere to the bar and chain, and to reduce wear. Special base oil formulation helps keep sap and pitch from clinging to the bar and chain.

STIHL RECOMMENDS A MIX OF 50:1 HIGH-QUALITY 89 OCTANE OR HIGHER UNLEADED GASOLINE TO STIHL ENGINE OIL. THIS SAME MIX RATIO SHOULD BE USED DURING BREAK-IN.

Note: STIHL recommends using fuel with no more than 10% ethanol content. Using fuel with greater than 10% ethanol content may cause damage to your equipment and may void your STIHL limited warranty.

TRIMMERS & BRUSHCUTTERS

WEEKLY USE AROUND BEDS, DRIVEWAYS, ETC.

Our trimmers are lightweight, powerful and easy to use.

Just start them up and watch as they make quick work of those hard-to-reach areas mowers leave behind.



FS 38



A lightweight, value-priced consumer trimmer with many quality design features, the FS 38 is ideal for the occasional use homeowner.



FS 40 C-E



Lightweight and reliable, the FS 40 C-E trimmer provides balanced operation and is equipped with STIHL Easy2Start™ for effortless starting. Now comes standard with AutoCut® C 6-2.




FSA 45



The FSA 45 delivers STIHL quality at a value price, and features a powerhead that swivels for vertical edging.



 Made in America of U.S. and foreign materials.
Batteries and chargers sourced internationally.

For full specification information for all STIHL trimmers, please refer to page 60.



FS 50 C-E



The fuel-efficient FS 50 C-E features the STIHL Easy2Start™ system and has an elongated shaft for taller users.



FS 56 RC-E



The fuel-efficient FS 56 RC-E features the STIHL Easy2Start™ system for quick, smooth starts, and has an elongated shaft for taller users. FS 56 C-E bike-handle version available. Now comes standard with AutoCut® C 26-2.



FSA 57



Ideal for suburban yards, the lightweight FSA 57 packages the convenience of battery in a value-priced set, with a run time of up to 25 minutes with the AK 10 battery or up to 50 minutes with the AK 20 battery.* Now comes standard with AutoCut® C 3-2.



FSA 60 R



With its lightweight design and exceptional performance, the FSA 60 R battery-powered trimmer is the most powerful in the AK System.



FSE 60



With an easy squeeze of the trigger, the FSE 60 lightweight corded-electric trimmer is capable of handling small to moderate yard work.



TIP

TRIMMER LINE STORAGE

To prolong the shelf life of your STIHL trimmer line, keep the line out of direct sunlight. For best performance, buy fresh trimmer line at the beginning of the growing season.

*Run time may vary based on battery type, charge level and capacity, model, operating style and conditions.



LARGER YARDS & LONGER FENCE LINES

Our trimmers are available in various handles and shaft lengths including loop handle and bike handle configurations.

Whether you're tackling your larger yard or longer fence lines, there's a trimmer to meet your unique needs.



FS 70 R



The FS 70 R features a powerful and fuel-efficient engine, making quick work of daily professional landscaping tasks.



NEW FSA 86 R



The FSA 86 R trimmer is capable of delivering strong, consistent performance that is perfect for homeowner and professional tasks.



FSA 90 R



A quiet, battery-powered trimmer, the FSA 90 R features the STIHL exclusive ECOSPEED throttle set wheel for variable-speed control, which can extend battery life.

Made in America of U.S. and foreign materials.

For full specification information for all STIHL trimmers, please refer to page 60.



FS 91 R



The robust FS 91 R features a low-emission engine and large fuel tank, which provides 30% longer run time than the previous model. FS 91 bike-handle version available.



FS 91 R

“Easy to start & string. Line feeds nicely when stringed properly & has plenty of power.”

★★★★★ – Pastor Kevin

Check out this review and others on the product pages at [STIHLusa.com](https://www.stihlusa.com).



FS 94 R



The FS 94 R trimmer delivers one of the best power-to-weight ratios in its class, weighing just over 10 pounds – great for maneuvering around hills and other terrain.



FS 111 RX



The FS 111 RX is the perfect choice for demanding trimming tasks. It saves users time with a simplified three-step start procedure.

PROFESSIONAL JOBS & EXTENDED TRIMMING TIMES

Our professional trimmers and brushcutters feature power, fuel efficiency and lasting durability – and they're specially designed for heavy-duty tasks – from controlled trimming jobs to extended trimming applications.



FS 111 R



A fuel-efficient, powerful trimmer, the FS 111 R handles tough jobs and meets emissions requirements. FS 111 bike-handle version available.



FS 131 R



A professional loop-handle trimmer, the FS 131 R delivers incredible performance, long run times and a simplified starting procedure. FS 131 bike-handle version available.



FSA 135 R



The FSA 135 R trimmer delivers professional performance for a wide range of cutting applications, including trimming, cutting and weed clearing. FSA 135 bike-handle version available.



FS 240 R



The heavy-duty FS 240 R combines a rugged design with the versatility needed to handle a variety of challenging clearing situations. FS 240 bike-handle version available.



FS 311



This rugged bike-handle trimmer is powerful, versatile and designed for all-day professional use.



FS 361 C-EM



The FS 361 C-EM has a low-emission, fuel-efficient engine and features the STIHL M-Tronic™ engine management system.



FS 461 C-EM



The robust FS 461 C-EM delivers professional power and features the STIHL M-Tronic™ system for optimum engine performance.



FS 561 C-EM






























The most powerful STIHL brushcutter in its class – the FS 561 C-EM cuts through wild growth, hedges and thickets with ease.


 °Made in America of U.S. and foreign materials.

For full specification information for all STIHL trimmers, please refer to page 60.










































	Power Source Type	Displacement (cc/cu.in.)	Engine Power (kW/bhp)	Voltage (V)	Weight (lbs.)*	Fuel Capacity (oz.)	Standard Cutting Tool
WEEKLY USE AROUND BEDS, DRIVEWAYS, ETC.							
FS 38		27.2/1.66	0.65/0.87	–	9.3	11.2	AutoCut®
FS 40 C-E		27.2/1.66	0.7/0.94	–	9.9	11.5	AutoCut®
FSA 45		–	–	18	5.1	–	STIHL PolyCut™
FS 50 C-E		27.2/1.66	0.8/1.07	–	10.1	11.5	AutoCut®
FS 56 C-E		27.2/1.66	0.8/1.07	–	11.5	11.5	AutoCut®
FS 56 RC-E		27.2/1.66	0.8/1.07	–	10.6	11.5	AutoCut®
FSA 57		–	–	36	5.95	–	AutoCut®
FSA 60 R		–	–	36	7.1	–	AutoCut®
FSE 60		–	–	120	8.8	–	AutoCut®
LARGE YARDS, LONGER FENCELINES							
FS 70 R		27.2/1.66	0.9/1.2	–	10.6	11.5	AutoCut®
FSA 86 R		–	–	36	7.3	–	AutoCut®
FSA 90 R		–	–	36	6.2	–	AutoCut®
FS 91		28.4/1.73	0.95/1.27	–	12.8	24.0	AutoCut®
FS 91 R		28.4/1.73	0.95/1.27	–	12.1	24.0	AutoCut®
FS 94 R		24.1/1.47	0.9/1.2	–	10.1	18.3	AutoCut®
FS 111 RX		31.4/1.9	1.05/1.4	–	11.0	24.0	AutoCut®
PROFESSIONAL JOBS, EXTENDED TRIMMING TIMES							
FS 111		31.4/1.9	1.05/1.4	–	12.8	24.0	AutoCut®
FS 111 R		31.4/1.9	1.05/1.4	–	12.1	24.0	AutoCut®
FS 131		36.3/2.2	1.4/1.9	–	12.8	24.0	AutoCut®
FS 131 R		36.3/2.2	1.4/1.9	–	12.1	24.0	AutoCut®
FSA 135		–	–	36	10.8	–	AutoCut®
FSA 135 R		–	–	36	10.1	–	AutoCut®
FS 240		37.7/2.3	1.7/2.3	–	15.2	25.4	AutoCut®
FS 240 R		37.7/2.3	1.7/2.3	–	14.6	25.4	AutoCut®
FS 311		36.3/2.2	1.4/1.9	–	15.9	24.0	AutoCut®
FS 361 C-EM		37.7/2.3	1.7/2.3	–	19.18	25.4	N/A
FS 461 C-EM		45.6/2.8	2.2/3.0	–	19.22	25.4	N/A
FS 561 C-EM		57.1/3.48	2.8/3.75	–	22.5	33.5	N/A

● Standard ○ Optional – Not Applicable
*Dry weight without cutting attachment or deflector.

 *Made in America of U.S. and foreign materials.



Cutting Swath (in.)	STIHL Easy2Start™ (E)	Anti-vibration System	STIHL M-Tronic™ (M)	Electronic Ignition Module	Multi-function Control Handle	Simplified Starting Procedure	Standard Handle Type	Purge Pump Primer	IntelliCarb™ Compensating Carburetor	Translucent Upright Fuel Tank	Caring for Nature	Made in America
15	—	—	—	●	●	—	Loop	●	—	●	—	—
15	●	—	—	●	●	●	Loop	●	—	●		
9	—	—	—	—	—	—	Loop	—	—	—		—
16.5	●	—	—	●	●	●	Loop	●	—	●	—	
16.5	●	—	—	●	●	●	Bike	●	—	●		
16.5	●	—	—	●	●	●	Loop	●	—	●		
11	—	—	—	—	—	—	Loop	—	—	—		
13.8	—	—	—	—	—	—	Loop	—	—	—		—
14	—	—	—	—	—	—	Loop	—	—	—		—
16.5	—	—	—	●	●	●	Loop	●	—	●		
13.8	—	—	—	—	—	—	Loop	—	—	—		—
15	—	—	—	—	—	—	Loop	—	—	—		—
16.5	—	●	—	●	●	●	Bike	●	●	●		
16.5	—	●	—	●	●	●	Loop	●	●	●		
16.5	—	●	—	●	●	●	Loop	●	—	●		
16.5	—	●	—	●	●	●	Loop	●	●	●		
16.5	—	●	—	●	●	●	Loop	●	●	●		
16.5	—	●	—	●	●	●	Bike	●	●	●		
16.5	—	●	—	●	●	●	Loop	●	●	●		
16.5	—	●	—	●	●	●	Loop	●	●	●		
16.5	—	●	—	●	●	●	Loop	●	●	●		
16.5	—	●	—	●	●	●	Loop	●	●	●		
16.5	—	●	—	●	●	●	Loop	●	●	●		
16.5	—	●	—	●	●	●	Loop	●	●	●		
18.9	—	●	—	●	●	●	Bike	●	●	●		—
20.5	●	●	●	●	●	●	Bike	●	●	●	—	—
20.5	●	●	●	●	●	●	Bike	●	●	●	—	—
22	●	●	●	●	●	●	Bike	●	●	●	—	—

Note: Specifications are as of Oct. 1, 2022. For most recent updates, visit [STIHLusa.com](https://www.stihlusa.com). Models and specifications are subject to change without notice.

Manufacturer reserves the right to change appearance, function and components of any STIHL product without prior notice or liability.

Note: STIHL trimmers and brushcutters are designed to work with a variety of cutting attachments.



Head / Blade Type	Part Number	Trimmer Line Diameters		FSA 45*	FSA 57*	FSA 60 R	FSE 60*	FSA 85*	FSA 86 R	FSA 90 R	FSA 130 R	FSA 135 / FSA 135 R
		Standard	Optional									
LIGHT GRASS TRIMMER HEADS												
AutoCut® 2-2	4008 710 2103	.080"	—		● ⁵							
AutoCut® C 3-2	4009 710 2106	.080"	—		● ⁶							
AutoCut® C 4-2	4006 710 2123	.080"	—					●				
AutoCut® 5-2	4006 710 2103	.080"	—				●					
AutoCut® C 6-2 .080"	4006 710 2126	.080"	.095"				●					
AutoCut® C 6-2 .095"	4006 710 2140	.095"	.080"			●	●		●			
AutoCut® 25-2	4002 710 2191	.095"	.105"							●	●	●
AutoCut® C 26-2	4006 710 2169	.095"	.105"								●	●
NEW! AutoCut® 27-2	4002 820 2302	.095"	.105"							● ⁷	●	●
AutoCut® 36-2	4002 710 2170	.105"	.118"/.130"									●
AutoCut® 46-2	4003 710 2115	.105"	.118"/.130"									
AutoCut® 56-2	4005 710 2107	.105"	.118"/.130"									
DuroCut 5-2	4006 710 2131	.080"	.065"/.095"			●			●			
DuroCut 20-2	4002 710 2182	.120"	.080"/.095"/.105"				●			●	●	●
DuroCut 40-4	4005 710 2114	.155"	.120"/.130"									
FixCut™ 31-2	4001 710 2105	—	.080"/.095"/.105"							●	●	●
STIHL SuperCut™ 20-2	4002 710 2184	.095"	—							●	●	●
STIHL SuperCut™ 40-2	4003 710 2142	.095"	—									
TrimCut™ C 32-2	4002 710 2198	.095"	.105"/.118"								●	●
TrimCut™ C 42-2	4003 710 2122	.105"	.095"/.118"									
TrimCut™ C 52-2	4005 710 2117	.105"	.095"/.118"/.130"									



Trimmers equipped with loop handles.

** 2018 models and newer.

● Approved for use with designated unit as originally equipped.

○ Approved for use with loop handle (R) only if equipped with barrier bar deflector kit and a single or double shoulder harness.

□ Approved for use with bike handle, double harness and limit stop.

