

A man with a beard, wearing a full set of STIHL safety gear including a yellow helmet with a face shield, orange ear protection, a dark quilted vest over a plaid shirt, and orange protective chaps, is using a STIHL chainsaw to cut a large log. The chainsaw is white and orange, with 'STIHL' and 'ROLLOMATIC E' visible on the bar. The background is a wooded area with trees and sunlight filtering through the leaves.

**2022
POWER
TOOLS &
ACCESSORIES**

STIHL

SUSTAINABILITY AS A GUIDING PRINCIPLE

Sustainability is not a new idea or term. It originated from the forestry industry in the 18th Century. Even then, the prevailing philosophy was that only as much wood should be cut as can be regrown. Our company has its roots in the forestry industry, where it is wise to think long-term – and above all in cycles. As a family-owned business, we are deeply committed to judiciously using finite resources so they will be available to future generations.

In this sense, we are also continuously improving our processes to further reduce the consumption of raw materials, water and energy. Our ambitious approach: to achieve the mandate of the Paris Climate Agreement much earlier and thus limit global warming to below 36 degrees Fahrenheit. After all, STIHL Headquarters in Germany has been climate-neutral since 2021. All other STIHL production facilities, including the U.S., and numerous sales subsidiaries around the world will follow in 2022.

Sustainable management must be forward-thinking. To this end, we are investing heavily in research and development. Our goal is to support people today and in the future, enabling them to use, care for, and preserve forests and nature responsibly and sustainably. To achieve this goal, innovative, high-quality and durable STIHL tools and services are of central importance.

Your Stihl Family

Selina Stihl
Vice Chairperson of the
STIHL Advisory Board

Dr. Nikolas Stihl
Chairman of the
STIHL Advisory Board

Karen Tebar
Vice Chairperson of the
STIHL Advisory Board

»FOR US, SUSTAINABILITY ALSO MEANS SUPPORTING PEOPLE IN THEIR PROFESSIONAL DEVELOPMENT IN THE LONG TERM.«

Selina Stihl, Vice Chairperson of the STIHL Advisory Board



»TODAY, CUSTOMERS AND THE ENVIRONMENT ARE EQUALLY AT THE HEART OF OUR PRODUCT DEVELOPMENT.«

Dr. Nikolas Stihl, Chairman of the STIHL Advisory Board



»WE TAKE THE GLOBAL CLIMATE GOALS SERIOUSLY - AND WORK HARD TO MAKE STIHL CLIMATE-NEUTRAL WORLDWIDE.«

Karen Tebar, Vice Chairperson of the STIHL Advisory Board



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THE STIHL DEALER DIFFERENCE

SEE WHY HOMEOWNERS AND PROS CHOOSE STIHL.

STIHL products are sold through authorized local STIHL Dealers. Why? Because we require that dealers are knowledgeable about the STIHL products they sell. That way, they can help match you with the right tool for your job.

You won't find that at the big box stores - and that's why you won't find STIHL there either.

Visit your local STIHL Dealer for great prices on the most essential outdoor equipment. Order products online with STIHL Express and they'll be ready for you to pick up. With more than 10,000 authorized local STIHL Dealers nationwide, there's one conveniently located near you.

STIHL





DOUG'S
SMALL ENGINE

STIHL
MSA 140 C

STIHL

STIHL



REAL PRIDE.

MADE IN AMERICA.^o BELIEVING IN AMERICA.

STIHL believes in the productivity of America. When you buy STIHL, you're not just buying quality, dependable tools - you're buying American-made tools.^o



^oA majority of STIHL gasoline-powered units sold in the United States are made in the United States from domestic and foreign parts and components.



REAL

STIHL

FIND

YOUR





REAL STIHL. FIND YOURS.

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.



ASII SYSTEM

ENDURING

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





COMFORT & CONVENIENCE

The STIHL AS System of battery-powered tools combines innovative STIHL performance with the precision and convenience of handheld tools, offering a new level of comfort and versatility to homeowners looking to get more from their outdoor space.

PERFORMANCE IN YOUR PALM

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.



AS 2 BATTERY

GTA 26 GARDEN PRUNER



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



HSA 26 GARDEN SHEARS



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.



NEW SEA 20 VACUUM

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



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.

BATTERY POWER. MADE BY STIHL.



CONVENIENT

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



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.



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 TRIMMER



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



BGA 45 BLOWER



The BGA 45 provides the power urban homeowners need at an incredible value.



HSA 45 HEDGE TRIMMER



The HSA 45 offers high cutting speeds in a compact, ergonomic design.



BATTERY POWER. MADE BY STIHL.



MADE BY STIHL



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.

BATTERY POWER. MADE BY STIHL.

AK 
SYSTEM



REAL STIHL. FIND YOURS.

AK III SYSTEM

VALUE PACKED

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



LEADING THE CHARGE

The AK Homeowner System is built on the STIHL Smart Battery System, allowing the tool, battery and charger to communicate for optimum performance and unrelenting power from start to finish.



AK 10 BATTERY



AK 20 BATTERY



AK 30 BATTERY

FSA 57 TRIMMER



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.



NEW

FSA 60 R TRIMMER



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



BGA 57 BLOWER



The BGA 57 blower delivers powerful STIHL performance combined with great control and comfortable operation.



HSA 56 HEDGE TRIMMER



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.*



HLA 56 EXTENDED-REACH HEDGE TRIMMER



The HLA 56 is perfect for tackling occasional trimming and shaping of hard-to-reach hedges and shrubs.



MSA 120 C-B CHAIN SAW



The MSA 120 C-B is the go-to chain saw for storm cleanup or limb removal around the suburban yard.



NEW HTA 50 POLE PRUNER



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.



MSA 140 C-B CHAIN SAW



Most powerful chain saw in the AK System, the MSA 140 C-B delivers excellent performance for up to 45 minutes of run time with the AK 30 battery.*



NEW SHA 56 SHREDDER VAC/BLOWER

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

Product shown in blower mode.



RMA 460 LAWN MOWER



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 SELF-PROPELLED LAWN MOWER



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





BRAVE

PROUD

MADE BY STIHL



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.

BATTERY POWER. MADE BY STIHL.

APIII
SYSTEM



REAL STIHL. FIND YOURS.

APIII SYSTEM

POWERFUL

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



POWER TO THE PROS

The AP Professional System features not only powerful onboard batteries but also backpack batteries for even longer run times.



AP 100 BATTERY



AP 200 BATTERY



AP 300 BATTERY



AP 300 S BATTERY



AR 2000 L BACKPACK BATTERY



AR 3000 L BACKPACK BATTERY

AP SYSTEM

BGA 86
BLOWER



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



BGA 100
BLOWER



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



BGA 200
BLOWER



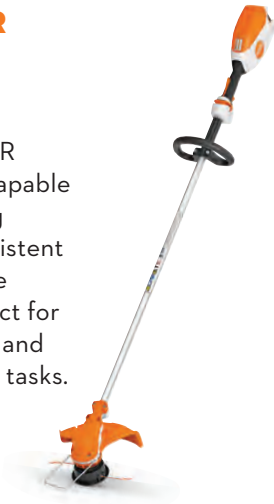
High performance in a battery package, the BGA 200 is the most powerful handheld blower in the STIHL range.



NEW
FSA 86 R
TRIMMER



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



FSA 90 R
TRIMMER



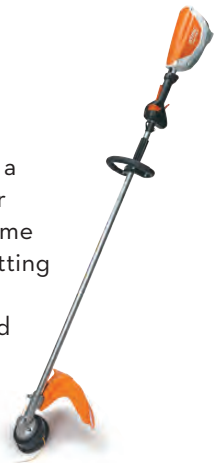
A quiet trimmer, the FSA 90 R features the STIHL exclusive ECOSPEED throttle set wheel for variable-speed control, which can extend battery life.



FSA 130 R
TRIMMER



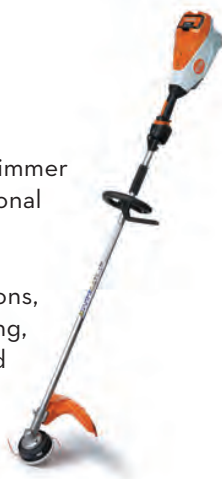
The FSA 130 R is a powerful trimmer that offers the same durability and cutting attachments as gasoline-powered trimmers.



FSA 135 R
TRIMMER



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



FSA 135
TRIMMER



A game changer for professional landscapers, the FSA 135 delivers professional cutting performance with zero exhaust emissions and low noise and is comparable in weight to gas units.



*The BGA 200 is made in the United States with domestic and foreign components. FSA 135 units are assembled in the United States. Batteries and chargers sourced internationally.



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



NEW
FCA 135
EDGER



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



NEW
FCA 140
EDGER



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



HSA 94 R
HEDGE TRIMMER



With its professional-grade cutting capabilities ideal for pruning overgrown hedges, the HSA 94 R offers optimal performance and durability.



HSA 94 T
HEDGE TRIMMER



With its professional-grade cutting capabilities ideal for precision sculpting and shaping, the HSA 94 T offers optimal performance and durability in a battery package.



HSA 66
HEDGE TRIMMER



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.



NEW
HLA 66
EXTENDED-REACH
HEDGE TRIMMER



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



 HLA 135 units are made in the United States with domestic and foreign components. Remaining units in the 135 battery system are assembled in the United States. Batteries and chargers sourced internationally.

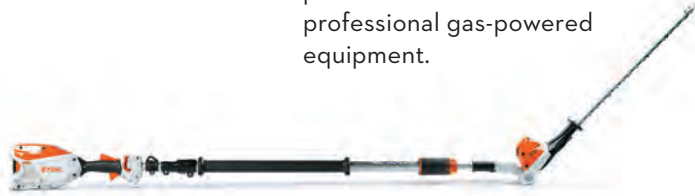


Tools do not have an onboard-style battery. Instead, they are equipped with a socket that connects a cable to a battery source.

NEW
HLA 86
 TELESCOPIC
 HEDGE TRIMMER



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.



HLA 135 K (145°)
 EXTENDED-REACH
 HEDGE TRIMMER



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 K (0°)
 EXTENDED-REACH
 HEDGE TRIMMER



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 (145°)
 EXTENDED-REACH
 HEDGE TRIMMER



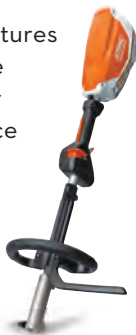
For a combination of versatility and control, the extended shaft design of this pro-grade hedge trimmer with its articulating 145° cutting head gives users all they need in a durable design.



KMA 130 R
 KOMBIMOTOR



The KMA 130 R features a commercial-grade brushless motor for optimal performance and durability for a virtually maintenance-free service life.



KMA 135 R
 KOMBIMOTOR



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



BATTERY POWER. MADE BY STIHL.



TSA 230 STIHL Cutquik®



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



MSA 160 C-B CHAIN SAW



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



MSA 161 T CHAIN SAW



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!



MSA 200 C-B CHAIN SAW



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



MSA 220 C-B CHAIN SAW



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



RMA 510 LAWN MOWER



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



RMA 510 V SELF-PROPELLED LAWN MOWER



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



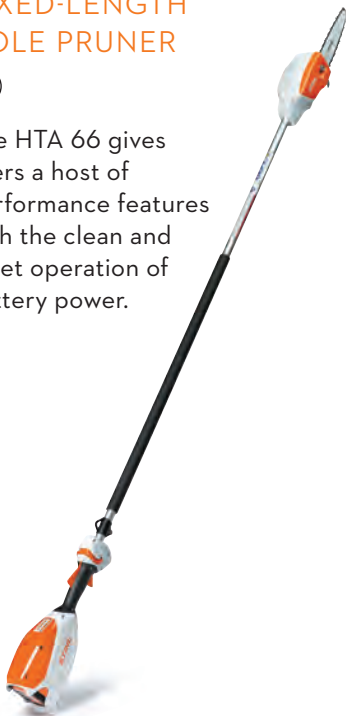
NEW SGA 85 SPRAYER

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.

NEW HTA 66 FIXED-LENGTH POLE PRUNER



The HTA 66 gives users a host of performance features with the clean and quiet operation of battery power.



NEW HTA 86 TELESCOPIC POLE PRUNER



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.



HTA 135 TELESCOPIC POLE PRUNER



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



BATTERY CHARGERS AND ACCESSORIES



AL 1
CHARGER

AS



AL 101
CHARGER

AK AP



AL 300 / AL 500
CHARGERS

AK AP



NEW
AL 301-4 MULTI CHARGER

AP



BATTERY CARRYING CASE*

AK AP

*Case inserts sold separately



GTA 26 HOLSTER

AS



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 100
- AP 200
- AP 300
- AP 300 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	●	●	●	● ●	● ●	●	●
FSA 130 R	●	●	●		● ●	●	●
HSA 94 R	●	●	●			●	●
HSA 94 T	●	●	●			●	●
KMA 130 R	●	●	●		● ●	●	●

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



AK 10 Battery AK 20 Battery AK 30 Battery

AS SYSTEM BATTERIES

Battery Charging Times - Minutes (80%/100% capacity using AL 1 Charger)

AS 2	55/70
Run Times Per Battery Charge - Minutes¹	
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 - Minutes¹	
FSA 45 (STIHL PolyCut™ 2-2 blades / .65" 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
AL 300 CHARGER		30/45	35/55	35/60
AL 500 CHARGER		30/45	35/55	35/60

Run Times Per Battery Charge - Minutes¹

MSA 120 C-B	18*	40	55
MSA 140 C-B	18*	40*	45
FSA 57	25	50	60
NEW! FSA 60 R	13	25	32
HLA 56	50	100	120
HSA 56	50	100	120
NEW! HTA 50	25*	45	60
BGA 57	13	25	30
NEW! SHA 56	12	25	30

Working Range Per Battery Charge - Sq. Ft.¹

RMA 460	—	—	2,852
RMA 460 V	—	—	2,347

AP 100 AP 200 AP 300 AP 300 S AR 2000 L AR 3000 L

KMA 130 R / KMA 135 R AND KOMBISYSTEM ATTACHMENTS

Run Times Per Battery Charge - Minutes (Performance Levels 1-3)¹

		AP 100	AP 200	AP 300	AP 300 S	AR 2000 L	AR 3000 L
BF-KM	Mini-Cultivator	16-13	31-25	46-37	57-46	200-160	300-230
BG-KM	Blower	14-6	26-10	39-15	48-19	170-60	245-90
FBD-KM	Bed Redefiner	5-5	9-9	14-14	—	60-60	90-90
FCB-KM	Curved Lawn Edger	12-7	23-12	33-18	41-22	145-75	210-110
FCS-KM	Straight Lawn Edger	12-7	23-12	33-18	41-22	145-75	210-110
FS-KM	Line Head Trimmer	16-7	30-14	38-18	47-22	170-81	250-120
FS-KM	Brushcutter	29-16	60-30	75-40	93-50	325-170	470-240
FH-KM	145° Power Scythe	62-41	123-81	185-123	229-152	810-540	1,150-790
HL-KM	0° Hedge Trimmer	62-41	123-81	185-123	229-152	810-540	1,150-790
HL-KM	145° Hedge Trimmer	62-41	123-81	185-123	229-152	810-540	1,150-790
HT-KM	Pole Pruner	22-10	42-19	63-29	78-36	275-120	320-180
KB-KM	Bristle Brush	16-13	31-25	46-37	57-46	200-160	300-230
KW-KM	STIHL PowerSweep™	16-13	31-25	46-37	57-46	200-160	300-230
RG-KM*	Reciprocator	28	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 AND AR BATTERIES

Battery Charging Times - Minutes (80%/100% capacity)

AL 101 CHARGER	75/100	150/200	190/250	230/300	—	—
AL 300 CHARGER	30/45	40/50	45/65	55/70	210/270	310/400
NEW! AL 301-4 CHARGER	30/45	40/50	45/65	55/70	210/270	310/400
AL 500 CHARGER	30/45	30/45	25/35	30/45	110/150	170/220

Run Times Per Battery Charge - Minutes¹

MSA 160 C-B	18	42	50	62	196	300
MSA 161 T**	18*	42	50	62	196	300
MSA 200 C-B	18	42*	45	56	174	261
MSA 220 C-B	—	—	35*	37	201*	281*
NEW! HTA 66	18	42	55	68	195	300
NEW! HTA 86	18	42	55	68	195	300
HTA 135	10*	22*	35	45	160	240
KMA 130 R (FS-KM line)²	16-7*	30-14*	38-18	47-22	170-81	250-120
KMA 135 R (FS-KM line)²	16-7*	30-14*	38-18	47-22	170-81	250-120
NEW! FSA 86 R	15	30	36	45	185	280
FSA 90 R (line head)	12	24	30	37	130	196
FSA 130 R (line head)²	19-10	30-18	40-20	50-25	160-105	240-160
FSA 135 (line head)²	14-10*	28-17*	36-19	45-25	160-90	220-130
FSA 135 R (line head)²	14-10*	28-17*	36-19	45-25	160-90	220-130
NEW! FCA 135	14*	28*	35	45	165	250
NEW! FCA 140	14*	28*	35	45	165	250
HSA 66	72	144	180	223	717	1,043
HSA 94 R²	54-42	108-84	135-105	167-130	550-480	900-740
HSA 94 T²	54-42	108-84	135-105	167-130	550-480	900-740
NEW! HLA 66	70	145	180	220	715	1,040
NEW! HLA 86	70	145	180	220	715	1,040
HLA 135 (145°)	32*	64	77	95	345	520
HLA 135 K (145°)	32*	64	77	95	345	520
HLA 135 K (0°)	32*	64	77	95	345	520
BGA 86	11*	17	21	26	90	140
BGA 100³	32-8*	66-12*	83-16	103-20	320-65	510-95
BGA 200³	24-6*	49-7*	78-12	95-14	315-53	500-85
NEW! SGA 85	510	1,000	—	—	—	—
TSA 230	7*	14*	18	22	—	—

Working Range Per Battery Charge - Sq. Ft.¹

RMA 510	—	—	5,100	—	—	—
RMA 510 V	—	—	2,562	3,078	—	—

* 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 3

³ 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.



BATTERY POWER. MADE BY STIHL.

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



$$\begin{array}{|c|} \hline \text{VOLTS} \\ \hline \end{array}
 \times
 \begin{array}{|c|} \hline \text{AMP HOURS} \\ \hline \end{array}
 =
 \begin{array}{|c|} \hline \text{WATT HOURS} \\ \hline \end{array}$$

—
WHAT REALLY MATTER

POWER

WORK CAPACITY
RUN TIME

HOW MUCH CAN YOUR BATTERY DO?



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.

AK III 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. |

APIII SYSTEM



AP 100
94 WH*

36 volt
2.4 amp hour
| 1.8 lbs. |



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. |

*Stored energy. Usable energy will be less.

REAL STIHL. FIND YOURS.

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.

iMOW®



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.

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





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 series 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 series 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.



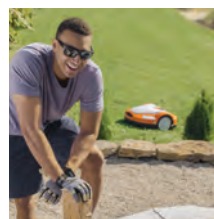
MAXIMUM FLEXIBILITY DURING CHARGING AND MOWING

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.



CORDED- ELECTRIC PRODUCTS

STIHL corded-electric products combine performance and convenience – all in an environmentally conscious package.

Both homeowners and professionals appreciate their smooth, quiet operation, instant starting and lightweight design.



MSE 141
CHAIN SAW

  See pg. 46



MSE 170 C-B
CHAIN SAW

  See pg. 47



MSE 210 C-B
CHAIN SAW

  See pg. 49



MSE 250
CHAIN SAW

  See pg. 54



The FSE 60 is assembled in the United States.



FSE 60
TRIMMER

   See pg. 83



HSE 52
HEDGE TRIMMER

  See pg. 107



HSE 70
HEDGE TRIMMER

  See pg. 108



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.



NEW
RE 80
PRESSURE
WASHER



See pg. 142



NEW
RE 90
PLUS
PRESSURE
WASHER



See pg. 142



RE 110
PLUS
PRESSURE
WASHER



See pg. 142



BGE 61
BLOWER



See pg. 125




BGE 71
BLOWER



See pg. 125




SE 33
WET/DRY VACUUM

 See pg. 140



SE 62
WET/DRY VACUUM

 See pg. 141



SE 122
WET/DRY VACUUM

 See pg. 141



SE 62

**“...the power is great, and the accessories are well made.
Overall, it is very reliable and highly recommended!”**

★★★★★ - MountainManAlex

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



GET TO KNOW YOUR TOOLS LIKE NEVER BEFORE.

STIHL CONNECTED

WHAT IT IS:

Technology that connects customers with their STIHL products using a Bluetooth® device and an extensive online portal.

HOW IT WORKS:

The Smart Connector attaches to your tools and records operational details that are sent to your smartphone or tablet via Bluetooth®.

HOW YOU'LL BENEFIT:

Through the STIHL connected app, professionals, fleet managers and consumers will have access to current tool usage data that will allow for planned maintenance schedules and make more efficient use of the tools in your fleet.

WHO CAN USE IT:

Professionals, fleet users, consumers, and dealers will all find benefits while using STIHL connected.



THE THREE CENTRAL SYSTEM COMPONENTS



The Smart Connector

The Smart Connector is easy to attach to your tool. It records the periods of operation and sends that information to your smartphone or tablet via Bluetooth®.



The STIHL connected App

The free STIHL connected App provides a user-friendly summary of all the useful information about your tools. You can use the app to access your STIHL connected data.



STIHL connected Portal

The web-based STIHL connected Portal offers an overview of your entire fleet. It can show you where a product was most recently in use while at the same time providing a maintenance schedule to ensure optimal tool performance.