¹ Not for use on FS 94 R

² Not for use on FS 100 RX

³ Not for use on FS 80, FS 80 R, FS 90, FS 90 R, FS 110 or FS 110 R

⁴ Not for use on FS 240 or FS 240 R

⁵ Only fits FSA 57 trimmers starting with serial number 9XXXXXXXXX.

⁶ Only fits FSA 57 trimmers starting with serial number 5XXXXXXXXX.

⁷ FSA 90 R ONLY – AutoCut® 27-2 part number is 4002 820 2306.

Note: Specifications are as of Oct. 1, 2022. For most recent updates, visit [STIHLusa.com](https://www.stihlusa.com).

WARNING: Improper use of any brushcutter trimmer can cause serious or fatal injury. Read, understand and follow all safety instructions in your instruction manual. To reduce the risk of injury from blade contact, circular saw blades may be used on FS brushcutters that have a bicycle handle and double shoulder harness and not on FS brushcutters with a "J" handle or loop handle (R). Other rigid blades may be used on FS brushcutters having a bicycle handle, a "J" handle, or a loop handle equipped with a barrier bar. To reduce the risk of eye injury, always wear proper eye protection. Always use the appropriate deflector for the type of cutting attachment, as explained in your instruction manual.

Head / Blade Type	Part Number	Trimmer Line Diameters		FSA 45*	FSA 57*	FSE 60*	FSA 60 R	FSA 85*	FSA 86 R	FSA 90 R	FSA 130 R
		Standard	Optional								
HEAVY GRASS MOWING HEADS & BLADES											
STIHL PolyCut™ 2-2	4008 710 2102			●							
STIHL PolyCut™ 3-2	4009 710 2104			● 7/8							
STIHL PolyCut™ 6-2	4006 710 2134					● 8		● 8			
STIHL PolyCut™ 28-2	4002 820 2300										
STIHL PolyCut™ 48-2	4003 710 2126										
GRASS-4 20 MM	4000 713 3801										
GRASS-4 25.4 MM	4001 713 3801										○
GRASS-8 20 MM	4000 713 3802										
GRASS-8 25.4 MM	4001 713 3803										○
BRUSHCUT BRUSH KNIVES (overall diameter/mounting diameter)											
BRUSH KNIFE-250 MM 25.4 MM	4112 713 4100										○
BRUSH KNIFE-300 MM 20 MM	4119 713 4100										
BRUSH KNIFE-350 MM 20 MM	4110 713 4100										
FORESTRY SAW BLADES (overall diameter/mounting diameter)											
SCRATCHER-200 MM 20 MM	4000 713 4200										
SCRATCHER-200 MM 25.4 MM	4112 713 4201										
SCRATCHER-225 MM 20 MM	4000 713 4205										
SCRATCHER-250 MM 20 MM	4104 713 4200										
CHISEL-200 MM 20 MM	4119 713 4200										
CHISEL-200 MM 25.4 MM	4112 713 4203										
CHISEL-225 MM 20 MM	4110 713 4204										
NEW! CHISEL-250 MM	4000 713 4204										

* Trimmers equipped with loop handles. **2018 models and newer.
 ● Approved for use with designated unit as originally equipped.
 ○ Approved for use with loop handle (R) only if equipped with barrier bar deflector kit and a single or double shoulder harness.
 □ Approved for use with bike handle, double harness and limit stop.
 1 Not for use on FS 94 R
 2 Not for use on FS 100 RX
 3 Not for use on FS 80, FS 80 R, FS 90, FS 90 R, FS 110 or FS 110 R
 4 Not for use on FS 240 or FS 240 R
 5 When using Grass-4 and Grass-8 metal cutting blades with FS 56 C-E, trimmer must be equipped with deflector (4144 710 8119).
 6 Not for use on FS 560 C-EM
 7 Only fits FSA 57 trimmers starting with serial number 5XXXXXXX.
 Not compatible with serial number 9XXXXXXX
 8 Approved when paired with 135° deflector.

Note: Numbers with "mm" show arbor size. Consult your instruction manual or your authorized STIHL Dealer for approved cutting head/deflector combinations.
Note: Barrier bar and large deflector must be attached when using a metal blade with loop-handle (R) trimmer.
Note: Specifications are as of Oct. 1, 2022. For most recent updates, visit [STIHLusa.com](https://www.stihlusa.com).

IMPORTANT INFORMATION
WARNING: Improper use of any brushcutter trimmer can cause serious or fatal injury. Read, understand and follow all safety instructions in your instruction manual. To reduce the risk of injury from blade contact, circular saw blades may be used on FS brushcutters that have a bicycle handle and double shoulder harness and not on FS brushcutters with a "J" handle or loop handle (R). Other rigid blades may be used on FS brushcutters having a bicycle handle, a "J" handle, or a loop handle equipped with a barrier bar. To reduce the risk of eye injury, always wear proper eye protection. Always use the appropriate deflector for the type of cutting attachment, as explained in your instruction manual.

FSA 135 FSA 135 R	FS 38* FS 40 C-E* FS 50 C-E*	FS 56 C-E	FS 56 RC-E FS 70 R FS 94 R	FS 80 R / FS 91 R FS 90 R / FS 91 R FS 110 R / FS 111 R FS 130 R / FS 131 R	FS 100 RX FS 111 RX	FS 91 FS 111 FS 131	FS 240	FS 240 R	FS 311	FS 361 C-EM FS 461 C-EM	FS 561 C-EM	FSB-KM with KM 56 RC-E KM 111 R KM 111 R**	FS-KM with KM 56 RC-E**	FS-KM with KM 91 R / KM 94 R KM 111 R / KM 131 R**	FS-KM with KMA 130 R / KMA 135 R
	●		●	●	●	●	●	●		●		●			
	●											●			
		●	●	●	●	●	●	●		●					
○		● ⁵	○	○				○	●	●			○	○	○
○		● ⁵	●	○		●	●	○		●	●		○	○	●
○				○		●	●	○	●	●				○	●
											●				
						□	□		□	□					
						□	□		□	□	□ ⁶				
										□	□				
										□	□				

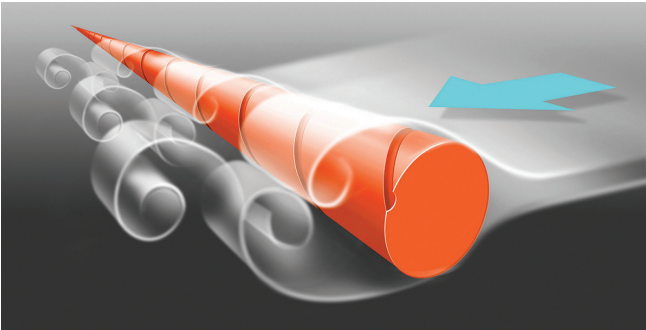


COLOR-CODED/
NYLON LINE

The thickness of the nylon line varies, depending on the performance class and operating conditions. Nylon lines are color-coded to easily define the diameter of the cutting line to include: premium round, Quiet Line™ and pentagon nylon lines.

STIHL Quiet Line™

Spiral grooves greatly reduce wind noise.



- .065" (1.6 mm) dia.
- .080" (2.0 mm) dia.
- .095" (2.4 mm) dia.
- .105" (2.7 mm) dia.
- .118" (3.0 mm) dia.
- .130" (3.3 mm) dia.
- Commercial Round Line
- Commercial Square Line
- CF3-Line
- ✕ X-Line

Line Type	Color/ Diameter	22' - 65' Spools	1/2 lb.* Spool	1 lb.* Spool	3 lb.* Spool	5 lb.* Spool
Premium Round Line	● .065	●				
	● .080	●	●	●	●	
	● .095	●	●	●	●	●
	● .105	●	●	●	●	●
	● .118			●		
	● .130	●	●	●	●	●
	● .155			●	●	
Quiet Line™	● .065	●				
	● .080	●	●			
	● .095	●	●	●		
	● .105	●		●		
	● .155			●		
Commercial Round Line	● .095			●	●	●
	● .105			●	●	●
Premium Square Line	■ .095		●	●		
	■ .105		●	●		
	■ .118			●		
	■ .130			●		
Commercial Square Line	■ .095				●	●
	■ .105				●	●
Pentagon Line	★ .095		●	●	●	●
	★ .105		●	●	●	●
	★ .118			●		
	★ .130		●	●	●	●
X-Line	✕ .095			●	●	●
	✕ .105			●	●	●
DuroCut Serrated Line	✚ .080	Packed 48 pieces per tube.				
	✚ .120	Packed 48 pieces per tube.				
	✚ .155	Packed 48 pieces per tube.				
CF3 Pro	■ .095		●	●	●	●
	■ .105		●	●	●	●
	■ .118		●	●	●	●
	■ .130			●	●	●

*Approximate weight and length may vary.

DEFLECTOR & LIMIT STOP ASSEMBLIES

Reduce the risk of injury from thrown objects and blade contact. Make sure your product has the right deflector or limit stop with the cutting attachment you are using. Check your instruction manual or see your STIHL Dealer for more information.

LARGE DEFLECTORS



HIGH-VISIBILITY DEFLECTORS



RX DEFLECTOR



LIMIT STOP



SHOULDER HARNESES

These harnesses distribute the load from hands to a user's shoulders, reducing operator fatigue. A double shoulder harness is required by ANSI when using a circular saw blade on a brushcutter.



**FORESTRY
DOUBLE
SHOULDER
HARNESS**



**DOUBLE
STANDARD
HARNESS**



**UNIVERSAL
DOUBLE
SHOULDER
HARNESS**



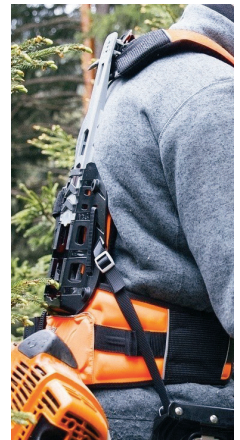
**DELUXE
SINGLE
HARNESS**



**SINGLE
HARNESS**



**ADVANCE
X-TREEm
HARNESS**



EDGERS & BED REDEFINER

For crisp lines around
curbs and walkways.



FC 56 C-E



With its fuel-efficient, low-emission engine, the FS 56 C-E edger features the STIHL Easy2Start™ system for almost effortless starting.



FC 70



A professional, curved-shaft edger, the FC 70 blends low emissions with high performance.



FC 91



The FC 91 is a professional, curved-shaft edger with high blade speed, a low-emission engine and more.



FC 96



The professional, straight-shaft FC 96 is powered by a low-emission engine and features a large fuel tank, providing long run time.

**FC 111**

Bring your "A" game to any landscaping job with the most powerful edger in the STIHL line. The FC 111 gets users to the job faster with its easy three-step starting procedure.

**FCA 135**

A curved-shaft, battery-powered edger that delivers quiet, professional performance.

**FCA 140**

A straight-shaft, battery-powered professional edger with high torque for creating a clean-looking landscape.

**FB 131**

The FB 131 bed redefiner features a line-of-sight indicator for precision and adjustable depth wheel to ensure a consistent cutting depth.

	Power Source Type	Displacement (cc/cu. in.)	Engine Power (kW/bhp)	Weight* (lbs.)	Fuel Capacity (oz.)	Gear Ratio	Maximum Blade Speed (rpm)	Arbor Size (mm/in.)	Blade Size (cm/in.)	Blade Cutting Depth (cm/in.)	Shaft Type - Straight/Curved	STIHL Easy2Start™	Adjustable Depth Wheel	"Line of Sight" Marking	"Open" Guard Design	Multi-Function Control Handle	Caring for Nature	Made in America
EDGERS																		
FC 56 C-E		27.2/1.66	0.8/1.07	13.5	11.5	1:1.24	8,300	25.4/1.0	20.3/8.0	—	Curved	●	●	●	●	●		
FC 70		27.2/1.66	0.9/1.2	13.0	11.5	1:1.24	8,300	25.4/1.0	20.3/8.0	—	Curved	—	●	●	●	●		
FC 91		28.4/1.73	0.95/1.27	13.2	24.0	1:1.235	8,100	25.4/1.0	20.3/8.0	—	Curved	—	●	●	●	●		
FC 96		28.4/1.73	0.95/1.27	13.7	24.0	1:2.09	4,800	25.4/1.0	20.3/8.0	—	Straight	—	●	●	●	●		
FC 111		31.4/1.9	1.05/1.4	13.7	24.0	1:2.09	4,800	25.4/1.0	20.3/8.0	—	Straight	—	●	●	●	●		
FCA 135		—	—	11.2	—	1:1.235	8,100	25.4/1.0	20.3/8.0	—	Curved	—	●	●	●	●		—
FCA 140		—	—	12.6	—	1:2.09	4,800	25.4/1.0	20.3/8.0	—	Straight	—	●	●	●	●		—
BED REDEFINER																		
FB 131		36.3/2.2	1.4/1.9	17.2	24.0	1:2.09	4,800	25.4/1.0	—	6.6/2.6	Straight	—	●	●	●	●		

● Standard ○ Optional — Not Applicable *Dry weight.

Note: Specifications are as of Oct. 1, 2022. For most recent updates, visit [STIHLusa.com](https://www.stihlusa.com). Models and specifications are subject to change without notice. Manufacturer reserves the right to change appearance, function and components of any STIHL product without prior notice or liability.

Made in America of U.S. and foreign materials.

HEDGE TRIMMERS

SEASONAL TRIMMING & SMALLER SHRUBS

Our hedge trimmers are lightweight, easy to use and designed to make quick work of overgrown shrubs and bushes.