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



**STIHL SMART
CONNECTOR**



**NEW
SMART
CONNECTOR 2 A**



**NEW
STIHL connected
HUB**



**NEW
STIHL connected
MOBILE HUB**



Find more information at:
[STIHLUSA.COM/STIHLCONNECT](https://www.stihlusa.com/stihlconnect)

The STIHL logo is displayed in white, italicized, sans-serif font on an orange rectangular background in the top left corner of the image. The background of the entire advertisement is a close-up photograph of a chainsaw cutting through a large log of wood, with sawdust and moss visible around the cut.

HIGH-QUALITY SAW CHAIN

Featuring specially engineered grooves, STIHL OILOMATIC® saw chain is designed to channel oil to critical wear areas, extending the life of the chain.

STIHL Quickstop® CHAIN BRAKE SYSTEM

The chain brake system is designed to stop the chain in a fraction of a second. It can be activated manually or automatically by inertia if kickback force is sufficient.

HIGH-QUALITY GUIDE BARS

All STIHL guide bars feature induction heat-treated edges, allowing for high wear resistance that leads to a more durable bar.

BUMPER SPIKES

Designed to help prevent pull-in and provide better control, STIHL saws feature bumper spikes that help make cutting easier.

QUICK CHAIN ADJUSTER (B)

Available on select models, this toolless chain adjuster makes it fast and simple for users to perform necessary chain adjustments.

REAL STIHL. FIND YOURS.

CHAIN SAWS

PERSONAL PROTECTIVE EQUIPMENT

From helmet systems and hearing protection to chaps, gloves and more, STIHL has the gear you need to help keep you protected.

HIGH-TECH POLYMER HOUSING

Lightweight, built to withstand impact and corrosion resistant, the construction of our chain saw housing is a testament to STIHL durability.

ANTI-VIBRATION SYSTEM

Jobs that require a chain saw can be demanding on the body, which is why we incorporate an anti-vibration system on most gas-powered chain saws to help reduce operator fatigue.

TRANSLUCENT FUEL TANK

Easily check fuel levels on gas models with the translucent fuel tank.

TAKE ON TOUGH

Whether you're a homeowner who needs a chain saw to take on jobs around the house or a pro who demands the most from their equipment, it only makes sense to turn to the company who built their reputation revolutionizing them. With a range of features across a wide selection of saws available in gas, battery and electric power, it's easy to find the right tool for you.

CHAIN

FALLEN LIMBS,
PRUNING, LIGHTER CUTTING

STORM CLEANUP,
FIREWOOD CUTTING

OCCASIONAL



MSA 120 C-B 

MSA 140 C-B 

MSE 141 

MS 170

MSE 170 C-B 

MS 171



MS 180

MS 180 C-BE

MS 181 C-BE

MS 211

MS 211 C-BE



MS 151 C-E

MS 194 C-E

MSA 160 C-B 

MSA 200 C-B 

MS 201 C-EM

MSE 210 C-B 

MSA 220 C-B 

MS 250

MS 251 WOOD BOSS®

MS 251 C-BE


SAWS

LARGER WOODCUTTING JOBS,
FIREWOOD BUSINESS

PROFESSIONAL ARBORISTS,
TREE CUTTING SERVICES


PROFESSIONAL



MSE 250 
MS 261
MS 261 C-M

MS 271
FARM BOSS®
MS 291
MS 311

MS 362
MS 362 C-M
MS 362 R C-M
MS 391
MS 400 C-M

MS 151 T C-E
MSA 161 T 
MS 194 T
MS 201 T C-M

MS 462
MS 462 R
MS 462 C-M
MS 462 R C-M
MS 500i
MS 500i R

MS 661 MAGNUM®
MS 661 R MAGNUM®
MS 661 C-M MAGNUM®
MS 661 R C-M MAGNUM®
MS 881 MAGNUM®
MS 881 R MAGNUM®

FIND THE RIGHT TOOL FOR THE JOB.

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.



MSA 120 C-B



The AK System MSA 120 C-B is the go-to chain saw for storm cleanup or limb removal around the suburban yard.



MSA 140 C-B



The most powerful chain saw in the AK System, the MSA 140 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.

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



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](https://www.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.



*A majority of STIHL gasoline-powered units sold in the United States are made in the United States from domestic and foreign parts and components.

For full specification information for all STIHL chain saws, please refer to page 64.

Note: STIHL recommends the use of green-labeled bars and saw chains. Refer to saw chain selection guide on page 72.



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.



MSA 160 C-B



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



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.



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.

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



MSA 200 C-B



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



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.



MSE 210 C-B

“I have been amazed at its power, cutting speed, lightweight, maneuverability, and durability.”

★★★★★ - Daggoo42

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



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Note: STIHL recommends the use of green-labeled bars and saw chains. Refer to saw chain selection guide on page 72.



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.



MSA 220 C-B



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



REAL STIHL. FIND YOURS.



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.



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Note: STIHL recommends the use of green-labeled bars and saw chains. Refer to saw chain selection guide on page 72.



END

LIGHT UP THE NIGHT

There's no better end to a hard day's work than relaxing by the fire pit at night. STIHL has the tools to help you get there.

REAL STIHL. FIND YOURS.



YOUR

DEAR



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 2009-2020 U.S. sales and market share data for the gasoline-powered handheld outdoor power equipment category combined sales to consumers and commercial landscapers.



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 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.



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 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.

 A majority of STIHL gasoline-powered units sold in the United States are made in the United States from domestic and foreign parts and components. MS 261 units are assembled in the United States. For full specification information for all STIHL chain saws, please refer to page 64.

Note: STIHL recommends the use of green-labeled bars and saw chains. Refer to saw chain selection guide on page 72.



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.



NEW

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.



NEW

MS 400 C-M



The new 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.

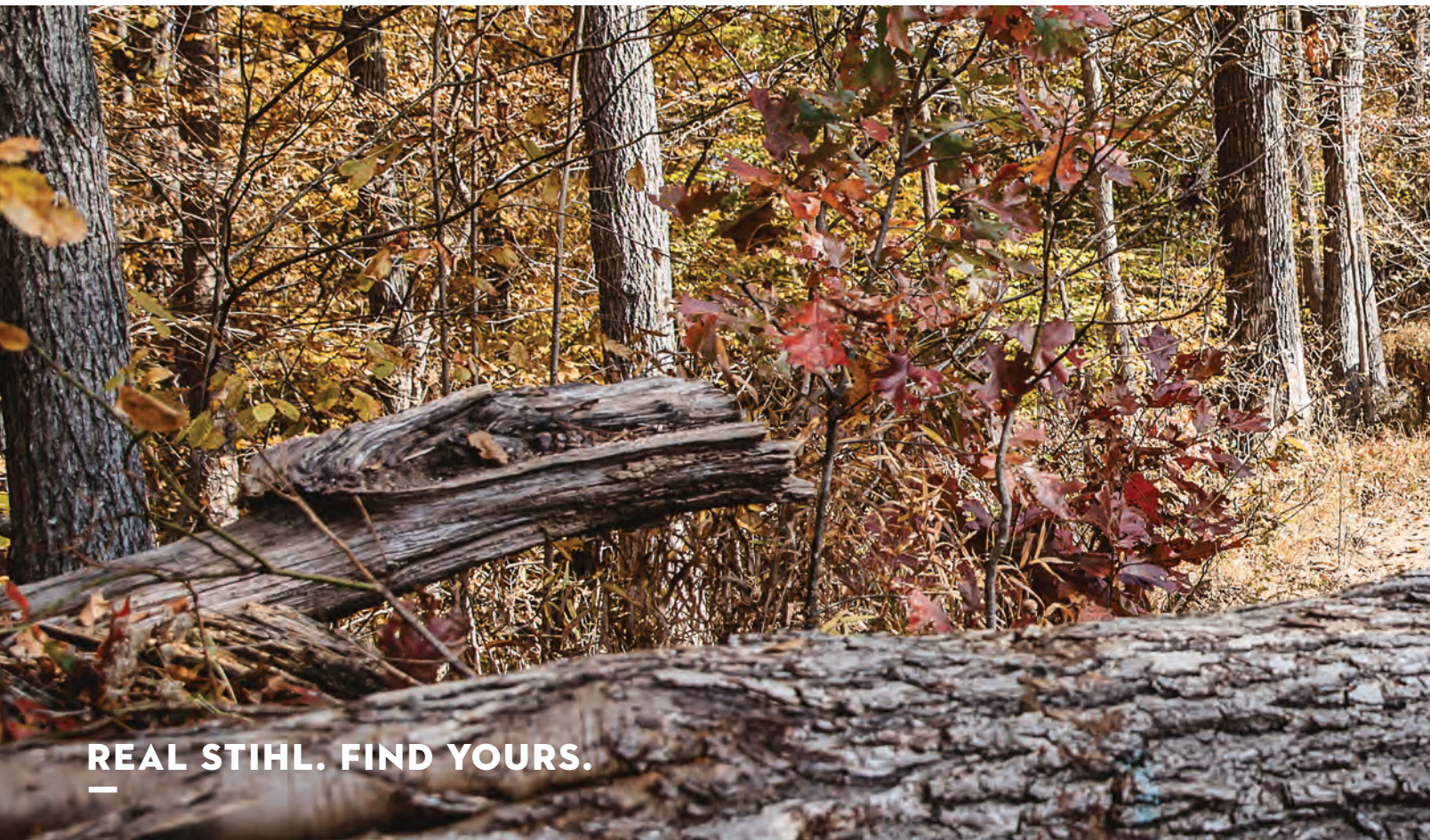


MS 462 C-M



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.



REAL STIHL. FIND YOURS.



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 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 MAGNUM® wrap-handle version available.

MS 661 shown with optional lightweight guide bar.



NEW

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 MAGNUM® wrap-handle version available.





NEW! MS 400 C-M

LIGHTWEIGHT PACKAGE. LEGENDARY PERFORMANCE.

The world's first professional chain saw with a lightweight magnesium piston.

INTELLIGENT ENGINE MANAGEMENT

The STIHL M-Tronic™ intelligent engine management system allows for peak engine performance and on-demand calibration.

MAGNESIUM PISTON

By using an advanced magnesium piston instead of an aluminum piston, the MS 400 C-M delivers greater displacement and power without adding weight.



LIGHTWEIGHT CONSTRUCTION

This saw delivers professional performance, operator comfort and jobsite productivity in one powerful yet lightweight package.

**SEE THE
MS 400 C-M
IN ACTION!**

SCAN WITH SMART PHONE »



Shown with optional lightweight guide bar.

PROFESSIONAL ARBORISTS

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



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



A compact powerhouse packed with high-performance features, the MS 194 T is designed for professional in-tree use.

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 first top-handle saw equipped with STIHL M-Tronic™ technology.

For in-tree professional use only!



MS 201 T C-M

“If you want a saw that is well balanced and will work all day long, then this is the saw for you.”

★★★★★ - Russell007

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



*A majority of STIHL gasoline-powered units sold in the United States are made in the United States from domestic and foreign parts and components. For full specification information for all STIHL chain saws, please refer to page 66.

Note: STIHL recommends the use of green-labeled bars and saw chains. Refer to saw chain selection guide on page 72.

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.





	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										
MSA 120 C-B		-	-	36	6.0	-	3.7	10 - 12	1/4" P	PM3
MSA 140 C-B		-	-	36	6.0	-	3.7	12	1/4" P	PM3
MSE 141		-	-	120	6.38	-	7.27	12	3/8" P	PM3
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	-	9.1	9.5	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
MSA 160 C-B		-	-	36	6.0	-	7.1	10 - 12	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	PM3
MSA 200 C-B		-	-	36	6.4	-	7.1	10 - 14	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	18	3/8" P	PM3
MSA 220 C-B		-	-	36	6.4	-	7.1	14 - 16	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	18	.325"	RM3
MS 251 C-BE		45.6/2.78	2.2/3.0	-	11.5	13.2	6.7	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, 2021. 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.



	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
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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
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
NEW! 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! MS 462		76.5/4.7	4.4/5.9	–	14.6	27.1	11.0	16 - 36	3/8"	RS3
NEW! MS 462 R¹		76.5/4.7	4.4/5.9	–	15.7	27.1	11.0	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
NEW! MS 881 MAGNUM®		121.66/7.42	6.4/8.6	–	21.8	44	23.7	21 - 41	3/8"	RS3
NEW! MS 881 R¹ MAGNUM®		121.66/7.42	6.4/8.6	–	22.0	44	23.7	21 - 41	3/8"	RS3

● 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!

SAW CHAINS

High-quality saw chains ready to work.



OILOMATIC® STIHL PICCO™ Micro™ MINI 3 (PMM3)

The PMM3 is a unique saw chain with low vibration, designed for corded-electric, battery- and gasoline-powered chain saws or pole pruners with less than 1.5 kW (2.0 bhp) of power output.

	1/4"	.325"	3/8"	.404"	3/8" PICCO™
0.043"					3610

● Low-Kickback Chain



OILOMATIC® STIHL PICCO™ Micro™ 3 (PM3)

The PM3 chain replaces the 3/8" PM1. It cuts faster and smoother and has a lower kickback tendency than the 3/8" PM1.

	.325"	3/8"	.404"	3/8" PICCO™	1/4" PICCO™
0.043"				3636	3670
0.050"					

● Low-Kickback Chain



OILOMATIC® STIHL PICCO™ Micro™ (PM)

The PM is a low vibration version of the original STIHL PM saw chain. This chain retains all of the performance of the previous PM, with the added benefit of lower vibration levels for less operator fatigue.

	1/4"	.325"	3/8"	.404"	3/8" PICCO™
0.050"					3613

◆ WARNING: See information below.



OILOMATIC® STIHL PICCO™ SUPER (PS)

The PS has improved cutting and boring efficiency plus reduced vibration as compared to the PM saw chain.

	1/4"	.325"	3/8"	.404"	3/8" PICCO™
0.050"					3617

◆ WARNING: See information below.



OILOMATIC® STIHL PICCO™ SUPER 3 (PS3)

The PS3 is a low-kickback and low-vibration saw chain with improved cutting and boring efficiency, less feed force and 15% longer cutting life as compared to the PM3.

	1/4"	.325"	3/8"	.404"	3/8" PICCO™
0.050"					3616

● Low-Kickback Chain



OILOMATIC® STIHL RAPID™ Micro™ (RM)

The RM is a low-vibration saw chain, which helps reduce operator fatigue due to the lower vibration levels.

	1/4"	.325"	3/8"	.404"	3/8" PICCO™
0.050"	3660	3693	3650		
0.058"		3685	3651		
0.063"		3686	3652	3668	

◆ WARNING: See information below.

HOW TO READ THIS CHART
STIHL saw chain is available in a variety of pitches and gauges. Use the charts to identify the correct chain part number of the chain.

	PITCH	PITCH
GAUGE	PART #	PART #

● This symbol indicates that the chain is a low-kickback chain. STIHL recommends the use of a green-labeled, low-kickback chain. For more information on saw chain selection and identification, please see chart on page 72.

◆ WARNING: This symbol indicates that the product has increased risk of kickback injury and is for use only by persons with extraordinary cutting needs, and experience and specialized training for dealing with kickback.

LEARN MORE ABOUT THE NEW HEXA CHAIN



OILOMATIC® STIHL RAPID™ Micro™ 3 (RM3)

The RM3 is the reduced-kickback tendency version of the RM. It retains similar performance features of the RM saw chain.

	1/4"	.325"	3/8"	.404"	3/8" PICCO™
0.050"		3695	3662		
0.058"		3688			
0.063"		3689	3664		

● Low-Kickback Chain



OILOMATIC® STIHL RAPID™ Micro™ FULL SKIP (RMF)

The RMF is the skip pattern version of the RM. There are two tie straps between every two cutting teeth, allowing better chip discharge and higher chain speed.

	1/4"	.325"	3/8"	.404"	3/8" PICCO™
0.050"			3654		
0.063"				3671	

◆ WARNING: See information on page 68.



OILOMATIC® STIHL RAPID™ Micro™ RIPPING CHAIN (RMX)

RMX ripping saw chain is primarily for professional use in conjunction with small sawmills. This semi-chisel toothed saw chain is characterized by a low vibration level, high performance, smoother work surface after the cut, and 10-degree filing angle.

	1/4"	.325"	3/8"	.404"	3/8" PICCO™
0.050"			3691		
0.063"			3653	3838	

◆ WARNING: See information on page 68.



NEW OILOMATIC® STIHL RAPID™ HEXA CHAIN (RH)

STIHL RAPID™ HEXA (RH) saw chain features a brand new high-performance full-chisel cutter design that cuts up to 10% faster, stays sharper for longer, and is easier and faster to sharpen with a hand file*. This saw chain features an exclusive, patented, STIHL cutter design. This saw chain requires a 6-sided, hexagon-shaped HEXA file or HEXA-shaped grinding wheel for the STIHL USG. Both are designed specifically to maintain the high-performance HEXA cutter shape.

	1/4"	.325"	3/8"	.404"	3/8" PICCO™
0.050"			3133		
0.063"			3132		

◆ WARNING: See information on page 68.



NEW OILOMATIC® STIHL RAPID™ HEXA CHAIN (RH3)

STIHL RAPID™ HEXA (RH3) is the reduced-kickback tendency version of the RH saw chain.

	1/4"	.325"	3/8"	.404"	3/8" PICCO™
0.050"			3135		
0.063"			3134		

● Low-Kickback Chain *When compared to STIHL RAPID™ Super (RS) saw chain



NEW OILOMATIC® STIHL RAPID™ HEXA FULL SKIP CHAIN (RHF)

RHF is the full skip pattern version of RH. There are two tie straps between every two cutting teeth, allowing for better chip discharge and higher chain speed.

	1/4"	.325"	3/8"	.404"	3/8" PICCO™
0.050"			3137		
0.063"			3136		

◆ WARNING: See information on page 68.



OIOMATIC® STIHL RAPID™ SUPER (RS)

The RS is a reduced-vibration saw chain. A cutter and tie strap reduce vibration levels significantly, while still utilizing the aggressive full-chisel cutter design.

	1/4"	.325"	3/8"	.404"	3/8" PICCO™
0.050"		3690	3623		
0.058"		3638	3622		
0.063"		3639	3621		



◆ WARNING: See information on page 71.



OIOMATIC® STIHL RAPID™ SUPER 3 (RS3)

RS3 is an aggressive full-chisel chain but has a single-humped drive link to reduce kickback tendency, and the new cutter and tie strap design reduces vibration levels when cutting.

	1/4"	.325"	3/8"	.404"	3/8" PICCO™
0.050"		3694	3624		
0.063"			3626		



● Low-Kickback Chain



OIOMATIC® STIHL RAPID™ SUPER FULL SKIP (RSF)

The RSF is the skip pattern version of the RS. There are two tie straps between every two cutting teeth, allowing better chip discharge and higher chain speed.

	1/4"	.325"	3/8"	.404"	3/8" PICCO™
0.050"			3676		



◆ WARNING: See information on page 71.



OIOMATIC® STIHL RAPID™ SUPER L FULL SKIP (RSLF)

The RSLF is the skip pattern, square-ground chisel version of the RS. There are two tie straps between every two cutting teeth, allowing better chip discharge and higher chain speed.

	1/4"	.325"	3/8"	.404"	3/8" PICCO™
0.050"			3672		
0.063"			3673	3851	



◆ WARNING: See information on page 71.



OIOMATIC® STIHL RAPID™ SUPER KLASSIC (RSK)

The RSK has a special cutter geometry providing excellent control characteristics and very good chip flow, which helps enhance cutting efficiency.

	1/4"	.325"	3/8"	.404"	3/8" PICCO™
0.050"			3874		



◆ WARNING: See information on page 71.



OIOMATIC® STIHL RAPID™ SUPER L KLASSIC (RSL)

The RSL is a variation of the RSL full chisel chain for special professional applications. The cutter on this chain is square ground and has an "L" shape. Use special square ground files to sharpen this chain.

	1/4"	.325"	3/8"	.404"	3/8" PICCO™
0.050"			3679		
0.063"			3680		



◆ WARNING: See information on page 71.



OIOMATIC® STIHL RAPID™ SUPER L HALF SKIP KLASSIC (RSLH)

The RSLH is the semi-skip pattern version of the RSL. The RSLH alternates cutter spacing to create a chain with cutting characteristics and maintenance frequency between full skip (RSLF) and regular pattern (RSL).

	1/4"	.325"	3/8"	.404"	3/8" PICCO™
0.050"			3674		
0.063"			3675		



◆ WARNING: See information on page 71.



OIOMATIC® STIHL RAPID™ DURO 3 (RD3)

The RD3 is the first carbide-tipped .325" saw chain that stays sharp up to four times longer than standard chains. It is also a low-vibration chain with a reduced kickback tendency.

	1/4"	.325"	3/8"	.404"	3/8" PICCO™
0.050"		3696	3681		3612
0.063"		3667	3683		



● Low-Kickback Chain

SPECIALTY SAW CHAIN



OIOMATIC® STIHL PICCO™ DURO 3 (PD3)

The PD3 is specifically designed for longer cutting-edge life, resulting in less frequent sharpening and is especially suited for cutting dirty wood, treated wood, roots and hardwoods. This chain must be sharpened with a formed diamond grinding wheel.

	1/4"	.325"	3/8"	.404"	3/8" PICCO™
0.050"					3612



 Low-Kickback Chain




OIOMATIC® STIHL RAPID™ DURO RESCUE (RDR)

The RDR is purpose-built for the demanding needs of fire and rescue specialists and is for use by specially trained emergency services personnel only.

	1/4"	.325"	3/8"	.404"	3/8" PICCO™
0.063"			3944		



 WARNING: See information below.



OIOMATIC® STIHL RAPID™ Micro™ SPECIAL (RMS) CARVING CHAIN

The RMS has a special cutter shape that reduces cutting friction to a minimum, ensuring fast cutting speed with good efficiency in many types of wood.

	1/4"	.325"	3/8"	.404"	3/8" PICCO™
0.050"	3661				



 WARNING: See information on the right.

STIHL HARVESTER SAW CHAIN

STIHL RAPID™ Micro™ Harvester saw chain is made to withstand the tough requirements of professional mechanized timber harvesting.