HSA 26



With faster speeds than the previous model, the HSA 26 battery-powered garden shears put an unparalleled level of cutting precision in the palm of your hand.



HSA 45



Part of the AI Line, the HSA 45 offers high cutting speeds in a compact, ergonomic design, and provides up to 40 minutes of run time.*

For full specification information for all STIHL hedge trimmers, please refer to page 78.

*Run time may vary based on battery type, charge level and capacity, model, operating style and conditions.





HS 45



Available with an 18" double-sided reciprocating blade, the HS 45 is powered by a dependable STIHL engine to deliver the power needed to cut through shrubbery with ease.



HS 46 C-E



The HS 46 C-E is the lightest gasoline-powered hedge trimmer in the STIHL line and features STIHL Easy2Start™ technology, which makes starting the trimmer nearly effortless.



NEW

HSA 50



The HSA 50 battery hedge trimmer features double-sided, droplet-shaped cutters with diamond-ground blades for exceptional performance at an affordable price.



HSE 52



Lightweight, yet durable, the HSE 52 corded-electric hedge trimmer features a 20" double-sided blade that cuts in both directions and a D-shaped handle for easy cutting at various positions.



HSA 56



Part of the AK System, the HSA 56 delivers a high cutting speed of 2,800 strokes per minute and a run time up to 50 minutes with the AK 10 battery.*



NUMEROUS HEDGES & SHRUBS

Our well-balanced hedge trimmers feature anti-vibration technology, delivering the cutting power needed to leave behind uniform, professionally groomed hedges and shrubs.



HS 56



The HS 56 hedge trimmer is the ideal balance of power and portability for professional users and comes with a blade tip guard that helps to keep blades sharper longer.



NEW HSA 60



The HSA 60 is the most powerful battery-powered hedge trimmer in the AK System. Delivers fast cutting speeds of 3,000 strokes per minute and features a rotating handle.



HSA 66



Part of the AP System, the HSA 66 runs on the same universal battery as other AP products and features optimized blade geometry and diamond-ground blades for clean cuts.



HSE 70



Made for clean, quiet cutting, the HSE 70 corded-electric hedge trimmer is lightweight and easy to maneuver and features a long 24" blade to make fast work of larger shrubs.



HS 82



The HS 82 is a win-win for professional landscapers, available in a pruning (R) and trimming (T) version in both 24" and 30" blade length options, offering two ways to tackle trimming tasks.



NEW HSA 100



The HSA 100 features a rotating handle for increased user ergonomics, optimized blade geometry and diamond-ground blades for clean cuts.

SIZABLE JOBS & EXTENDED OPERATING TIMES

Our professional line of hedge trimmers are in an entirely different league of performance and dependability. They are made to start fast and cut faster, and offer quality trimming performance.



HS 87



The lightweight and well-balanced HS 87 features a single-sided blade and is available in a pruning (R) and trimming (T) version to tackle overgrown shrubs.



HSA 130



Built with the professional in mind, the HSA 130, available in a pruning (R) and trimming (T) version, features a 24" blade and no onboard battery, shifting the battery weight to the back or hips.



EXTENDED-REACH HEDGE TRIMMERS

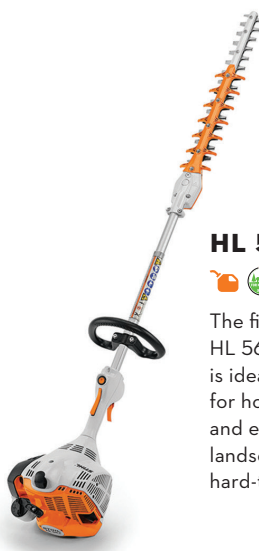
Our battery and gasoline-powered extended-reach hedge trimmers are available in fixed and articulating blade options.

Ideal for extra tall and wide shrubs.

HL 56 K (0°)



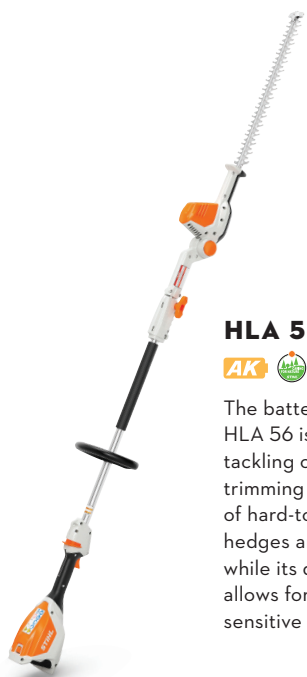
The fixed-angle HL 56 K (0°) is ideally suited for homeowners and entry-level landscapers to trim hard-to-reach areas.



HLA 56



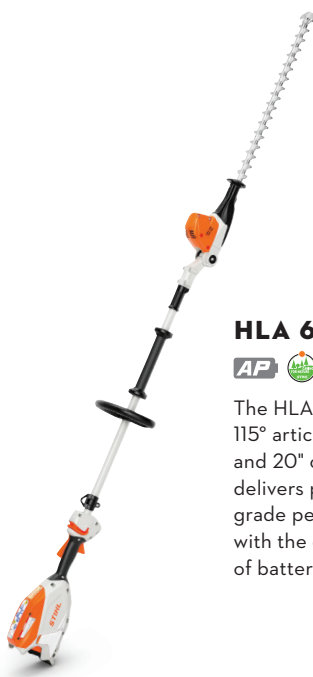
The battery-powered HLA 56 is perfect for tackling occasional trimming and shaping of hard-to-reach hedges and shrubs, while its quiet operation allows for use in noise-sensitive areas.



HLA 66

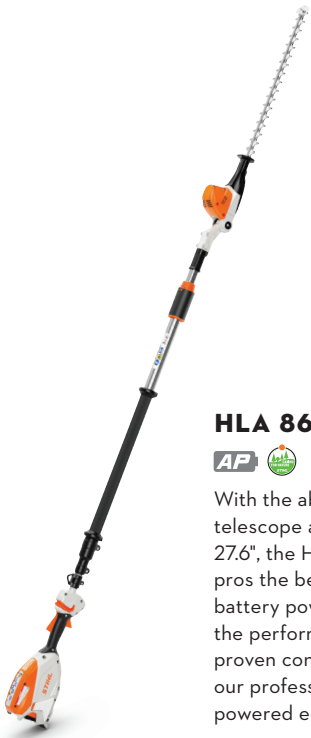


The HLA 66, with its 115° articulating head and 20" cutter bar, delivers professional grade performance with the convenience of battery power.



Made in America of U.S. and foreign materials.

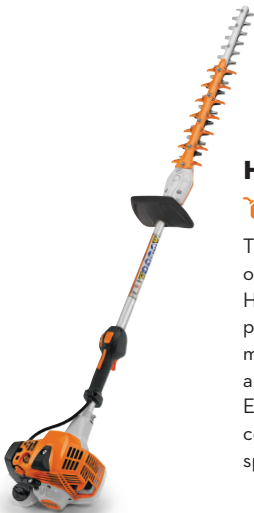
For full specification information for all STIHL hedge trimmers, please refer to page 78.



HLA 86



With the ability to telescope an additional 27.6", the HLA 86 gives pros the benefits of battery power with the performance and proven construction of our professional gas-powered equipment.



HL 91 K (0°)



The compact design of the mid-length HL 91 K (0°) provides excellent maneuverability and the innovative ECOSPEED throttle control offers variable speed regulation.



HL 94 K (0°)

The HL 94 K (0°) features a fixed-angle blade and the STIHL exclusive ECOSPEED throttle set wheel for variable speed control, making it a must-have for pros.

**HL 94 K (145°)**

Built with professionals in mind, the HL 94 K (145°) has an articulating blade offering a cutting range of 145°, in 13 locking positions, to precisely trim difficult hedges.

**HL 94 (145°)**

The HL 94 (145°) features 13 cutting head locking positions and ECOSPEED throttle set wheel for variable speed control, making it a must-have for pros.





HLA 135 K (0°)



When precision matters in hard-to-reach places, pros rely on the control and performance of this professional-grade trimmer's 0° fixed-angle cutting head and short shaft design.



HLA 135 K (145°)



For a combination of versatility and control, the short shaft design of this pro-grade hedge trimmer with its articulating 145° cutting head gives users all they need in a durable design.



HLA 135 (145°)



With an articulating 145° cutting head and an extended-reach shaft, this professional-grade hedge trimmer gives pros the reach and range they need to take on a variety of jobs.








Made in America of U.S. and foreign materials. Batteries and chargers sourced internationally.

For full specification information for all STIHL hedge trimmers, please refer to page 78.

	Power Source Type	Displacement (cc/cu. in.)	Engine Power (kW/bhp)	Voltage (V)	Weight* (lbs.)	Fuel Capacity (oz.)
SEASONAL TRIMMING, SMALLER SHRUBS						
HSA 26	AS	–	–	10.8	1.5	–
HSA 45	AI	–	–	20	5.1	–
HS 45		27.2/1.66	0.75/1.01	–	10.4	7.8
HS 46 C-E		21.4/1.31	0.65/0.87	–	9.5	9.5
HSE 52		–	–	120	6.8	–
NEW! HSA 50	AK	–	–	36	6.4	–
HSA 56	AK	–	–	36	6.4	–
NUMEROUS HEDGES AND SHRUBS						
HS 56		21.4/1.31	0.65/0.87	–	9.9	9.5
NEW! HSA 60	AK	–	–	36	7.7	–
HSA 66	AP	–	–	36	6.8	–
HSE 70		–	–	120	9.3	–
HS 82 R (24")		22.7/1.4	0.7/0.94	–	11.9	15.6
HS 82 T (24")		22.7/1.4	0.7/0.94	–	11.2	15.6
HS 82 R (30")		22.7/1.4	0.7/0.94	–	12.6	15.6
HS 82 T (30")		22.7/1.4	0.7/0.94	–	11.7	15.6
NEW! HSA 100	AP	–	–	36	7.7	–
SIZABLE JOBS, EXTENDED TRIMMING TIMES						
HS 87 R (30")		22.7/1.4	0.7/0.94	–	12.1	15.6
HS 87 T (30")		22.7/1.4	0.7/0.94	–	11.5	15.6
HS 87 T (40")		22.7/1.4	0.7/0.94	–	12.1	15.6
HSA 130 R	AP	–	–	36	9.0	–
HSA 130 T	AP	–	–	36	8.6	–
EXTENDED-REACH HEDGE TRIMMERS						
HL 56 K (0°)		27.2/1.66	0.8/1.07	–	12.6	11.5
HLA 56	AK	–	–	36	8.4	–
HLA 66	AP	–	–	36	8.1	–
HLA 86	AP	–	–	36	10.6	–
HL 91 K (0°)		24.1/1.5	0.9/1.2	–	11.9	18.3
HL 94 K (0°)		24.1/1.5	0.9/1.2	–	12.1	18.3
HL 94 K (145°)		24.1/1.5	0.9/1.2	–	12.8	18.3
HL 94 (145°)		24.1/1.5	0.9/1.2	–	13.7	18.3
HLA 135 K (0°)	AP	–	–	36	10.4	–
HLA 135 K (145°)	AP	–	–	36	11.5	–
HLA 135 (145°)	AP	–	–	36	12.4	–

● Standard ○ Optional – Not Applicable

*Dry weight.

Blade Length (cm/in.)	Blade Type - Single-Sided/ Double-Sided	Strokes Per Minute	Cutting Head - Articulated/Fixed	STIHL Anti-Vibration System	STIHL Easy2Start™	Rear Swivel Handle	Simplified Starting	Multi-Function Control Handle	Telescoping Pole	Caring for Nature	Made in America
Shrub: 20/79 Grass: 12/4.7	Double	2,200	Fixed	—	—	—	—	—	—		—
50 / 20	Double	2,500	Fixed	—	—	—	—	●	—		—
46 / 18	Double	3,700	Fixed	●	—	—	—	—	—	—	—
56 / 22	Double	3,640	Fixed	●	●	—	●	●	—		—
50.8 / 20	Double	3,400	Fixed	—	—	—	—	—	—		—
50 / 20	Double	2,800	Fixed	—	—	—	—	—	—		—
45 / 18	Double	2,800	Fixed	—	—	—	—	●	—		—
61 / 24	Double	3,640	Fixed	—	—	—	●	●	—		—
60 / 24	Double	3,000	Fixed	—	—	—	—	—	—		—
50.8 / 20	Double	3,000	Fixed	—	—	—	—	—	—		—
61 / 24	Double	3,200	Fixed	—	—	—	—	—	—		—
61 / 24	Double	3,100	Fixed	●	—	●	●	●	—		—
61 / 24	Double	5,100	Fixed	●	—	●	●	●	—		—
76.2 / 30	Double	3,100	Fixed	●	—	●	●	●	—		—
76.2 / 30	Double	5,100	Fixed	●	—	●	●	●	—		—
60 / 23.6	Double	3,000	Fixed	—	—	—	—	—	—		—
76.2 / 30	Single	3,100	Fixed	●	—	—	●	●	—		—
76.2 / 30	Single	5,000	Fixed	●	—	—	●	●	—		—
101.6 / 40	Single	5,000	Fixed	●	—	—	●	●	—		—
60 / 24	Double	2,800/3,000 /3,200	Fixed	—	—	●	—	●	—		—
60 / 24	Double	4,400/4,700 /5,000	Fixed	—	—	●	—	●	—		—
50 / 20	Double	—	Fixed	—	—	—	●	●	—		
45.7 / 18	Double	2,800	Articulating	—	—	—	—	—	—		—
50.8 / 20	Double	3,000	Articulating	—	—	—	—	—	—		—
50 / 20	Double	3,000	Articulating	—	—	—	—	—	●		—
60 / 24	Double	3,900	Fixed	●	—	—	●	●	—		
60 / 24	Double	3,900	Fixed	●	—	—	●	●	—		
60 / 24	Double	3,600	Articulating	●	—	—	●	●	—		
60 / 24	Double	3,600	Articulating	●	—	—	●	●	—		—
60 / 24	Double	3,200/3,600 /4,000	Fixed	—	—	—	—	—	—		
60 / 24	Double	3,200/3,600 /4,000	Articulating	—	—	—	—	—	—		
60 / 24	Double	3,200/3,600 /4,000	Articulating	—	—	—	—	—	—		

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 Made in America of U.S. and foreign materials. Batteries and chargers sourced internationally.