To learn more about STIHL Harvester saw chain, visit: STIHLusa.com.




OIOMATIC® STIHL RAPID™ Micro™ HARVESTER (RMH)

The RMH is a specially designed and reinforced version of the .404" pitch saw chain and is designed to withstand the stresses of mechanized tree harvesting. RMH is designed for use on hydraulic harvester heads only.

	1/4"	.325"	3/8"	.404"	3/8" PICCO™
0.080"				3996	



 WARNING: See information below.





OIOMATIC® STIHL RAPID™ Micro™ HARVESTER SPECIAL (RMHS)


The RMHS is a significantly reinforced version of the RMH. This chain is designed to last longer than competing saw chains and to minimize expensive harvester downtime. RMHS is designed for use on hydraulic harvester heads only.

	1/4"	.325"	3/8"	.404"	3/8" PICCO™
0.080"				3620	



 WARNING: See information below.

 WARNING: This symbol indicates that the product has increased risk of kickback injury and is for use only by persons with extraordinary cutting needs, and experience and specialized training for dealing with kickback.

 This symbol indicates that the chain is a low-kickback chain. STIHL recommends the use of a green-labeled, low-kickback chain. For more information on saw chain selection and identification, please see chart on page 72.

STIHL recommends green-labeled low-kickback chains for all users.

HOW TO READ THIS CHART

STIHL saw chain is available in a variety of pitches and gauges. Use the charts to identify the correct chain part number of the chain.

	PITCH	PITCH
GAUGE	PART #	PART #

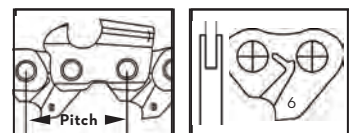
	Pitch	Gauge	Guide Bar Length(s)	Drive Link Count	Rec. Chain Loop Marketing #	Rec. Guide Bar Part #	Guide Bar Type*	Sprocket Nose Teeth	
MS 170, MS 171, MS 180, MS 180 C-BE, MS 181 C-BE	3/8" STIHL PICCO™ Micro™ Mini 3	.043"	12"	44	61 PMM3 44	3005 008 3905	R	7	
			14"	50	61 PMM3 50	3005 008 3909	R		
			16"	55	61 PMM3 55	3005 008 3913	R		
MS 151 C-E, MS 151 T C-E, MS 211, MS 211 C-BE, MSE 170 C-B, MSE 210 C-B	3/8" STIHL PICCO™	.050"	12"	44	63 PM3 44	3005 000 4805	R	9	
			14"	50	63 PM3 50	3005 000 4809	R		
			16"	55	63 PM3 55	3005 008 4813	R		
			14"	50	63 PM3 50	3005 000 7409	LW	9	
			16"	55	63 PM3 55	3005 008 4813	R		
MS 194 C-E, MS 194 T, MS 201 C-EM, MS 201 T C-M	3/8" STIHL PICCO™	.050"	12"	44	63 PM3 44	3005 000 7405	LW	9	
			14"	50	63 PM3 50	3005 000 7409	LW		
			16"	55	63 PM3 55	3005 000 7413	LW		
MS 241 C-M, MS 250, MS 251 WOOD BOSS®, MS 251 C-BE	3/8" STIHL PICCO™	.050"	12"	44	63 PM3 44	3005 000 4805	R	9	
			14"	50	63 PM3 50	3005 000 4809	R		
			16"	55	63 PM3 55	3005 008 4813	R		
	.325"	.063"	16"	62	26 RM3 62	3005 000 4713	R	11	
			18"	68	26 RM3 68	3005 008 4717	R		
			.050"	18"	68	23 RM3 68	3005 008 7017	R	11
MS 271 FARM BOSS®	.325"	.063"	16"	67	26 RM3 67	3003 008 6813	R	11	
			18"	74	26 RM3 74	3003 812 6817	R		
			20"	81	26 RM3 81	3003 812 6821	R		
			18"	74	23 RM3 74	3003 812 3317	R	10	
			20"	81	23 RM3 81	3003 812 3321	R		
MS 261, MS 261 C-M	.325"	.063"	16"	67	26 RM3 67	3003 008 6813	R	11	
			18"	74	26 RM3 74	3003 008 6817	R		
			20"	81	26 RM3 81	3003 008 6821	R		
			16"	67	23 RM3 67	3003 000 3313	R	10	
			18"	74	23 RM3 74	3003 008 317	R		
			20"	81	23 RM3 81	3003 008 3321	R		
MS 291	.325"	.063"	16"	67	26 RM3 67	3003 812 7013	R	11	
			18"	74	26 RM3 74	3003 812 7017	R		
			20"	81	26 RM3 81	3003 812 7021	R		
			18"	74	23 RM3 74	3003 008 3317	R	10	
			20"	81	23 RM3 81	3003 008 3321	R		
MS 311, MS 391, MSE 250	3/8"	.050"	16"	60	33 RS3 60	3003 008 8913	R	10	
			18"	66	33 RS3 66	3003 008 8917	R		
			20"	72	33 RS3 72	3003 008 8921	R		
MS 362, MS 362 R, MS 362 C-M, MS 362 R C-M, MS 400 C-M	3/8"	.050"	18"	66	33 RS3 66	3003 008 8917	R	10	
			20"	72	33 RS3 72	3003 008 8921	R	10	
			25"	84	33 RS3 84	3003 000 4030	RS	10	
			28"	91	33 RS3 91	3003 000 8838*	RS	11	
			25**	84	33 RS3 84	3003 000 8830*	RS	11	
			32"	105	33 RS3 105	3003 000 2246*	SL	11	
	3/8"	.063"	18"	66	36 RS3 66	3003 008 6117	R	10	
			20"	72	36 RS3 72	3003 008 6121	R		
			22"	76	36 RS3 84	3003 000 9425*	RS	11	
			25"	84	36 RS3 91	3003 000 9831*	RS	13	
			28"	91	36 RS3 84	3003 000 6038*	RS	11	
			32"	105	33 RS3 105	3003 000 2246*	SL	11	
MS 462, MS 462 R, MS 462 C-M, MS 462 R C-M	3/8"	.050"	28"	91	33 RS3 91	3003 000 8838*	RS	11	
			32"	105	33 RS3 105	3003 000 2246*	SL	11	
			36"	114	33 RS 114	3003 000 2253*	SL	11	
	3/8"	.063"	28"	91	36 RS3 84	3003 000 6038*	RS	11	
			32"	105	33 RS3 105	3003 000 2246*	SL	11	
			36"	114	33 RS 114	3003 000 2253*	SL	11	
MS 500i, MS 500i R, MS 661 MAGNUM®, MS 661 R MAGNUM®, MS 661 C-M MAGNUM®, MS 661 R C-M MAGNUM®	3/8"	.050"	20"	72	33 RS3 72	3003 008 8921	R	10	
			25"	84	33 RS3 84	3003 000 4030	RS		
			28"	91	33 RS3 91	3003 000 8838*	RS	11	
			32"	105	33 RS3 105	3003 000 8846*	RS		
			36"	114	33 RS3 114	3003 000 8853*	RS		
			3/8"	.063"	20"	72	36 RS3 72	3003 008 6121	R
	22"	76			36 RS3 76	3003 000 9425*	RS	11	
	25"	84			36 RS3 84	3003 000 5231*	R		
	28"	91			36 RS3 91	3003 000 6038*	RS		
	30"	98			36 RS3 98	3003 000 6041*	RS		
	32"	105			36 RS3 105	3003 000 6046*	RS		
	.404"	.063"	32"	95	46 RS 95**	3003 000 7346*	RS	10	
36"			105	46 RS 104**	3003 000 7353*	RS			
MS 881 MAGNUM®, MS 881 R MAGNUM®	3/8"	.063"	21"	75	36 RS3 75	3002 000 9123	RS	10	
			.404"	25"	80	46 RS 80**	3002 000 9731*	RS	12
				30"	91	46 RS 91**	3002 000 9741*	RS	
	36"	108		46 RS 108**	3002 000 9753*	RS			
				41"	123	46 RS 123**	3002 000 9757*	RS	
				36"	104	46 RS 104**	3002 001 8052*	D	12
			41"	123	46 RS 123**	3002 000 8058*	D		

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

IDENTIFYING STIHL SAW CHAIN

STIHL uses a Marketing Number System in addition to the part number. This allows easy identification of any chain. For example, chain with a Marketing Number of 33RS3:

Pitch	Gauge	Type	Shape	Special
3	3	R	S	3
3/8"	.050"	STIHL PICCO™	Super RAPID™	Single-Humped Drive Link



- Pitch**
Distance between three rivets divided by two as shown.
1 = 1/4"
2 = .325"
3 = 3/8"
4 = .404"
6 = STIHL PICCO™ (3/8" Extended)
7 = STIHL PICCO™ (1/4" Extended)
- Gauge**
(Marked on drive link)
1 = .043" (1.1 mm)
3 = .050" (1.3 mm)
5 = .058" (1.5 mm)
6 = .063" (1.6 mm)
0 = .080" (2.0 mm) (0 = Harvester Chain Only)

- Cutter Type**
P = STIHL PICCO™
R = STIHL RAPID™
- Cutter Shape**
D = Duro (Carbide Tip)
DS = Duro Special (Carbide Tip)
H = HEXA (Full Chisel)
M = Micro™ (Semi Chisel)
R = Rescue (RDR chain, especially designed for MS 461 R and MS 462 R C-M "Rescue" chain saws)
- S = Super (Full Chisel)**
Special
1 = Triple-Humped Tie Strap on PM chain
2 = Triple-Humped Tie Strap on RM chain
3 = Single-Humped Drive Link
F = Full Skip
H = Semi Skip (Half-Skip) or Harvester (i.e. on .404" RMH)
K = Classic Cutter Design
L = Square Ground Chisel
M = Mini
MM = Micro Mini
N = Narrow (PMN)
S = Special
X = Ripping Chain

Number of Drive Links in Reels

Type	100' Reel
1/4"	2400
3/8" STIHL PICCO™	1640
.325"	1840
3/8"	1640
.404"	1480

ANSI B175.1 Chain Saw Kickback Standard

STIHL's green and yellow color code system serves to identify STIHL bars and chains with different kickback reduction characteristics. Green (go) marks those products which are designed to reduce the risk of kickback injury and comply with the ANSI B175.1 kickback standard. STIHL's low-kickback chain features a green tie strap that identifies each loop as "low-kickback" chain that meets the ANSI standard. Recommended for both the experienced and inexperienced chain saw user. Yellow (caution) marks products with increased risk of kickback injury. They are for use only by persons with extraordinary cutting needs and experience and specialized training in dealing with kickback conditions.

*Recommended STIHL green-labeled, reduced-kickback bars are not available in the lengths marked with an * in the chart. For such guide bars, STIHL yellow-labeled bars are listed. Please read and follow the yellow warning information that is included on the guide bar package.

**Recommended STIHL green-labeled, low-kickback chains are not available in .404" pitch. For .404" chain, STIHL yellow-labeled chains are listed which have reduced-kickback characteristics as compared to other STIHL yellow-labeled chains. Read and follow the yellow warning information included with these chains. STIHL recommends the use of 3/8" sprockets in combination with STIHL green-labeled, low-kickback saw chain and STIHL green-labeled, reduced-kickback guide bars whenever possible.

	Pitch	Gauge	Guide Bar Length(s)	Drive Link Count	Rec. Chain Loop Marketing #	Rec. Guide Bar Part #	Guide Bar Type*	Sprocket Nose Teeth
STIHL BATTERY-POWERED MODELS								
MSA 120 C-B	1/4" STIHL PICCO™ Micro™ Mini	.043"	10"	56	71 PMM3 56	3005 008 3403	R	8
			12"	64	71 PMM3 64	3005 008 3405	R	
			14"	72	71 PMM3 72	3005 008 3409	R	
MSA 140 C-B	1/4" STIHL PICCO™ Micro™ Mini	.043"	12"	64	71 PM3 64	3005 008 3405	R	8
MSA 160 C-B	1/4" STIHL PICCO™ Micro™ Mini	.043"	10"	56	71 PM3 56	3005 008 3403	R	8
			12"	64	71 PM3 63	3005 008 3405	R	
			14"	72	71 PM3 72	3005 008 3409	R	
MSA 161 T	1/4" STIHL PICCO™ Micro™ Mini	.043"	12"	65	71 PM3 65	3005 008 3405	R	8
MSA 200 C-B	1/4" STIHL PICCO™ Micro™ Mini		10"	56	71 PM3 56	3005 008 3403	R	8
			12"	64	71 PM3 64	3005 008 3405	R	
			14"	72	71 PM3 72	3005 008 3409	R	
MSA 220 C-B	3/8" STIHL PICCO™ Super 3	.050"	14"	50	63 PS3 50	3005 000 4809	R	9
			16"	55	63 PS3 55	3005 000 4813	R	

*Recommended STIHL green-labeled, reduced-kickback bars are not available in the lengths marked with an * in the chart. For such guide bars, STIHL yellow-labeled bars are listed. Please read and follow the yellow warning information that is included on the guide bar package.

**Recommended STIHL green-labeled, low-kickback chains are not available in .404" pitch. For .404" chain, STIHL yellow-labeled chains are listed which have reduced-kickback characteristics as compared to other STIHL yellow-labeled chains. Read and follow the yellow warning information included with these chains. STIHL recommends the use of 3/8" sprockets in combination with STIHL green-labeled, low-kickback saw chain and STIHL green-labeled, reduced-kickback guide bars whenever possible.

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

PORTABLE ELECTRIC CHAIN GRINDER & ACCESSORIES	
STIHL Portable 12 Volt Chain Grinder	0000 882 4001
3/16" Grinding Stone (Pkg. of 3)	0000 882 4101*
5/32" Grinding Stone (Pkg. of 3)	0000 882 4102*
7/32" Grinding Stone (Pkg. of 3)	0000 882 4103*
9/64" Grinding Stone (Pkg. of 3)	0000 882 4104*
13/64" Grinding Stone (Pkg. of 3)	0000 882 4105*
1/4" Grinding Stone (Pkg. of 3)	0000 882 4100*
Chain, Bar and Sprocket ID Gauge	0000 893 4105

DEPTH GAUGE TOOLS	
1/4" STIHL PICCO™ Micro™ Depth Gauge Tool	0000 893 4005
1/4", 3/8" STIHL PICCO™ 0.325" and 3/8" Depth Gauge Tool	1110 893 4000
0.404" Depth Gauge Tool	1106 893 4000

FILES		
1/4" STIHL PICCO™	3.2 mm (1/8") File (Pkg. of 12)	7010 871 0400
3/8" STIHL PICCO™	4.0 mm (5/32") File (Pkg. of 12)	7010 871 0401
.325"	4.5 mm (11/64") File (Pkg. of 12)	7010 871 0402
.325"	4.8 mm (3/16") File (Pkg. of 12)	7010 871 0403
3/8"	5.2 mm (13/64") File (Pkg. of 12)	7010 871 0404
.404" STIHL PICCO™	5.5 mm (7/32") File (Pkg. of 12)	7010 871 0405
HEXA Basic Filing Kit		7010 881 9406
HEXA File		5607 772 5201
STIHL Special File for sharpening Square Ground Chisel Chain		7010 871 0282
STIHL Flat File for maintaining Depth Gauges (Pkg. of 12)		7010 871 0043
Complete Filing Kit for 1/4" STIHL PICCO™ Saw Chain		5605 007 1000
Complete Filing Kit for 1/4" and 3/8" STIHL PICCO™ Saw Chain		5605 007 1027
Complete Filing Kit for 0.325" Saw Chain		5605 007 1028
Complete Filing Kit for 3/8" Saw Chain		5605 007 1029
Complete Filing Kit for 0.404" Saw Chain		5605 007 1030
Complete Filing Kit for 3.8" Rapid HEXA		5607 007 1000

FILE HANDLES	
SWISS File Handle (Flat w/ Filing Guide)	0814 498 1501
Standard File Handle (Orange Poly)	0811 490 7863
Standard File Handle (Display Bagged)	0811 490 7864
Deluxe File Handle	0000 881 4500
Soft Handle for Round File "FH1 Soft Grip"	0000 881 4502
Soft Handle for Flat File "FH3 Soft Grip"	0000 881 4503
Heavy Duty Stump Vise	0000 881 0403

GREASE GUNS	
Guide Bar Grease Gun (Bulk Packed)	1108 890 2580
Sprocket Bearing Grease	0000 000 2011
Twisted Splitting Wedge	0000 881 2221

HIGH-IMPACT FELLING WEDGES (Not for splitting wood)	
5-1/2" Wedge	0000 893 6880
7-1/2" Wedge	0000 893 6802
10" Wedge	0000 893 6882
10" Tri-Taper Wedge	0000 893 6883
12" Wedge	0000 893 6884

TELESCOPING GUIDE BAR SCABBARDS	
14" 3005 Arbor Saw	0000 792 9160
16" 3005 Arbor Saw	0000 792 9161
10" 3005 Mini	0000 792 9170
14" 3005 Mini	0000 792 9171
14" 3005	0000 792 9172
18" 3005	0000 792 9173
15" 3003	0000 792 9174
18" 3003	0000 792 9175
22" 3003, 3002	0000 792 9176
25" 3003, 3002	0000 792 9177
30" 3003, 3002	0000 792 9178
36" 3003, 3002	0000 792 9179
Extension 12"	0000 792 9140

CASES	
Medium Chain Saw Case	0000 900 4011
Large Chain Saw Case	0000 900 4010
Latch for Woodsman Chain Saw Case (0000 900 4008)	7010 881 5600
Plastic Latch for 0000 900 4006 (Old Style)	0000 903 1302
Bar Scabbard for Woodsman Case	0000 792 9127

STIHL FILE GUIDES AND HOLDERS		
	File Size	Part Number
2-in-1 Filing Guide for 1/4" STIHL PICCO™	1/8"	5605 750 4306
2-in-1 Filing Guide for 3/8" STIHL PICCO™	5/32"	5605 750 4303
2-in-1 Filing Guide for .325"	3/16"	5605 750 4304
2-in-1 Filing Guide for 3/8"	13/64"	5605 750 4305
2-in-1 Filing Guide for 0.404"		0000 750 4300
FF 1 File Guide Holder for 3/8" STIHL PICCO™ Mini		5614 000 7503
FF 1 File Guide Holder for 3/8" STIHL PICCO™		5614 000 7502
FF 1 File Guide Holder for .325"		5614 000 7501
FF 1 File Guide Holder for 3/8"		5614 000 7500
FF 1 File Guide Holder for .404" STIHL PICCO™		5614 000 7505
FG 4 Roller Filing Guide for 3/8" STIHL PICCO™ Mini		5612 000 7503
FG 4 Roller Filing Guide for 3/8" STIHL PICCO™		5612 000 7502
FG 4 Roller Filing Guide for .325"		5612 000 7501
FG 4 Roller Filing Guide for 3/8"		5612 000 7500

*All for portable 12V chain grinder

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.

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



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).



STIHL ROLLOMATIC® E LIGHT

TRANSITIONING TO ▼



STIHL LIGHT P04

A lightweight guide bar with four rivets (04) 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.



NEW GUIDE BAR DESIGN

In 2022, the guide bars will begin to be produced with updated modern graphic design seen above.



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 3/8" STIHL PICCO™ saw chains.

FILES & TOOLS

Keep saw chains sharp for fast cutting.

SOFT-GRIP HANDLE FOR FLAT FILE (FH3 SOFT GRIP)



SOFT-GRIP HANDLE FOR ROUND FILE (FH1 SOFT GRIP)



NEW HEXA FILE HANDLE



DELUXE FILE HANDLE



SWISS FILE HANDLE



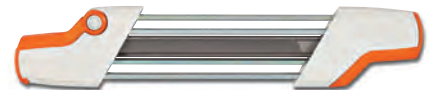
FILE HOLDER



DEPTH GAUGE TOOL



2-IN-1 FILING GUIDE



FILING GUIDES AND HOLDERS

These mount on the chain saw guide bar for accurate on-the-job saw chain sharpening. Instructional DVDs showing proper sharpening procedures for the FF 1 or FG 4 are also available.



**FF 1
FILE
GUIDE
HOLDER**



**FG 4
ROLLER
FILING
GUIDE**

ENGINE OILS, PREMIXED FUEL, BAR & CHAIN OIL

Quality fuel specially formulated to keep your STIHL running strong.

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.



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®

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 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.

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.

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.



MEDIUM CHAIN SAW CARRYING CASE

Fits MS 170 to MS 500i.
(Excludes wrap-handle chain saws (R)).

LARGE CHAIN SAW CARRYING CASE

Fits MS 661 MAGNUM® and MS 881 MAGNUM®.
(Excludes wrap-handle chain saws (R)).

STUMP VISE

Makes filing easy. Securely holds chain saw while cutters are filed. Mounts on any stump or log.



FELLING WEDGE

Available sizes include:
5.5", 7.5", 10", 10" (Tri-taper), 12".



BAR SCABBARDS

STIHL scabbards accommodate a variety of chain saw bar lengths.

12-VOLT PORTABLE CHAIN GRINDER

Features adjustable gauge to achieve proper filing angles. Clips attach to vehicle battery.



REPLACEMENT GRINDING STONES

For 12-volt chain grinder. Sizes available include: 9/64", 5/32" for 3/8" STIHL PICCO™ Micro™, 3/8" PMN, and 1/4", 3/16" for .325", 13/64" for 3/8"; 7/32" for .404"; 1/4" for Depth Gauges; Kool-Grind Grinding Compound.

The STIHL logo is displayed in white, bold, italicized capital letters on an orange rectangular background.

Easy2Start™ SYSTEM

Available on select models, the Easy2Start™ System reduces the strength and effort needed to start the trimmer engine.

PERSONAL PROTECTIVE EQUIPMENT

With a range of glasses, gloves and hearing protection, STIHL has you covered with the gear you need to help keep you protected.