BLOWERS & SHREDDER VACS

WEEKLY USE AROUND BEDS & DRIVEWAYS

We designed our blowers for quick and easy yard cleanup.

Our lightweight blowers are a breeze to use and can power through cluttered yards and walkways without hesitation.



BGA 45



Part of the AI Line, the battery-powered BGA 45 provides the power urban homeowners need at an incredible value.



BG 50



A perfect choice for homeowners seeking premium STIHL quality, the BG 50 boasts the highest power-to-weight ratio in the STIHL gasoline-powered handheld lineup.



BG 56 C-E



The BG 56 C-E is easy to use, features the STIHL Easy2Start™ system and its high-performance engine makes quick work of leaves.



SH 56 C-E



The fuel-efficient SH 56 C-E is a shredder vac/blower with the convenience of the STIHL Easy2Start™ system.



SHA 56

AK

The first shredder vac/blower in the AK System is a versatile tool that delivers the high performance and dependability of two STIHL products in one.



BGA 57

AK  

Part of the AK System, the battery-powered BGA 57 blower delivers powerful STIHL performance combined with great control and comfortable operation.



BGE 61

Quiet and easy to use, the BGE 61 is part of a generation of lightweight, powerful corded-electric leaf blowers.



NEW BGA 60

AK 

The most powerful blower in the STIHL AK Battery System, the BGA 60 combines excellent blowing force with a range of features for comfort and convenience.



BGE 71

The BGE 71 is a versatile, two-speed corded-electric blower for high or low speed and noise control.

 °Made in America of U.S. and foreign materials. Batteries and chargers sourced internationally.

For full specification information for all STIHL blowers, please refer to page 86.

LARGER AREAS & NUMEROUS TREES

Our hardworking handheld and backpack blowers deliver power, comfort, durability, and no-fuss ease of use to tackle larger yards and jobs.



BG 66 L



Ideal for use in neighborhoods or other noise-sensitive areas, the BG 66 L is quiet, yet powerful.



BGA 86



A powerful, lightweight battery-powered blower, the BGA 86 features 50% more blowing force than the previous model (BGA 85).



BG 86



The BG 86 has earned the title of our most powerful gasoline-powered dedicated handheld blower, designed for landscaping professionals.



BG 86 C-E



The BG 86 C-E is our most powerful gasoline-powered dedicated handheld blower, made even better with STIHL Easy2Start™ technology.



SH 86 C-E



The professional SH 86 C-E easily converts from a shredder vac into a handheld blower and features STIHL Easy2Start™ technology.



BGA 100



The BGA 100 variable-speed throttle trigger features three performance settings plus a boost mode to deliver great blowing power and run time.



BGA 200



High performance in a battery package, the BGA 200 is the most powerful handheld battery-powered blower in the STIHL range.



BR 200



The BR 200 is a lightweight, professional-grade backpack blower for use around the home.



NEW BGA 300



The BGA 300 backpack blower is the most powerful battery blower in the STIHL lineup. It features a patented noise reduction system as well as long run times with little to no maintenance for efficient operation.

°Made in America of U.S. and foreign materials. Batteries and chargers sourced internationally.

For full specification information for all STIHL blowers, please refer to page 86.

PROFESSIONAL JOBS AND EXTENDED BLOWING TIMES

Our professional backpack blowers are ergonomically designed to reduce vibration and increase comfort.

Most importantly, they provide reliable power – a necessity when you're using our blowers all day, every day.



BR 350



With a powerful and fuel-efficient gasoline-powered engine, the BR 350 provides rugged power to tackle heavy debris, while delivering exceptional fuel economy.



BR 430



A professional-grade backpack blower with the features pros need to get the job done, the BR 430 provides excellent fuel economy and comfort.



BR 450



A professional 2-stroke backpack blower, the BR 450 has plenty of power to get the job done.

 Made in America of U.S. and foreign materials.

For full specification information for all STIHL blowers, please refer to page 86.

**BR 500**

Reduce the noise without sacrificing the power; the BR 500 features a powerful, low-emission engine and specially designed muffled blower tube.

**BR 600**

An all-in-one backpack blower, the BR 600 combines power, fuel efficiency and durability.

**BR 700**

The BR 700 blower with adjustable tube length is one of the most powerful blowers in the STIHL range and reduces bottom-line costs with its fuel-efficient engine.

**BR 700 X**













































The powerful, professional BR 700 X features a flexible pleated connecting hose and fixed-length lightweight tube.

**BR 800 X MAGNUM®**

The BR 800 X MAGNUM® offers maximum power in a lighter weight version of the BR 800 C-E MAGNUM® to tackle large properties.

**BR 800 C-E MAGNUM®**

The most powerful blower in the STIHL line, the BR 800 C-E MAGNUM® features a starting handle on the side of the unit, allowing users to start and restart the engine while wearing the blower on their back.

	Power Source Type	Displacement (cc/cu. in.)	Engine Power (kW/bhp)	Voltage (V)	Weight (lbs.)	Fuel Capacity (oz.)	Sound Pressure Level – dB(A)**	Maximum Air Velocity (mph)**	Air Volume at Nozzle (cfm)**	Blowing Force / Newtons***	Made in America
WEEKLY USE AROUND BEDS AND DRIVEWAYS											
BGA 45		–	–	18	4.4	–	60	98	247	5	–
BG 50		27.2/1.66	0.7/0.9	–	7.9	14.5	70	159	412	13	
BG 56 C-E		27.2/1.66	0.7/0.9	–	9.3	18.3	70	159	412	13	
SH 56 C-E		27.2/1.66	0.7/0.9	–	11.5	18.3	70	159	412	13	
SHA 56		–	–	36	S:9.3 B:7.1	–	62	125	328	8	–
BGA 57		–	–	36	5.1	–	59	123	365	9	
NEW! BGA 60		–	–	36	5.0	–	56	154	459	13/15 ¹	–
BGE 61		–	–	120	6.8	–	64	148	285	9	–
BGE 71		–	–	120	6.8	–	58/64	L:119/H:148	L:232/H:285	L:6/H:9	–
LARGER AREAS, NUMEROUS TREES											
BG 66 L		27.2/1.66	0.6/0.8	–	9.7	18.3	65	139	371	10	
BGA 86		–	–	36	6.2	–	58	154	459	15	–
BG 86		27.2/1.66	0.8/1.07	–	9.7	14.9	70	F:190/R:154	F:365/R:444	15	
BG 86 C-E		27.2/1.66	0.8/1.07	–	9.9	14.9	70	F:190/R:154	F:365/R:444	15	
SH 86 C-E		27.2/1.66	0.8/1.07	–	12.3	14.9	70	170	444	15	
BGA 100		–	–	36	5.5	–	56 ¹	168 ¹	494 ¹	17 ¹	–
BGA 200		–	–	36	7.1	–	59 ¹	188 ¹	553 ¹	21 ¹	
NEW! BGA 300		–	–	36	16.5	–	59 ¹	192 ²	571 ²	26 ²	–
BR 200		27.2/1.66	0.8/1.07	–	12.6	35.5	70	150	400	12	
BR 350		63.3/3.86	2.1/2.8	–	22.0	57.5	74	201	436	17	–
PROFESSIONAL JOBS, EXTENDED BLOWING TIMES											
BR 430		63.3/3.86	2.9/3.9	–	22.3	57.5	76	219	500	26	–
BR 450		63.3/3.86	2.9/3.9	–	23.4	57.5	77	219	642	28	
BR 500		64.8/3.95	2.0/2.7	–	22.3	47.3	65	207	544	22	
BR 600		64.8/3.95	2.8/3.8	–	21.6	47.3	75	238	677	32	
BR 700		64.8/3.95	2.8/3.8	–	23.4	47.3	75	197	912	35	
BR 700 X		64.8/3.95	2.8/3.8	–	23.0	47.3	75	193	901	34	
BR 800 C-E MAGNUM*		79.9/4.9	3.2/4.4	–	25.8	67.6	78	239	912	41	
BR 800 X MAGNUM*		79.9/4.9	3.2/4.4	–	23.1	67.6	78	239	912	41	

● Standard ○ Optional – Not Applicable


L = Low H = High F = Flat tube R = Round tube

*Dry weight.

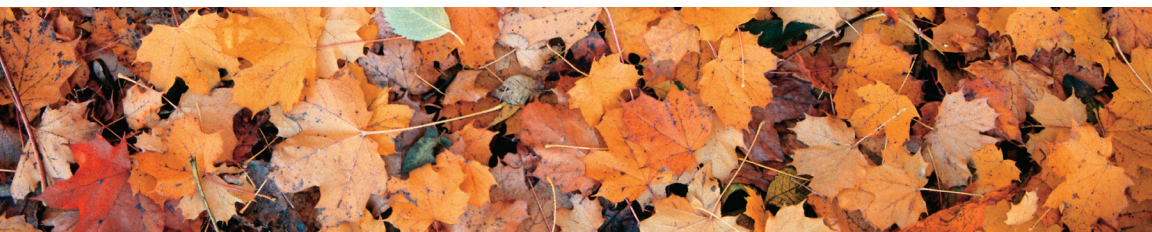
**As measured per ANSI B175.2 standard (gasoline-powered blowers only).

***Newton is the force needed to accelerate 1 kg of mass at the rate of 1 m/sec².

¹Measurements in Boost mode. ²Boost mode with AR 3000 L.

 °Made in America of U.S. and foreign materials. Batteries and chargers sourced internationally.

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VACUUMS

Our vacuums have what you need to make your cleanups faster, quieter and cleaner than ever.



NEW SEA 20

A5

The SEA 20 battery-powered vacuum and its standard attachments allow cleanup in the tightest spaces.



SE 33



An economic model with the same motor output and suction as the SE 62, the SE 33 corded wet/dry vacuum cleaner gives users great performance at an excellent price point.



SE 62







The rugged and quiet SE 62 is perfect for use around the home or workshop, and can be converted to a blower for additional cleaning tasks.



SE 122



The professional SE 122 can tackle the toughest jobs with its universal wet/dry suction head and foot-activated, height-adjusted head.

VACUUMS																	
		Power Source Type	Voltage (V)	Motor Output (kW/amps)	Weight (lbs.)*	Suction (mbar/in H ₂ O)	Air Flow (L/min / cfm)	Container Capacity (L/gal.)	Suction Hose Length (m/ft.)	Power Cord Length (m/ft.)	Hose Diameter (mm)	Standard with Universal Nozzle and Crevice Tool	Wet/dry Vacuuming Options	Switchable Floor Nozzle	Handle with Quick Release Coupling	Multiple Filter System	Caring for Nature
NEW! SEA 20		A5	10.8	—	2.4	80	1,020/36	—	—	—	—	—	—	—	—	—	—
SE 33			120	1.0/8.3	11.7	210/84	3,600/127	12.0/3.2	2.0/6.6	4.0/13.1	32	○	●	●	—	●	—
SE 62			120	1.0/8.3	16.5	210/84	3,600/127	20.0/5.2	2.5/8.2	5.0/16.4	32	●	●	●	—	●	—
SE 122			120	1.2/10.0	26.7	250/100	3,700/130	30.0/7.9	3.0/9.8	7.5/24.6	36	●	●	●	●	●	—

● Standard ○ Optional — Not Applicable *Dry weight.

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SPRAYERS

Landscaping sprayers designed for liquid or granular dispersants.



SG 11

The versatile SG 11 is great for the garden or farm and features a translucent tank for managing liquid levels.



SG 20

The 18-liter SG 20 maintains constant working pressure and is comfortable and lightweight, helping professionals get through the day with less fatigue.



SG 31

The easy-to-use SG 31 is powerful, easily portable and equipped with a 5-liter tank to tackle user's spraying tasks.



SG 51

The SG 51 manual backpack sprayer is a lightweight and versatile tool that combines smart design with functionality, making it dependable and easy to use.