HIGH-TECH POLYMER HOUSING

Lightweight, built to withstand impact and corrosion resistant, the construction of our trimmer housings is a testament to STIHL durability.

THROTTLE TRIGGER INTERLOCK

The throttle trigger interlock on many models is a simple feature that must be depressed before the trigger can be activated.

KEEP YOUR LANDSCAPE IN LINE

It doesn't matter if you're taking on a short stretch of grass lining your sidewalk or an expansive commercial property, when it comes to trimmers and brushcutters, you want a tool that is comfortable and easy to use while delivering the results you expect.

TRIMMERS AND BRUSH CUTTERS

ADJUSTABLE FRONT HANDLE

Designed to provide optimal comfort for a wide range of users, the adjustable front handle can be situated to a user's chosen position.

TRIMMER HEADS & BLADES

Paired with the right cutting head, blade or trimmer line, STIHL trimmers can take on even the most challenging landscaping jobs.

FULLY LINED DRIVE SHAFT

Sleek and streamlined in design, the fully lined drive shaft provides smooth operation with minimized vibration on most models.

HIGH-QUALITY DEFLECTOR

Built to help protect you from flying debris, STIHL offers a selection of deflectors to allow you to find the one that best fits your application.

REAL STIHL. FIND YOURS.

TRIMMER

WEEKLY USE AROUND
BEDS, DRIVEWAYS, ETC.

OCCASIONAL

<p>FS 38</p> <p>FSA 45 </p>	<p>FS 40 C-E</p> <p>FS 50 C-E</p>	<p>FSA 57 </p> <p>FS 56 C-E</p> <p>FS 56 RC-E</p>	<p>FSE 60 </p> <p>FSA 60 R </p>	<p>FS 70 R</p> <p>FSA 86 R </p>	<p>FSA 90 R </p>
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RS AND BRUSHCUTTERS

LARGER YARDS,
LONGER FENCE LINES

PROFESSIONAL JOBS,
EXTENDED TRIMMING TIMES

PROFESSIONAL



FS 91
FS 91 R

FS 94 R

FS 111 RX
FS 111
FS 111 R



FSA 130 R 
FS 131
FS 131 R
FSA 135 
FSA 135 R 

FS 240
FS 240 R
FS 311



FS 360 C-EM
FS 460 C-EM
FS 561 C-EM

FIND THE RIGHT TOOL FOR THE JOB.

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.



REAL STIHL. FIND YOURS.



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.



*A majority of STIHL gasoline-powered units sold in the United States are made in the United States from domestic and foreign parts and components. The FSA 57 is made in the United States with domestic and foreign components. Batteries and chargers sourced internationally. The FSE 60 is assembled in the United States. For full specification information for all STIHL trimmers, please refer to page 90.



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.



NEW 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




Powered by the STIHL AP battery system, the STIHL 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.

 *A majority of STIHL gasoline-powered units sold in the United States are made in the United States from domestic and foreign parts and components. For full specification information for all STIHL trimmers, please refer to page 90.



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

“The power is abundant, and nothing seems to slow it down.”

★★★★★ - Pastor Kevin

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



FSA 130 R




The FSA 130 R is a powerful battery-powered trimmer that offers the same durability and cutting attachments as gasoline-powered trimmers.



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.

 A majority of STIHL gasoline-powered units sold in the United States are made in the United States from domestic and foreign parts and components. The FS 311 and FSA 135 units are assembled in the United States. Batteries and chargers sourced internationally.



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 360 C-EM



The FS 360 C-EM has a low-emission, fuel-efficient engine and features the STIHL M-Tronic™ engine management system.



FS 460 C-EM



The robust FS 460 C-EM delivers professional power and features the STIHL M-Tronic™ system for optimum engine performance.



NEW

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.



TAKE ME OUT TO THE BALLGAME

It's easy to take in a game when you bring the big leagues to your backyard with the help of STIHL outdoor power equipment.

REAL STIHL. FIND YOURS.





	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®
NEW! FSA 60 R		–	–	36	7.1	–	AutoCut®
FSE 60		–	–	120	8.8	–	AutoCut®
LARGE YARDS, LONGER FENCE LINES							
FS 70 R		27.2/1.66	0.9/1.2	–	10.6	11.5	AutoCut®
NEW! 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®
FSA 130 R		–	–	36	8.6	–	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 360 C-EM		37.7/2.3	1.7/2.3	–	18.7	25.4	N/A
FS 460 C-EM		45.6/2.8	2.2/3.0	–	18.7	25.4	N/A
NEW! 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.

Note: Specifications are as of Oct. 1, 2021. 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.

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



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	-	-	-	-	-	-	Bike	-	-	-		-
16.5	-	-	-	-	-	-	Loop	-	-	-		-
16.5	-	●	-	●	●	●	Bike	●	●	●		-
16.5	-	●	-	●	●	●	Loop	●	●	●		-
18.9	-	●	-	●	●	●	Bike	●	●	●		-
18.9	●	●	●	●	●	●	Bike	●	●	●		-
18.9	●	●	●	●	●	●	Bike	●	●	●		-
22	●	●	●	●	●	●	Bike	●	●	●		-

















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 91 R FS 111 R FS 131 R	FS 111 RX	FS 91 FS 111 FS 131	FS 240	FS 240 R	FS 311	FS 360 C-EM FS 460 C-EM	FS 560 C-EM FS 561 C-EM	FSB-KM with KM 156 RC-E KM 91 R KM 111 R**	FS-KM with KM 156 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
●											●			
●											●			
●											●			
●											●			
	●	●	●	●	●	●	●					●	●	●
	●	●	● ¹	●	●	●	●					●	●	●
	●	●	●	●	●	● ²	●					●	●	●
			● ³	●	● ³	●	●		●	●			●	●
				●					●	●				
●										●	●			
	●	●	●	●	●	●	●			●		●	●	●
	●	●	●	●	●	●	● ⁴		●	●		●	●	●
	●	●	●	●	●	●	● ⁴		●	●		●	●	●
	●	●	●	●	●	●	●		●	●		●	●	●
	●	● ¹	●	●	●	●	●		●	●		●	●	●
								●		●				

* 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.

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, 2021. For most recent updates, visit 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.

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	
		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™ 20-3 (DISC.)	4002 710 2189											
NEW! STIHL PolyCut™ 28-2	4002 820 2300											
STIHL PolyCut™ 41-3 (DISC.)	4003 710 2114											
NEW! 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										○	
BRUSH KNIVES												
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												
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											

<p>GRASS AROUND OBSTACLES</p> 	<p>DuroCut™ LINE HEAD </p> <p>Ideal trimmer head if you prefer manual heads that require pre-cut lengths of nylon line, even when operating in severe applications.</p>	<p>TrimCut™ LINE HEAD </p> <p>Double line for mowing and trimming. The nylon line length is adjusted by hand.</p>	<p>AutoCut® LINE HEAD </p> <p>Double or quadruple line for mowing and trimming. The nylon line length is adjusted by tapping the cutting head against the ground.</p>	<p>STIHL SuperCut™ LINE HEAD </p> <p>Double line for mowing and trimming. The mowing line is automatically kept at the optimum cutting length.</p>
<p>LIGHT VEGETATION</p> 	<p>DuroCut™ LINE HEAD </p> <p>Ideal trimmer head if you prefer manual heads that require pre-cut lengths of nylon line, even when operating in severe applications.</p>	<p>AutoCut® LINE HEAD </p> <p>Double or quadruple line for mowing and trimming. The nylon line length is adjusted by tapping the cutting head against the ground.</p>	<p>STIHL SuperCut™ LINE HEAD </p> <p>Double line for mowing and trimming. The mowing line is automatically kept at the optimum cutting length.</p>	<p>STIHL PolyCut™ MOWING HEAD </p> <p>Universal cutting tool for trimming and working on large areas. With pivoting thermoplastic blades.</p>
<p>HEAVY VEGETATION</p> 	<p>DuroCut™ LINE HEAD </p> <p>Ideal trimmer head if you prefer manual heads that require pre-cut lengths of nylon line, even when operating in severe applications.</p>	<p>GRASS CUTTING BLADE </p> <p>Reversible steel quadruple blade. For working on large areas of tough grass.</p>	<p>GRASS CUTTING BLADE </p> <p>Steel blade with eight teeth. For mowing thick dry grass and reeds.</p>	

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 111 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 360 C-EM FS 460 C-EM	FS 560 C-EM FS 561 C-EM	FSB-KM with KM 56 RC-E KM 91 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
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	●		●	●	●	●	●	●				●	●		
	●		●	●	●	●	●	●				●	●		
			●	●	●	●	●	●					●	●	
○		● ⁵	○	○				○		●	●		○	○	○
○		● ⁵	●	○		●	●	○		●	●		○	○	●
○				○		●	●	○		●	●			○	●
									○	●	●				
											●				
									□	□					
						□	□								
											□ ⁶				
									□	□					
											□	□			

<p>REEDS & BUSHES</p>  <p>Steel triple blade. For trimming and removing tough, tangled grass, scrub and thorny bushes.</p>	<p>BRUSH KNIFE</p> 	<p>CIRCULAR SAW BLADE, SCRATCHER TOOTH</p> <p>Special steel tool for mid-range brushcutters upwards. For gnarled bushes and thin tree trunks.</p> 
<p>BUSHES & THIN TREES</p>  <p>Special steel tool for mid-range brushcutters and up. For gnarled bushes and thin tree trunks.</p>	<p>CIRCULAR SAW BLADE, SCRATCHER TOOTH</p> 	<p>CIRCULAR SAW BLADE, CHISEL TOOTH</p> <p>Special steel tool for mid-range brushcutters upwards. For gnarled bushes, thin tree trunks, sawing and clearing.</p> 

* 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 5XXXXXXXXX. Not compatible with serial number 9XXXXXXXXX
 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, 2021. For most recent updates, visit 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.

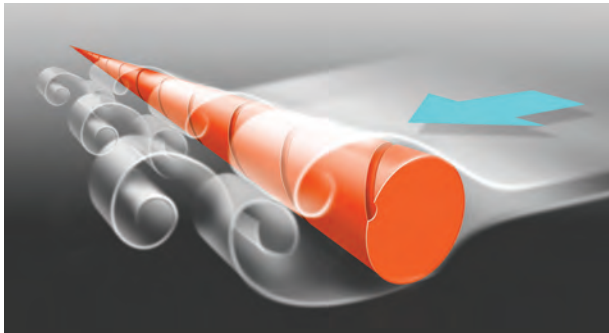
COLOR-CODED/NYLON LINE










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.

- .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

STIHL Quiet Line™

Spiral grooves greatly reduce wind noise.



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	●	●	●	●	●
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

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.



TIP

BEFORE YOU EDGE

If the soil is very dry, spray it with a little water to soften and reduce dust that can limit visibility while edging.

 A majority of STIHL gasoline-powered units sold in the United States are made in the United States from domestic and foreign parts and components. The FCA 135 and FCA 140 are assembled in the United States. Batteries and chargers sourced internationally. For full specification information for all STIHL edgers, please refer to page 101.