	Power Source Type	Displacement (cc/cu. in.)	Engine Power (kW/bhp)	Weight (lbs.)*	Fuel Capacity (oz.)	Container/Tank Capacity (L/gal.)	Air Velocity (m/sec / mph)	Air Volume (m ³ /h/cfm)	Maximum Spray Range - Horizontal (m/ft.)	Maximum Spray Range - Vertical (m/ft.)	Simplified Starting Procedure	Pressure Pump Pre-installed	Translucent Fuel Tank	Variable Speed Throttle Lock	Variable Control of Liquid Discharge	Caring for Nature	Made in America
MANUAL SPRAYERS																	
SG 11	Manual	—	—	1.0	—	1.5/0.4	—	—	—	—	—	—	—	—	—	—	—
SG 20	Manual	—	—	11.2	—	18.0/4.75	—	—	—	—	—	—	—	—	—	—	—
SG 31	Manual	—	—	4.0	—	5.0/1.32	—	—	—	—	—	—	—	—	—	—	—
SG 51	Manual	—	—	9.9	—	12.0/3.17	—	—	—	—	—	—	—	—	—	—	—
SG 71	Manual	—	—	10.6	—	18.0/4.76	—	—	—	—	—	—	—	—	—	—	—
POWER SPRAYERS																	
SGA 85	AP	—	—	13.7	—	17.0/4.5	—	—	—	—	—	—	—	—	—	—	—
SR 200		27.2/1.66	0.8/1.07	18.7	36.5	10.0/2.1	81/181	580/341	9.0/29.5	5.5/18.0	●	○	●	●	●	—	
SR 430		63.3/3.86	2.9/3.9	27.3	57.5	14.0/3.7	90/201	920/542	14.5/48.0	13.0/43.0	●	●	●	●	●	—	—
SR 450		63.3/3.86	2.9/3.9	28.2	57.5	14.0/3.7	90/201	920/542	14.5/48.0	13.0/43.0	●	○	●	●	●	—	—

● Standard ○ Optional — Not Applicable *Dry weight.

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SG 71

The SG 71 manual backpack sprayer gives professionals a versatile and reliable option that leverages smart design with great functionality.



NEW SGA 85

AP

The SGA 85 is the first commercial grade battery-powered sprayer in the STIHL line to deliver a large spraying range to treat large areas.



SR 200



The lightweight SR 200 delivers more power than a manual sprayer and is ideal for small tree farms or vineyards.



SR 430



The powerful, fuel-efficient, liquid-only SR 430 delivers a large spraying range, reducing the time it takes to treat large areas. Comes standard with pressure pump kit.



SR 450



Ideal for distributing liquid or solid compounds, the SR 450 converts from misting to dusting applications without any special tools or additional equipment.

SPRAYER ACCESSORIES

(FOR SR 200, SR 430 AND SR 450)

PRESSURE PUMP KIT:

Provides constant delivery rate and recirculates liquid in holding tank.



LOW VOLUME NOZZLE:

For precise metering of liquids when low flow rates are needed.



TUBE EXTENSION:

Extends spraying tube for additional reach. (Only applicable for the SR 430 and SR 450)



PRESSURE WASHERS

Pressure washers designed for convenience and durability to make jobs easier and impeccable.



NEW RE 80



The easy-to-use RE 80 delivers plenty of power for occasional use around the home, and comes standard with multiple nozzles for versatile cleaning applications.



NEW RE 90 PLUS



The RE 90 PLUS provides plenty of power for use around the home, and comes with an integrated pressurized hose reel that allows homeowners to use its 23' high-quality hose to work around any object.



NEW RE 100 PLUS CONTROL



Powerful pressure washer for homeowners features a 3-in-1 spray nozzle, three power settings on a handy control panel, and an integrated detergent tank so you don't have to switch nozzles for the detergent setting.



RE 110 PLUS



With an integrated pressurized hose reel that allows homeowners to easily wind and unwind its 23' high-quality hose, the RE 110 PLUS corded-electric pressure washer delivers 2,000 psi water pressure for powerful cleaning from its brushless electric motor.

Comes standard with multiple nozzles for versatile cleaning applications.



RE 110 PLUS

"I love my pressure washer! It's so easy to use & washed the mud off my Jeep no problem!"

★★★★★ - StihlGirl

Check out this review and others on the product pages at [STIHLUSA.com](https://www.stihlusa.com).
For full specification information for all STIHL pressure washers, please refer to page 93.

RE SERIES PRESSURE WASHER ACCESSORIES



ROTARY SURFACE CLEANER

4910 500 3911

Quick and easy cleanup for large, flat surfaces. Ideal for delivering a thorough cleaning to driveways, decks, sidewalks, and more.



ROTARY WASHING BRUSH

4910 500 5910

With its rotating inner brush and adjustable working angle, the Rotary Washing Brush is ideal for cleaning vehicles, boats, recreational vehicles, outdoor furniture, and other exterior surfaces.



23' EXTENSION HOSE

4910 500 0801

High-pressure hose is easy to coil and resists tangling. It can be used as a replacement or extension hose.



FOAM NOZZLE

4910 500 9600

Designed to spray pressure washer detergents into a rich lathery foam allowing it to cling to vertical and horizontal surfaces.



SPRAY LANCE EXTENSION

4190 500 0900

Gives you an additional 16" of reach, allowing you to take on more jobs and keep things even cleaner.



CURVED SPRAY LANCE

4910 500 1910

Offers a longer shaft, giving you access to hard-to-reach places like the under-body of wheel arches.



VEHICLE CLEANING KIT

4910 500 6111

Consisting of a wash brush, 90° angled nozzle and flat-jet nozzle, the cleaning kit is designed for cleaning automobiles, boats, recreational vehicles, and more.



HOSE CASSETTE

4910 500 8601

Built to connect the high-pressure cleaner to the water faucet, the Hose Cassette can also be used as a regular garden hose.

OTHER RE SERIES PRESSURE WASHER ACCESSORIES

All-Purpose Cleaner	7100 871 0274
Deck and House Wash	7100 871 0275
Heavy Duty Degreaser	7100 871 0276

Note: RB and RE accessories are not interchangeable.

HOSE CASSETTE BRACKET*

4950 790 5400

This mounting bracket allows for easy installation of the hose cassette onto the back of the RE 110 PLUS.

*Only for use with the RE 110 PLUS.





RB 200

The RB 200 features an easy start pump system and delivers 2,500 psi of water pressure to tackle tough cleaning jobs on sidewalks, driveways, decks, and more.



RB 800

The most powerful pressure washer in the STIHL line, the RB 800 boasts 4,200 psi of water pressure and is designed for heavy-duty commercial use.



RB 400
DIRT BOSS®



When you need to demolish dirt, the RB 400 DIRT BOSS® combines excellent performance, delivering 2,700 psi of water pressure with renowned STIHL durability.



RB 600

The RB 600 features 3,200 psi of water pressure and a commercial-grade Triplex pump, tackling heavy-duty projects with ease.

Connector Fits RB Model(s) Part Number

RB SERIES PRESSURE WASHER ACCESSORIES			
25 ft. High Pressure Hose Extension	M22	200, 400	4925 500 0817
40 ft. High Pressure Hose Extension	QC	600	4925 500 0809
50 ft. High Pressure Hose Extension	QC	600, 800	4925 500 0811
High Pressure Spray Gun	M22	200, 400	4789 500 1302
High Pressure Spray Gun w/ Grip	QC	600, 800	4791 500 1300
19.75 in. Spray Lance	QC	200, 400, 600	4915 500 0938
34 in. Spray Lance	QC	200, 400, 600, 800	4915 500 0943
48 in. Spray Lance Extension	QC	200, 400, 600, 800	4915 500 0300
Spray Lance Coupler	QC	200, 400, 600, 800	4900 500 6704
Pivot Coupler	QC	200, 400, 600, 800	4789 500 6700
2.7° Detergent Nozzles (3-Pack - 15°, 25°, 65°)	QC	200	4789 007 1000
3.0° Detergent Nozzles (5-Pack - 0°, 15°, 25°, 40°, 65°)	QC	400	4790 007 1000
3.3° Detergent Nozzles (5-Pack - 0°, 15°, 25°, 40°, 65°)	QC	600	4791 007 1000
3.7° Detergent Nozzles (5-Pack - 0°, 15°, 25°, 40°, 65°)	QC	800	4792 007 1000
Long-Range Detergent Nozzle	QC	200, 400, 600, 800	4900 502 1023
Multi-Function Nozzle (6 Patterns, 4,200 psi)	QC	200, 400, 600, 800	4900 502 1022
Rotating Nozzle (3,000 psi)	QC	200, 400	4900 500 1646
Rotating Nozzle (5,100 psi)	QC	600, 800	4900 500 1642
Gutter Cleaner	QC	200, 400, 600, 800	4789 007 1008
Water Broom	QC	200, 400, 600, 800	4789 500 3900
Rotary Surface Cleaner	QC	200, 400, 600, 800	4900 500 3904
All-Purpose Cleaner	—	200, 400, 600, 800	7100 871 0274
Deck and House Wash	—	200, 400, 600, 800	7100 871 0275
Heavy Duty Degreaser	—	200, 400, 600, 800	7100 871 0276
30W Pump Oil, Non-Detergent, 1 L	—	400, 600, 800	0797 210 3006
10W/30 Tech4Plus Engine Oil	—	200, 400, 600, 800	7010 319 0001
Winterization Kit	—	200, 400, 600, 800	0797 010 2058

Note: RB and RE accessories are not interchangeable.

RB SERIES PRESSURE WASHER ACCESSORIES

**ROTATING NOZZLE
3000 PSI**

Rotating zero-degree nozzle for aggressive cleaning of stubborn stains.

**ROTATING NOZZLE
5100 PSI**

Rotating zero-degree nozzle for aggressive cleaning of stubborn stains.

**MULTI-FUNCTION
NOZZLE**

Features six spray patterns: 0°, 15°, 25°, 40°, soap and rinse all in one nozzle.

**LONG-RANGE
DETERGENT NOZZLE**

Apply detergent to hard-to-reach areas.

**ROTARY SURFACE
CLEANER**

Quick and easy cleanup for large surfaces. Ideal for sidewalks and driveways.
Tip: Follow up with the water broom for quick cleanup.

**GUTTER
CLEANER**

Gutter cleaner allows you to clean the inside of a gutter from the ground.

**WATER
BROOM**

Wash large surfaces like decks, sidewalks and driveways quickly.

**PIVOT
COUPLER**

Adjusts to three different angles for hard-to-reach areas.

**ALUMINUM 48" SPRAY
LANCE EXTENSION**

Add an extra 4' of reach with this lightweight aluminum spray lance.

**25' HIGH-PRESSURE
HOSE EXTENSION**

Ultra-flexible high-pressure hose is easy to coil and resists tangling. It can be used as a replacement or extension hose.

**50' HIGH-PRESSURE
HOSE EXTENSION**

Steel-braided high-pressure hose can be used as a replacement or as an extension hose.

	Power Source Type	Displacement (cc/cu. in.)	Engine Power (kW/hp)	Weight (lbs.)*	Fuel Capacity (oz.)	Water Pressure (psi)	Water Flow (gpm)	Hose Length (ft.)	Cleaning Units	Pump Piston Type	Easy Start Pump System	Adjustable Pressure	Comes with Detergent Sprayer	Detergent Injection System	Caring for Nature
NEW! RE 80		—	—	16.5	—	1,600	1.2	16.4	1,920	Stainless Steel	—	—	●	—	
NEW! RE 90 PLUS		—	—	19.7	—	1,800	1.2	19.7	2,160	Stainless Steel	—	—	●	—	
NEW! RE 100 PLUS CONTROL		—	—	19.8	—	1,800	1.2	23	2,160	Stainless Steel	—	—	—	●	
RE 110 PLUS		—	—	42.0	—	2,000	1.2	23	2,400	Stainless Steel	—	—	●	—	
RB 200		173/10.6	3.7/5.0	62.5	1.5	2,500	2.3	25	5,750	Stainless Steel	●	—	—	●	—
RB 400 DIRT BOSS®		196/12.0	4.8/6.5	90.0	3.8	2,700	2.7	25	7,290	Ceramic Coated	●	—	—	●	—
RB 600		208/12.7	5.2/7.0	118.0	4.2	3,200	3.0	40	9,600	Ceramic Coated	●	●	—	●	—
RB 800		429/26.2	10.5/14.0	168.0	7.4	4,200	4.0	50	16,800	Ceramic	●	●	—	●	—

● Standard — Not Applicable

*Dry weight.

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THE STIHL KOMBISYSTEM

Divide and conquer. One powerhead, multiple attachments.



KM 56 RC-E



The versatile KM 56 RC-E features a powerful and low-emission STIHL engine and the STIHL Easy2Start™ system makes starting almost effortless.



KM 91 R



The professional KM 91 R provides landscapers professional performance and offers simplified starting with its semi-automatic choke lever.



KM 94 R



The professional KM 94 R features the innovative ECOSPEED throttle set wheel, allowing the user to set the most effective throttle speed for a particular job and attachment.



KM 111 R



The KM 111 R features a powerful, low-emission engine and offers simplified starting with its semi-automatic choke lever.



KM 131 R



The most powerful KombiMotor in the STIHL range, the KM 131 R has 33% more engine power than the KM 111 R.



KMA 135 R



Maximize your productivity with the versatile KMA 135 R, a battery-powered KombiMotor that delivers professional performance to rival its gas-powered counterpart.



HL-KM 0°
STRAIGHT HEDGE
TRIMMER ATTACHMENT

Tackle hard-to-reach hedges with the efficient, fixed-angle 0° attachment.
Optional HT/HL CFK shaft extension available.



FSB-KM
CURVED SHAFT
TRIMMER ATTACHMENT

Designed for greater user comfort and control for trimming around yards.
Not for use with KM 131 R or KMA 135 R.



BF-KM
MINI-CULTIVATOR
ATTACHMENT

Ideal for flower bed rejuvenation and mixing amendments into the soil.



HT-KM
POLE PRUNER
ATTACHMENT

Makes quick work of pruning trees and shrubs.
Optional HT/HL CFK shaft extension available.
Available with 10" or 12" bar.



HL-KM 145°
ADJUSTABLE HEDGE
TRIMMER ATTACHMENT

Features an adjustable 145° working range, allowing cuts at different angles. Available in 20" or 24" blade.
Optional HT/HL CFK shaft extension available.



FS-KM
BRUSHCUTTER WITH
4-TOOTH GRASS BLADE
ATTACHMENT

Features a 4-tooth cutting blade for weeds and thick, tough grass.



KW-KM
STIHL PowerSweep™
ATTACHMENT

Heavy-duty rubber flaps clean up caked dirt on concrete, move pebbles and sand from turf, and water and light snow from hard, flat surfaces.



KB-KM
BRISTLE BRUSH
ATTACHMENT

Wide sweeping surface makes quick work of big sweeping jobs.



FH-KM 145°
ADJUSTABLE POWER
SCYTHE ATTACHMENT

Ideal for precise weed and grass trimming and features a 145° working range.



FCB-KM
CURVED LAWN EDGER
ATTACHMENT

Features an adjustable depth-control wheel for edging along walkways and planting beds.



BG-KM
BLOWER
ATTACHMENT

Delivers the power needed for quick debris removal for outdoor cleanup projects.



FS-KM
LINE HEAD TRIMMER
ATTACHMENT

Delivers great maneuverability for trimming around landscape obstacles.



RG-KM
RECIPROCATOR
ATTACHMENT

Reciprocating action of the blades may reduce the risk of thrown objects while working. Ideal for use in high-traffic areas, and around golf course bunkers, ponds, lakes, and ditch banks.
Not for use with KM 56 RC-E.



FCS-KM
STRAIGHT LAWN
EDGER ATTACHMENT

Features an open deflector design for cleaning up edges with more power.



FBD-KM
BED REDEFINER
ATTACHMENT

Gives bed edges a professional, manicured finish.
Not for use with KM 56 RC-E.



HT/KM
SHAFT EXTENSION

When tall branches and shrubs are out of reach, this shaft extension lengthens the reach of your pole pruner attachment.

HT/HL-KM CFK
SHAFT EXTENSION

A 37" carbon-fiber shaft extension for HT and HL applications. Extremely lightweight - less than 2 lbs.



YARD BOSS®

When you need to
multi-task in the garden.



MM 56 C-E YARD BOSS®

“Great machine...so easy to use. Very happy with the purchase...can't wait to get additional attachments for it.”

★★★★★ - Sallyc

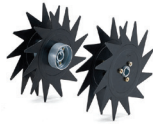
Check out this review and others on the product pages at STIHLusa.com.



MM 56 C-E YARD BOSS®

The MM 56 C-E YARD BOSS® is an easy-to-use, multi-tasking tool equipped to meet specific property needs. It comes standard as a cultivator and easily transitions to any of its eight optional attachments.

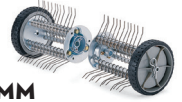
 °Made in America of U.S. and foreign materials. Attachments and accessories sourced internationally.



RL-MM

LAWN AERATOR ATTACHMENT

Rotating tines are designed to promote water absorption and root health.



MF-MM

LAWN DETHATCHER ATTACHMENT

Remove dead grass and other material from the top of the lawn.

Note: This attachment must be used with large deflector and extensions.



FC-MM

BED EDGER ATTACHMENT

Cut defined edges and separate the grass from the planting area.



KB-MM

BRISTLE BRUSH ATTACHMENT

Make quick work of sweeping jobs on walkways and other paved surfaces.

Note: This attachment must be used with large deflector and extensions. Do not use on grass lawns.



BF-MM

PICK TINES CULTIVATOR ATTACHMENT

Break up weeds and hardened soil in the garden.



KW-MM

STIHL PowerSweep™ ATTACHMENT

Heavy-duty rubber flaps clean up caked dirt on concrete, move pebbles and sand from turf and water and light snow from hard, flat surfaces.

Note: This attachment must be used with large deflector and extensions.



BK-MM

BOLO TINES CULTIVATOR ATTACHMENT

Cultivate deeper into the soil to prepare for planting.



FS-MM

TRIMMER ATTACHMENT

Trim around the yard and tackle heavy weeds and tough growth.

Note: The FS-MM must be used with MM Wheel Kit.

OPTIONAL ACCESSORIES



MM WEIGHT KIT

Provides additional weight for optimized attachment performance.



MM WHEEL KIT

Delivers improved handling, transport and maneuverability with most attachments.



MM DEPTH GAUGE

Allows for variable working depths when using cultivator attachments.

ZERO-TURN LAWN MOWERS

Built with trusted STIHL quality and superior engineering, the zero-turn lawn mowers are ready to take your lawn to the next level.

ZER

JOIN THE PURSUIT

WITH STIHL CUTTING POWER

A smooth ride. Reliable performance. The perfect cut. Whatever it is you're after, all-new zero-turn mowers from STIHL are here to help you in your pursuit. From cutting-edge STIHL innovation to durable construction, our full line of STIHL Zero-Turn Mowers gives homeowners and pros the performance and precision they expect from STIHL with the power and reliability they demand. If you're ready to cut a new path forward, then we invite you to come along for the ride.



0 TURN

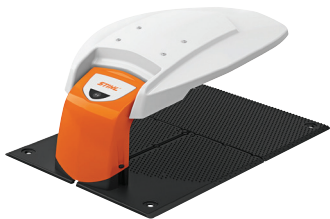


ADVANCED SUSPENSION

One of the premiere innovations of the professional line of STIHL zero-turn mowers is the advanced four-wheel suspension system with its mowing deck height compensation, allowing for a consistent cut and a smooth, stable ride.

ROBOTIC MOWERS BY STIHL.

Perfect lawn, and more time
to enjoy your yard.



iMOW® DOCKING STATION CANOPY

Shield your iMOW® from the sun and
elements with a STIHL canopy.



RMI 422 PC-L



The compact RMI 422 PC-L is ideal for lawns up
to 0.42 acre by providing convenient, hassle-free
lawn care.



RMI 632 PC-L



The RMI 632 PC-L features both a wider deck and
a more powerful battery than the RMI 422 PC-L,
and can automatically mow up to 1.24 acres.

	Fits Model (s)	Part Number
iMOW® ROBOTIC LAWN MOWER ACCESSORIES		
Small Installation Kit - 164 yds. of Perimeter Wire (2.3 mm)	RMI 422, 632	6909 007 1053
Large Installation Kit - 437 yds. of Perimeter Wire (2.3 mm)	RMI 632	6909 007 1054
Docking Station Canopy	RMI 422, 632	6909 780 5401
High Traction Wheels	RMI 422	6909 700 0425
High Traction Wheels	RMI 632	6909 700 0412
Weighted Front Wheels	RMI 422, 632	6909 007 1052
Replacement Blade	RMI 422 P	6301 702 0101
Replacement Blade	RMI 632 P Only	6309 702 0102
ARB 151 Perimeter Wire - 164 yds. (3.4 mm)	—	0000 400 8633
ARB 501 Perimeter Wire - 547 yds. (3.4 mm)	—	0000 400 8626
AFN 075 Perimeter Wire Stakes	—	6301 007 1011
ADV 010 Perimeter Wire Repair Connectors	—	6909 007 1090
Care and Clean Kit - STIHL Multiclean, brush and microfiber towel	—	0782 516 8600
Care and Clean Kit Plus - STIHL Multiclean, brush, 2x microfiber towel, and carrying case	—	0782 516 8605

	Voltage (V)	Weight (lbs.)	Maximum Lawn Area (Acres)	Maximum Slope (Degrees)	Cutting Height Range (in.)	Cutting Width (in.)	Geofenced Mowing Area	STIHL iMOW® app	Recommended Weekly Mowing Duration for Maximum Lawn Size* (Hours)	Caring for Nature
iMOW® ROBOTIC LAWN MOWERS										
RMI 422 PC-L	18.5	19.8	0.42	22°	0.79 - 2.4	7.8	●	●	28	
RMI 632 PC-L	29	28.6	1.24	24°	0.79 - 2.4	11.0	●	●	50	

● Standard — Not Applicable

Under ideal conditions, based on the specified maximum lawn area.

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YOUR STIHL iMOW® DEALER PERFORMS THE INSTALLATION.

No one knows your iMOW® better than an authorized STIHL iMOW® robotic lawn mower dealer. They can give you the personal advice and professional installation you need, right from the start. From installation to maintenance, repairs and annual service, your STIHL iMOW® Dealer is your main resource for all your robotic mower needs.



STEP 1:

Your STIHL iMOW® Dealer makes a layout of the area to be mowed according to your instructions.



STEP 2:

Your STIHL iMOW® Dealer lays the perimeter wire...



STEP 3:

...and puts the docking station in position.



STEP 4:

Your STIHL iMOW® Dealer reviews the programming and sets the mowing plan with you to make any necessary adjustments.

Available in select markets only.

LAWN MOWERS

Battery-powered lawn mowers designed to cut your grass – and your carbon emissions – down to size.



RMA 460



Part of the AK System, the RMA 460 walk-behind push lawn mower features a 19" deck and 15.85-gallon grass catcher, making it a great option for small yards.



RMA 460 V



The RMA 460 V is ideal for small, suburban yards providing users with the ease and convenience of self propulsion.



TIP

MOW OFTEN

When you mow your lawn often, you're promoting a lush, more uniform lawn. Ideally, you should remove no more than a third of the grass length with each mowing. This will result in smaller-sized clippings, which act as a natural fertilizer for your lawn.



RMA 510



The RMA 510 walk-behind push lawn mower is part of the AP System and features a 21" deck, giving homeowners the performance of a gasoline-powered mower.



RMA 510 V



The RMA 510 V provides all the features and benefits of the RMA 510 with the added benefit of self propulsion.

	Power Source Type	Voltage (V)	Weight* (lbs.)	Deck Width (in.)	Cutting Width (in.)	Cutting Height Range (in.)	Grass Catcher Capacity (gal.)	Self-Propelled	Mulch Function	Side Discharge	Bagging Capable	Eco Mode	Ball Bearing Wheels	Central Height Adjustment	Caring for Nature
LAWN MOWERS															
RMA 460	AK	36	55.1	19	18.1	1.4 to 3.9	15.85	No	●	●	●	●	●	●	
RMA 460 V	AK	36	61.8	19	18.1	1.0 to 3.9	15.85	Yes	●	●	●	●	●	●	
RMA 510	AP	36	59.5	21	20	1.4 to 3.5	19.8	No	●	●	●	●	●	●	
RMA 510 V	AP	36	63.9	21	20	1.0 to 3.9	19.8	Yes	●	●	●	●	●	●	

● Standard

*Weight is with bag, without mulch insert and side discharge chute.

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HAND TOOLS

PRUNING SAWS, POLE PRUNERS & SAWS



PS 10
FOLDING SAW

Portable pruning saw features a 6" chrome-plated blade to cut branches up to 2" in diameter.



PS 30
FOLDING SAW

A curved 7" tapered ground blade provides precision cutting for branches 2" in diameter.



Note: Plastic sheath is included.

PS 40
PRUNING SAW

This 7" fixed blade with impulse-hardened teeth can cut dense or frozen branches up to 2.5" in diameter.



Note: Plastic sheath is included.

PS 60
PRUNING SAW

Impulse-hardened blade teeth require less frequent sharpening and can tackle limbs up to 3" in diameter.



PS 70
ARBORICULTURE SAW

The 13" chemical-nickel blade makes this saw ideal for branches up to 4" in diameter.



PS 75
ARBORICULTURE SAW

This 13" saw works as a versatile attachment on the PP 600, 800 or 900 telescoping pole pruner.



Note: Plastic sheath is included.

PS 80
ARBORICULTURE SAW

The 16" nickel-plated blade makes this saw the ultimate attachment for the PP 600 or PP 800 pole pruner.



Note: Plastic sheath is included.

PS 90
ARBORICULTURE SAW

A 13" fixed-blade arboriculture saw for branches up to 4" in diameter.



SHARPENING FILE

Equipped to return your pruning saws to near-factory condition.

	PS 10	PS 30	PS 40	PS 60	PS 70	PS 90
PRUNING SAWS						
Cutting Capacity	2.0"	2.0"	2.5"	3.0"	4.0"	4.0"
Blade Length	6.0"	7.0"	7.0"	9.5"	13.0"	13.0"
Blade Style	Folding	Folding	Fixed	Fixed	Fixed	Fixed
Blade Shape	Straight	Curved	Straight	Straight	Curved	Curved
Blade Finish	CP	CP	CP/IH	CP/IH	CN	CP/IH
Resharpenable Blade	Yes	Yes	No	No	Yes	No
Overall Length	13.7"	14.8"	13.2"	16.0"	20.5"	19.0"

CP = Hard Chrome-Plated CN = Chemical Nickel IH = Impulse-Hardened Teeth



PP 101
EXTENDED-
REACH PRUNER

Its 7' reach and ergonomic 180° revolving arm allow for precision cutting at almost any angle.



Lopper PS 75 PS 80

Note: Saw heads and lopper attachments are sold separately.



PP 600
TELESCOPING
POLE

Lightweight and can be fitted with a lopper or saw head to reach 10' above the ground.



PP 800
TELESCOPING
POLE

A lightweight telescoping pole easily extends from 7.1' to 18.4' for precision cutting.



Note: Saw and lopper heads are included.

PP 900
POLE
PRUNER SET

A high-carbon, steel blade and two durable fiberglass poles with a working reach of 18' above the ground.

	PP 101	PP 600	PP 800	PP 900
EXTENDED-REACH POLE PRUNERS				
Cutting Capacity - w/ Lopper	0.75"	1.25"	1.25"	1.25"
Cutting Capacity - w/ Saw Blade	—	4.0"	4.0"	4.0"
Blade Length	Pruners	12.0"	16.0"	13.0" or 16.0"
Blade Finish	CP	CP	CP	CP
Replaceable Blade	Yes	Yes	Yes	Yes
Pole Material	Aluminum	Aluminum	Aluminum	Fiberglass
Overall Length	7.0'	10.8' Max.	18.4' Max.	18.0' Max.*

*Comes standard with 12' pole. Optional 6' pole extends height to 18'.
CP = Hard Chrome-Plated

	PS 75*	PS 80*	Lopper Head*
EXTENDED-REACH POLE ATTACHMENTS			
Fits Model	PP 600, PP 800, PP 900	PP 600, PP 800, PP 900	PP 600, PP 800, PP 900
Cutting Capacity	4.0"	4.0"	1.25"
Blade Finish	CN	CP	N/A
Replaceable Blade	Yes	Yes	Yes
Available Sheath, Scabbard or Cover	—	Scabbard	Cover

*PS 75 and PS 80 require adapter to fit PP 900.
See STIHL Price Book for PP 900 lopper head attachment.
CN = Chemical Nickel CP = Hard Chrome-Plated

HAND PRUNERS, LOPPERS & HAND SHEARS

Pruners work best when sized to fit the user's hand. Use these symbols in selecting the best pruner to meet your needs.



7" Small hand



8" Medium hand



9" Large hand



PP 10 HAND PRUNER

A lightweight, dependable hand pruner designed to tackle most pruning jobs.



PP 60 HAND PRUNER

A high-quality hand pruner made exclusively for smaller hands and designed to tackle tough cutting jobs.



PP 30 HAND PRUNER

Designed for smaller hands, a PVC-coated handle delivers the right grip for cutting twigs, vines and stems.



PP 70 HAND PRUNER

Strong, yet precise, this hand pruner can handle anything from fine pruning tasks to twigs up to 0.8".



PP 40 HAND PRUNER

Ideal for thicker twigs and stems, featuring a longer, wider blade that resists sap and can be re-sharpened.



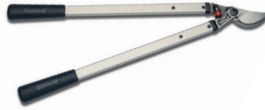
PP 80 HAND PRUNER

Made for large hands, featuring a longer handle for comfort and improved grip, with a 1" cutting capacity.



PL 5 LOPPER

Strong, lightweight lopper with tubular steel handles and contoured grips for comfortable use.



PL 10 LOPPER

Light and portable 24" lopper with a specially curved cutting head for vines and branches up to 1.25".



PL 30 LOPPER

A medium-sized lopper with a specialized cutting head for tree pruning jobs up to 2" in diameter.



PL 40 LOPPER

Large, 32" aircraft aluminum handles provide pruning leverage for higher tree branches.



HEAVY-DUTY HEDGE SHEAR

Corrosion-resistant, cold forged steel 8.5" blades provide strength for all types of trimming and sculpting.



ADJUSTABLE HEDGE SHEAR

Nickel-plated, high carbon 6.75" blades and extendable handles designed for trimming tall bushes.



PRECISION HEDGE SHEAR

Professionally manicure and sculpt with ergonomic, shock-absorbent handles and 7" steel blades.

AXES & FORESTRY TOOLS



CANT HOOK

Features a heavy-duty body designed to grip and move logs in a wide range of sizes.



LOG PEAVEY

Ideal for turning heavy logs and features a steel spike for greater control over movement.



HOKAROOON

Features a non-slip grip and curved spike to firmly grab wood and drag with ease.



LOG CARRIER

Hinged hooks firmly grip large logs for easy transport.

TWISTED SPLITTING WEDGE

A 45° angle provides precision and leverage for splitting logs and firewood.

LOG STAND

Connects to a cant hook or log peavey for easy elevation while cutting.



WOODCUTTER HATCHET

Lightweight hatchet featuring a high-quality ash handle for comfort and durability.



PRO SPLITTING HATCHET

Premium ash handle, oversized neck and fine-tuned balance - ideal for creating kindling and general use.



PRO SPLITTING AXE

A lightweight axe with a premium American hickory wood handle and durable German-forged head.



PRO UNIVERSAL FORESTRY AXE

A 5-piece head attachment system and a C60 steel head - ideal for felling and limbing.



PRO SPLITTING MAUL

An extra-large striking face designed to reduce misses and improve splitting performance.



WOODCUTTER SPLITTING MAUL

A durable drop-forged steel head and precision-ground edge - ideal for driving wedges or splitting large logs.



WOODCUTTER UNIVERSAL FORESTRY AXE

A well-balanced head and premium ash handle - excellent for felling and light-duty splitting.



AUGERS & DRILLS

Don't just make a hole -
make a statement.

Part Number	
BT 131 EARTH AUGER BITS	
1.6" (40 mm) dia.	4313 680 2030
2.4" (60 mm) dia.	4313 680 2031
3.5" (90 mm) dia.	4313 680 2032
4.7" (120 mm) dia.	4313 680 2033
5.9" (150 mm) dia.	4313 680 2034
7.9" (200 mm) dia.	4313 680 2035
BT 131 PLANTING AUGER BITS	
5.9" (150 mm) dia.	4311 680 2515
10.2" (260 mm) dia.	4404 680 1900
BT 131 OTHER ACCESSORIES	
18" (450 mm) Extension	4313 680 2302
7/8" Square Drive Auger Adapter	4313 680 3901
1" Square Drive Auger Adapter	4313 680 3900



BT 131 EARTH AUGER



The high-performance and lightweight BT 131 earth auger is the right solution for post-hole digging, fence installation, large planting projects, environmental restoration, and construction projects.

Note: Augers and bits sold separately.

BT 45 WOOD BORING DRILL



This portable, lightweight and gasoline-powered drill is ideal for occasional use in building or repairing bulkheads, fences or retaining walls.



Note: Augers and bits sold separately.

BT 45 EARTH AUGER DRILL



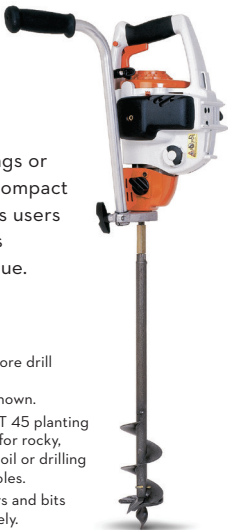
Ideal for mass flower plantings or deep root fertilization, the compact BT 45 earth auger drill helps users work through large amounts of soil quickly with less fatigue.



BT 45 with core drill adapter and water tank shown.

Note: The BT 45 planting auger is not for rocky, compacted soil or drilling large post holes.

Note: Augers and bits sold separately.





	Power Source Type	Displacement (cc/cu. in.)	Engine Power (kW/bhp)	Weight* (lbs.)	Fuel Capacity (oz.)	Drill Speeds (rpm) - (1st/2nd/Rev.)	Drilling Gear Speed (rpm)	Gear Reduction	Engine Torque (Nm / ft./lb.)	Auger Torque (Nm / ft./lb.)	Toolless Fuel Cap	STIHL Quickstop® Braking System	Simplified Starting System	Anti-Vibration System	Vibration Dampening System	Caring for Nature	Made in America
BORING DRILLS, AUGERS																	
BT 45 Wood Boring Drill		27.2/1.66	0.8/1.07	10.5	8.5	663/1972 /590	-	-	-	-	●	-	-	●	-	-	
BT 45 Earth Auger Drill		27.2/1.66	0.8/1.07	10.5	8.5	663/1972 /590	-	-	-	-	●	-	-	●	-	-	
BT 131 Earth Auger		36.3/2.2	1.4/1.9	22.0	24.0	-	200	47.5:1	1.7/1.25	81/60	●	●	●	-	●		-

● Standard ○ Optional — Not Applicable

*Dry weight and powerhead only.

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*Made in America of U.S. and foreign materials. Attachments and accessories sourced internationally.

STIHL Cutquik® CUT-OFF MACHINES

Diverse construction job site solutions from the number one selling brand of gasoline-powered cut-off machines worldwide.



12" Wheel

TS 410 STIHL Cutquik®



The TS 410 features a 12" cutting wheel, while the X2 air filtration and anti-vibration system make this cut-off machine easy to use and maintain.



14" Wheel

TS 440 STIHL Cutquik®



The TS 440 has expanded guard adjustability made possible by the STIHL Quickstop® Wheel Brake, which is designed to reduce the risk of injury from kickback when the guard has been adjusted to expose the top portion of the wheel.



14" Wheel

TS 700 STIHL Cutquik®



A powerhouse designed for superior handling during the toughest jobs, the TS 700 features a powerful, high-speed engine, large fuel capacity and five-point dual element vibration control system.



9" Wheel

TSA 230 STIHL Cutquik®



Lightweight and easy to start, the TSA 230 is the world's first battery-powered cut-off machine, great to use outdoors or indoors for cutting brick, tile and metal.



14" Wheel

TS 420 STIHL Cutquik®



Compact, lightweight and reliable, the TS 420 features all the high-performance features of the TS 410 with the added benefit of a 14" cutting wheel.



14" Wheel

TS 500i STIHL Cutquik®



The TS 500i boasts the world's first electronically controlled fuel-injection system in a cut-off machine that increases power and performance while remaining lightweight and well-balanced.















16" Wheel

TS 800 STIHL Cutquik®



The TS 800 features a 16" cutting wheel, the largest size we offer in a handheld design, and a magnesium guard makes the machine a full 0.7 lbs. lighter than the previous model.

	Power Source Type	Displacement (cc/cu. in.)	Engine Power (kW/bhp)	Voltage (V)	Weight* (lbs.)	Fuel Capacity (oz.)	Engine Speed (rpm)	Maximum Spindle Speed (rpm)	Arbor Size (in.)	Maximum Wheel Size (in.)	Maximum Cutting Depth (in.)	STIHL ElastoStart™ Starter Handle	Anti-Vibration System	IntelliCarb™ Compensating Carburetor	Water Connection	Fuel Injection	X2 Air Filtration	Caring for Nature
STIHL Cutquik® CUT-OFF MACHINES																		
TS 410		66.7/4.07	3.2/4.4	—	20.7	24	9,000	5,350	0.79	12	3.9	○	●	●	●	—	●	
TS 420		66.7/4.07	3.2/4.4	—	21.2	24	9,000	5,350	0.79	14	4.9	○	●	●	●	—	●	
TS 440		66.7/4.07	3.2/4.4	—	24.7	24	9,000	2,525	0.79	14	4.9	○	●	●	●	—	●	
TS 500i		72.2/4.41	3.9/5.2	—	22.5	24.5	9,000	5,350	0.79	14	4.9	●	●	—	●	●	●	
TS 700		98.5/6.0	5.0/6.7	—	25.6	40.6	9,300	5,350	0.79	14	4.9	●	●	●	●	—	●	—
TS 800		98.5/6.0	5.0/6.7	—	28	40.6	9,300	4,600	0.79	16	5.6	●	●	●	●	—	●	—
TSA 230		—	—	36	8.6	—	—	—	0.875	9	2.75	—	—	—	●	—	—	

● Standard ○ Optional — Not Applicable

*Dry weight and includes water attachment and guard.

Note: Specifications are as of Oct. 1, 2022. For most recent updates, visit STIHLusa.com. Models and specifications are subject to change without notice. Manufacturer reserves the right to change appearance, function and components of any STIHL product without prior notice or liability.

IMPORTANT INFORMATION

WARNING: Improper use of any power tool may cause serious or fatal injury. Read, understand and follow carefully the operating and safety instructions in your instruction manual before using these products.

STIHL Cutquik® CART

Specially designed for matched cutting performance with the TS 410, TS 420, TS 500i, TS 700, and TS 800. This cart offers improved handling and cutting performance and features forward-weight orientation.



TS WHEEL KIT

Provides easier operation for certain applications. Not available for TSA 230.

PRESSURIZED WATER TANK

Provides water flow for wet cutting when pressurized hose is not available.

Not for use with GS 461 STIHL ROCK BOSS®.



See your STIHL Dealer for more information.

Note: The base cart can be used with all current TS models (except TS 440) with use of different mounting kits. Base cart requires assembly and mounting kit must be purchased separately. Photo shows cart with optional equipment.



D-B CONCRETE WHEELS

- Available in three wheel grades
- Available in 9" (7/8" arbor)
- Available in 12", 14" and 16" (20 mm arbor)



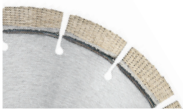
D-BA CONCRETE/ ASPHALT WHEELS

- Available in 12", 14" and 16" (20 mm arbor)



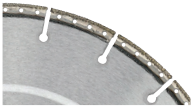
D-SB HARD STONE/ CONCRETE WHEELS

- Available in 14" and 16" (20 mm arbor)



D-X HARD STONE/ CONCRETE WHEELS

- Available in 9" (7/8" arbor)
- Features diamonds precisely aligned in the bond matrix for fast cutting speed and longer life.



D-G WHEELS

- Available in 14" (20 mm arbor)
- Designed for cutting ductile iron
- For use with TS 420, TS 440, TS 500i, and TS 700

MATERIALS	Concrete/Asphalt (BA)			Concrete (B)			Ductile Iron (G)	Hard Stone/Concrete (SB)	Hard Stone/Concrete (X)
	BA10	BA60	BA90	B 10	B 20	B 80	G 80	SB 90	X 100
	Wheel Grade								
	Cutting Rate*								
Hard Applications ▼ Soft	Wheel Lifetime*								
	Asphalt	●	●	●	○	○	○	○	○
	Green Concrete	●	●	●	○	○	○	○	○
	Sandstone, Limestone & Slate	●	●	●	○	○	○	○	○
	Cinder Block & Pavers	●	●	●	●	●	○	●	●
	Concrete	●	●	●	●	●	○	●	●
	Reinforced Concrete	●	●	●	●	●	○	●	●
	Heavily Reinforced Concrete	○	○	●	○	○	○	●	●
	Granite & Natural Stone	○	○	○	○	○	○	●	●
	Ductile Iron	○	○	○	○	○	●	○	○

● Approved ○ Not approved
*Compared to other STIHL wheels with a rating of 1 to 6.

WARNING! Never use carbide-tipped, wood cutting or circular saw blades on cut-off machines. They can cause severe personal injury from reactive forces, blade contact or thrown objects. **Never cut wood of any type!**

Note: For the STIHL Cutting Wheel Application Guides, please visit STIHLusa.com.





K-BA MASONRY

- Available in 14"
- 20 mm



K-DG ASPHALT AND DUCTILE IRON

- Available in 12", 14" or 16"
- 20 mm



K-ME METAL

- Three different wheels available in 12", 14" and 16" wheels with 20 mm or 1" arbor (TS 410, 420, 500i, 700, and 800 only).
- 9" wheel with 7/8" arbor (TSA 230 only)



K-ME METAL

- (TS 440 only)
- Available in 14"
- 20 mm
- Designed for TS 440 only

Note: The K-ME metal wheel (14" - 20 mm) is for use with the TS 440 only. Do not use the K-ME metal wheel (14" - 20 mm) on other cutting machines.



		K-BA Masonry	K-DG Asphalt / Ductile Iron	K-ME Metal	K-ME Metal (TS 440 only)	K-ME Metal (TSA 230 only)
Max. RPM	Cutting Rate*	<div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div></div>
	Wheel Lifetime*	<div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div></div>
	9" - TSA 230	—	—	—	—	6,650
	12" - TS 410	—	6,400	6,400	—	—
	14" - TS 420, 500i, 700	5,500	5,500	5,500	—	—
	14" - TS 440	—	—	—	3,450	—
	16" - TS 800	—	4,800	4,800	—	—
	Asphalt	○	●	○	○	○
	Green Concrete	●	○	○	○	○
	Cinder Block	●	○	○	○	○
Applications	Brick	●	○	○	○	○
	Masonry	●	○	○	○	○
	Concrete Slab	●	○	○	○	○
	Concrete	●	○	○	○	○
	Non-Ferrous Material	●	○	○	○	○
	Rebar	○	○	●	●	●
	Ductile Iron	○	●	●	●	●
	Structural Steel	○	○	●	●	●
	Stainless Steel	○	○	○	○	●

● Approved ○ Not approved

*Compared to other STIHL wheels with a rating of 1 to 5.

CONCRETE CUTTER

Building on our reputation for creating innovative construction equipment, our concrete cutter packs the power needed to cut deep into tough job site materials.



GS 461 STIHL ROCK BOSS®



The first of its kind from STIHL, the GS 461 is a powerful concrete cutter designed for deep cutting and square corners – perfect for construction and renovation projects.





STIHL ROLLOMATIC® G GUIDE BAR

The STIHL ROLLOMATIC® G is a guide bar that is designed for the professional application of concrete and stone cutting. The bar requires no bar oil – it uses water and features internal water channels that are directed toward the cutting area. This delivers optimal cooling and debris flushing of the chain and sprocket nose. The bar also features an additional tensioning hole to further increase chain tensioner travel.

Available in 12, 16 and 18 inches.



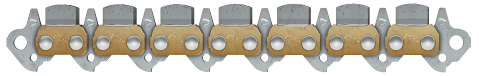
NEW 36 GGM DUCTILE IRON DIAMOND CHAIN & BAR

Diamond abrasive chain designed exclusively for the GS 461 STIHL ROCK BOSS® for use with 18" STIHL ROLLOMATIC® guide bar – designed for wet-only cutting of up to 17.7 inches.



36 GGM - GENERAL PURPOSE DUCTILE IRON CHAIN

Diamond abrasive chain made exclusively for the GS 461 STIHL ROCK BOSS® for use with 16" STIHL ROLLOMATIC® guide bar for the cutting of ductile cast iron pipes.



36 GBM - GENERAL PURPOSE DIAMOND ABRASIVE CHAIN

Diamond abrasive chain made exclusively for the GS 461 STIHL ROCK BOSS® and STIHL ROLLOMATIC® guide bar.



NEW 36 GBE - ECONOMY/RENTAL DIAMOND ABRASIVE CHAIN

Features pre-sharpened diamond segments on every other link, providing high cutting speed in concrete and stone materials. Great for short-term projects that require precise cutting through tough materials.



RUBBER BUMPER

Rubber bumper in the front of the engine housing helps protect the unit in the cut.



HOSE NOZZLE

Quick-connect hose nozzle allows quick access to water hose.



UPRIGHT FILLER CAP

Designed for upright fueling. Keeps dust out.



HD2 FILTER SYSTEM

Long-life, heavy-duty (HD2), pleated air filter and a secondary filter that are easy to get on and off.



DECOMPRESSION VALVE

Helps reduce the effort needed to pull the starter rope.

	Power Source Type	Displacement (cc/cu. in.)	Engine Power (kW/bhp)	Weight* (lbs.)	Fuel Capacity (oz.)	Low-Emission Engine	Diamond Abrasive Chain	Guide Bar Length (in.) - Recommended**	HD2 Air Filter	Side-access Chain Tensioner	Bayonet-Style Fuel Cap	Captive Bar Mount
CONCRETE CUTTER												
GS 461 STIHL ROCK BOSS®		76.5/4.67	4.3/5.8	16.8	26.4	●	3/8" 36 GBM	16	●	●	●	●

● Standard ○ Optional — Not Applicable

*Dry weight and powerhouse only. **The actual listed guide bar length can vary from the effective cutting length.

Note: Specifications are as of Oct. 1, 2022. For most recent updates, visit STIHLusa.com. Models and specifications are subject to change without notice. Manufacturer reserves the right to change appearance, function and components of any STIHL product without prior notice or liability.

PROTECTIVE APPAREL & ACCESSORIES

Supporting our customers with work wear as diverse as our product line.

FUNCTION Protective Apparel

is ideal for paired use with any of your Homeowner STIHL products. While designed for the occasional user, it still meets and exceeds the standards required for PPE.

DYNAMIC Protective Apparel

is designed for paired use with Farm & Ranch STIHL products. This line of PPE is ideal for users focusing on both personal and work-related tasks.

Pro Mark™ Protective Apparel

is best paired with Professional STIHL products. This line of personal protective apparel is designed for professional users during daily or frequent work.

ADVANCE Protective Apparel

is designed for paired use with Professional and/or Arborist STIHL products. This line of personal protective apparel is designed for professional users during daily or frequent work.

IMPORTANT INFORMATION

WARNING: These garments contain pads of cut-retardant material designed to reduce the risk or severity of injury to the body parts covered by the pads in the event of contact with the rotating chain. The fibers in the pads provide extra layers of material and are designed to rip apart when they come into contact with the moving chain and to clog the sprocket and stop the chain. In some contacts, the pads may stop the chain. In other contacts, the pads will resist the cutting process only for a fraction of a second. The actual degree of protection afforded will vary with the speed of the chain and the time of contact, the power and torque of the saw, the design of the chain saw sprocket, and similar factors. Follow the washing instructions. Improper care may destroy cut-retardant properties of the material.

WARNING FOR CORDED-ELECTRIC AND BATTERY CHAIN SAW USERS!

The fibers may not stop the sprocket on most corded-electric chain saws and some battery-powered chain saws because of the constant high torque. However, to reduce the severity of injury from accidental contact with the chain, STIHL recommends that leg protection be worn when operating these types of chain saws.

All STIHL chain saw leg protection meets or exceeds OSHA Regulation 1910.266 for Personal Protective Equipment for chain saw operators.

Note: Chaps are measured by overall length from the waist down. All chaps have a tough outer shell of oil/water-resistant nylon treated with rain/stain repellent.



FUNCTION APRON CHAPS

Protective, open chaps made from rugged, 400-denier nylon.



DYNAMIC PROTECTIVE PANTS

Pants feature nylon/spandex outer shell for stretch and durability. Designed for loggers and users on the ground.



Pro Mark™ SUMMER SHIRT

Made of breathable and moisture-wicking fabric, this protective shirt is designed to keep you comfortable and protected.



Pro Mark™ CHAIN SAW PROTECTIVE GLOVES

Cut-retardant gloves made with Velcro wrist closure, full-grain tanned leather palms and inner fingers provide grip.

Pro Mark™ HELMET SYSTEM

Quality helmet system with premium features, including a vented helmet shell and six-point, ratchet-style suspension to absorb shock.








ProMark™

Other Styles Available. For a complete listing of Personal Protective Apparel and Accessories, please visit STIHLusa.com.

WARRANTIES AND TRADEMARKS

The following trademarks are owned by ANDREAS STIHL AG & Co. KG, Waiblingen: March 30, 2020

STIHL REGISTERED TRADEMARKS

1. STIHL®
2. **STIHL** (Registered)
3. **STIHL** (Official Logo)
4. **ISI**
5. The color combination (US Registrations #2,821,860; 3,010,057; 3,010,058; 3,400,477; and 3,400,476)
6. 
7. 
8. 
9. 
10. 
11. AutoCut®
12. DIRT BOSS®
13. FARM BOSS®
14. iCADEMY®
15. iMOW®
16. KISS MY AXE®
17. MAGNUM®
18. MasterWrench Service®
19. MotoMix®
20. OIOMATIC®
21. ROCK BOSS®
22. STIHL Cutquik®
23. STIHL DUOMATIC®
24. STIHL Quickstop®
25. STIHL ROLLOMATIC®
26. STIHL WOOD BOSS®
27. TIMBERSPORTS®
28. WOOD BOSS®
29. YARD BOSS®

SOME OF THE STIHL COMMON LAW TRADEMARKS

30. STIHL Injection™
31. Team STIHL
32. 4-MIX™
33. BioPlus™
34. Easy2Start™
35. EasySpool™
36. ElastoStart™
37. Ematic™
38. FixCut™
39. IntelliCarb™
40. Master Control Lever™
41. Micro™
42. On A Single Charge™
43. Pro Mark™
44. Quiet Line™
45. STIHL Moto4™
46. STIHL M-Tronic™
47. STIHL OUTFITTERS™
48. STIHL PICCO™
49. STIHL PolyCut™
50. STIHL PowerSweep™
51. STIHL Precision Series™
52. STIHL RAPID™
53. STIHL SuperCut™
54. TapAction™
55. TrimCut™

STIHL Limited Warranty Time Periods

Current Models	Personal, Family Household Use	Commercial Use
Battery-Powered Tools (Except top-handle chain saws and cut-off machines)	3 years	2 years
Gasoline Chain Saws (Except top-handle chain saws)	1 year	3 months
120 Volt Electric Chain Saws	1 year	3 months
Top-Handle Chain Saws*	-	3 months
Cut-Off Machines, Concrete Cutter*	-	3 months
Pressure Washers	2 years	1 year
Trimmers and Brushcutters, Clearing Saws, Edgers, Blowers and SR Sprayers, Hedge Trimmers, Pole Pruners, KM Series, MM Series and Wet/Dry Vacuums	2 years	2 years
SG Manual Pump Sprayers	1 year	1 year
Gearbox and Interchangeable Attachments	2 years	2 years

*Marketed for commercial use only.

Additional information regarding the STIHL Limited Warranty policy is available at www.STIHLusa.com/warranty.html.



The 2-Year Limited Warranty Coverage

For commercial users on STIHL lawn care equipment and other selected power tools for commercial users, the 2-Year Limited Warranty is in addition to STIHL's industry-leading, extended warranty coverage for the drive shaft. You can depend on your STIHL equipment to work as hard as you do, and for STIHL to stand behind its equipment. See your STIHL Dealer for details.



When you purchase either STIHL HP Ultra Oil (six bottles) or STIHL MotoMix® Patented Premixed Fuel (one gallon minimum)

Double limited warranty protection applies to select STIHL gasoline-powered products purchased for personal non-income producing, household purposes only. Other restrictions apply. See dealer for details or refer to STIHL's Limited Warranty Policy at www.STIHLusa.com.

All STIHL products are warranted for 3 months when product is used for rental purposes.

All STIHL model PA axes, PH hedge shears, PL loppers, PP pruners, and PS pruning saws are warranted to the original consumer for as long as the appropriate spare part or product continues to be available from STIHL. Products used for rental use are excluded.

STIHL products sold through U.S. retailers are for distribution in the United States only.



Get the Official STIHL App

Your mobile device is about to get even more powerful. The official STIHL App puts a wide range of STIHL resources at your fingertips. Find products, find STIHL Dealers and connect to the STIHL community. Already a STIHL owner? Enjoy quick access to product manuals, how-to articles and videos. Available in the iTunes App Store™ and Google Play.™

NOTE: STIHL recommends using fuel with no more than 10% Ethanol content. Using fuel with greater than 10% Ethanol content may cause damage to your equipment and may void your STIHL limited warranty.

This listing of trademarks is subject to change. Any unauthorized use of these trademarks without the express written consent of ANDREAS STIHL AG & Co. KG, Waiblingen is strictly prohibited. STIHL's philosophy is to continually improve all of its products. As a result, engineering changes and improvements are made from time to time. Specifications and photos are as of October 1, 2022, and are subject to change without notice.

REAL STIHL. FIND YOURS.



STIHLUSA.COM     /stihlusa

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