FC 91



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



NEW FCA 135



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



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.



NEW FCA 140



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



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.

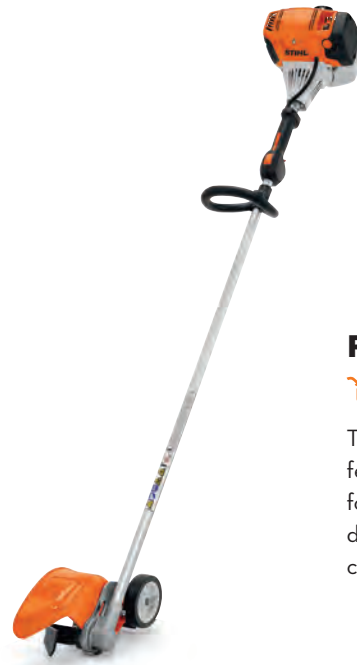


BED REDEFINER

For maintaining mulch and clean edges around flower beds.

Our dedicated redefiner tool is built to be light and deliver consistent power.

Make quick work of mulch and flower beds, adding sharp edges and clean, beveled trenches.



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/s)	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	–	●	●	●	●		
NEW! FCA 135		–	–	11.2	–	1:1.235	8,100	25.4/1.0	20.3/8.0	–	Curved	–	●	●	●	●		–
NEW! 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, 2021. 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.

*A majority of STIHL gasoline-powered units sold in the United States are made in the United States from domestic and foreign parts and components.



STIHL

PERSONAL PROTECTIVE EQUIPMENT

From helmet systems and hearing protection to gloves and more, STIHL has the gear you need to help keep you protected.



STARTER LOCKOUT

The trigger lockout switch is a simple safety feature that helps to prevent accidental activation of the trigger.

BUILT-IN HANGER

Select models of STIHL hedge trimmers feature a built-in hanger on the rear handle, allowing for easy storage.

HIGH-TECH POLYMER HOUSING

The body housing is lightweight and will withstand greater impact during operation. The durable design is corrosion resistant and protects the mechanics within.

LARGE FRONT HANDLE

Thanks to the large front handle, our standard STIHL hedge trimmers provide users with the ability to tackle cutting tasks from multiple positions.

REAL STIHL. FIND YOURS.

HEDGE TRIMMERS

DOUBLE-SIDED RECIPROCATING BLADES

Nearly all models of STIHL hedge trimmers feature double-sided reciprocating blades for optimal cutting performance in either direction.

SUPERIOR BALANCE & DESIGN

From standard to extended-reach models, STIHL hedge trimmers are designed to help you get the work done as comfortably as possible.

CUTTING BLADES

STIHL extended-reach hedge trimmers are available in two different styles of cutting blades: fixed or adjustable.

SHAPE UP YOUR LANDSCAPE

With their powerful performance and well-balanced design, STIHL hedge trimmers are built to give you the precision and control you need to bring beauty and shape to your landscape.

HEDGE TRIM

SEASONAL TRIMMING,
SMALLER SHRUBS

OCCASIONAL TRIMMING,
SMALLER SHRUBS

OCCASIONAL



HSA 26 



HSA 45 



HS 45



HS 46 C-E

HSE 52 



HSA 56 

HL 56 K (0°)

HLA 56 



HS 56

HSE 70 

IMMERS

NUMEROUS HEDGES
AND SHRUBS

SIZABLE JOBS,
EXTENDED OPERATING TIMES

PROFESSIONAL



HSA 66 

HS 82 R (24")

HS 82 T (24")

HS 82 R (30")

HS 82 T (30" & 40")

HLA 66 

HLA 86 


HSA 94 R 

HSA 94 T 

HL 91 K (0°)

HLA 135 K (0°) 

HLA 135 K (145°) 

HLA 135 (145°) 

HS 87 R (30")

HS 87 T (30")

HS 87 T (40")

HL 94 K (0°)

HL 94 K (145°)

HL 94 (145°)

FIND THE RIGHT TOOL FOR THE JOB.

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.*

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



*A majority of STIHL gasoline-powered units sold in the United States are made in the United States from domestic and foreign parts and components. For full specification information for all STIHL hedge trimmers, please refer to page 120.



REAL STIHL. FIND YOURS.



HS 45

“Turned a weekend of hedge trimming into an afternoon!”

★★★★★ - Grant28

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



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.



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.



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.



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.



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.

A majority of STIHL gasoline-powered units sold in the United States are made in the United States from domestic and foreign parts and components.
For full specification information for all STIHL hedge trimmers, please refer to page 114.



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 94



Built with the professional in mind, the HSA 94, 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 hip.

SIZABLE JOBS & EXTENDED OPERATING TIMES

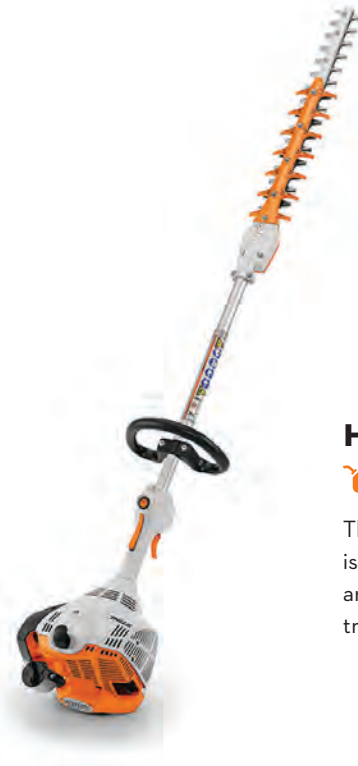
Our professional line of hedge trimmers are in an entirely different league of performance and dependability. They are made to start fast and cut faster, and offer quality trimming performance.



EXTENDED-REACH HEDGE TRIMMERS

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

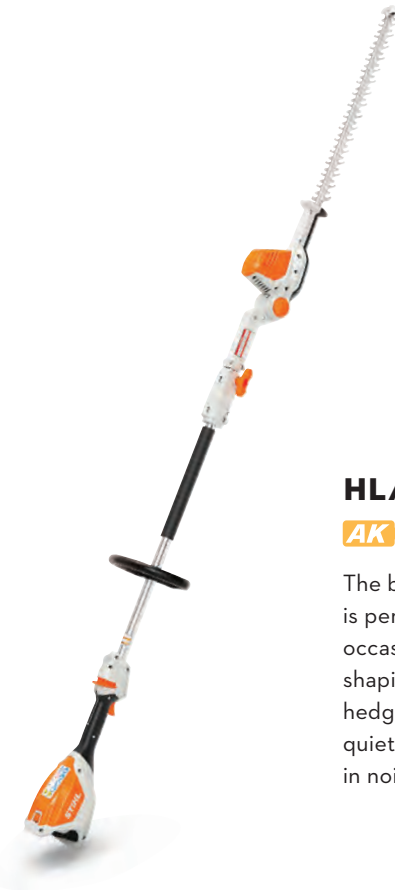
Ideal for extra tall and wide shrubs.



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.

 A majority of STIHL gasoline-powered units sold in the United States are made in the United States from domestic and foreign parts and components.
For full specification information for all STIHL hedge trimmers, please refer to page 114.



REAL STIHL. FIND YOURS.



NEW

HLA 66



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



NEW

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 91 K (0°)

"Plenty of power to cut through even tough material. Well balanced and easy to handle."

★★★★★ - Wakesurfer

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

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.



REAL STIHL.
FIND YOURS.



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.







 A majority of STIHL gasoline-powered units sold in the United States are made in the United States from domestic and foreign parts and components. HLA 135 units are made in the United States with domestic and foreign components. Batteries and chargers sourced internationally.

Power Source Type
Displacement (cc/cu. in.)
Engine Power (kW/bhp)
Voltage (V)
Weight (lbs.)
Fuel Capacity (oz.)






SEASONAL TRIMMING, SMALLER SHRUBS

HSA 26		–	–	10.8	1.5	–
HSA 45		–	–	18	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	–
HSA 56		–	–	36	6.4	–

NUMEROUS HEDGES AND SHRUBS

HS 56		21.4/1.31	0.65/0.87	–	9.9	9.5
HSA 66		–	–	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

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 94 R		–	–	36	9.0	–
HSA 94 T		–	–	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		–	–	36	8.4	–
NEW! HLA 66		–	–	36	8.1	–
NEW! HLA 86		–	–	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°)		–	–	36	10.4	–
HLA 135 K (145°)		–	–	36	11.5	–
HLA 135 (145°)		–	–	36	12.4	–

● Standard ○ Optional – Not Applicable

*Dry weight.

Note: Specifications are as of Oct. 1, 2021. 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.

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: 20/7.9 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 / 20	Double	3,400	Fixed	-	-	-	-	-	-		-
45 / 18	Double	2,800	Fixed	-	-	-	-	●	-		-
61 / 24	Double	3,640	Fixed	-	●	-	●	●	-		
50 / 20	Double	3,000	Fixed	-	-	-	-	-	-		-
61 / 24	Double	3,200	Fixed	-	-	-	-	-	-		-
61 / 24	Double	3,100	Fixed	●	-	●	●	●	-		-
61 / 24	Double	5,100	Fixed	●	-	●	●	●	-		-
76 / 30	Double	3,100	Fixed	●	-	●	●	●	-		-
76 / 30	Double	5,100	Fixed	●	-	●	●	●	-		-
76 / 30	Single	3,100	Fixed	●	-	-	●	●	-		-
76 / 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 /5,300	Fixed	-	-	●	-	●	-		-
50 / 20	Double	-	Fixed	-	-	-	●	●	-		
45.7 / 18	Double	2,800	Articulating	-	-	-	-	-	-		-
50 / 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	-	-	-	-	-	-		

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.

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.



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.



NEW

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.



NEW

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.



NEW

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.

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
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GARDEN PRUNER																
GTA 26	AS	-	-	10.8	2.7	-	-	-	4	1/4" P	PM3	●	Fixed	-		-
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	AK	-	-	36	8.6	-	3.6	-	10	1/4" P	PM3	●	Fixed	-		-
NEW! HTA 66	AP	-	-	36	7.3	-	3.6	94.8	10	1/4" P	PM3	●	Fixed	-		-
NEW! HTA 86	AP	-	-	36	10.1	-	3.6	126	10	1/4" P	PM3	●	Telescoping	-		-
NEW! 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	-		
NEW! HT 134		36.3/2.2	1.4/1.9	-	13.2	17.9	7.4	-	14	3/8" P	PMM3	●	Fixed	-	-	
NEW! HT 135		36.3/2.2	1.4/1.9	-	17.4	17.9	7.4	-	14	3/8" P	PMM3	●	Telescoping	-	-	
HTA 135	AP	-	-	36	15	-	-	159	10	3/8" P	PM3	●	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, 2021. 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.

*A majority of STIHL gasoline-powered units sold in the United States are made in the United States from domestic and foreign parts and components. The HTA 135 is made in the United States with domestic and foreign components. Batteries and chargers sourced internationally.



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.



NEW 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.



NEW HT 135



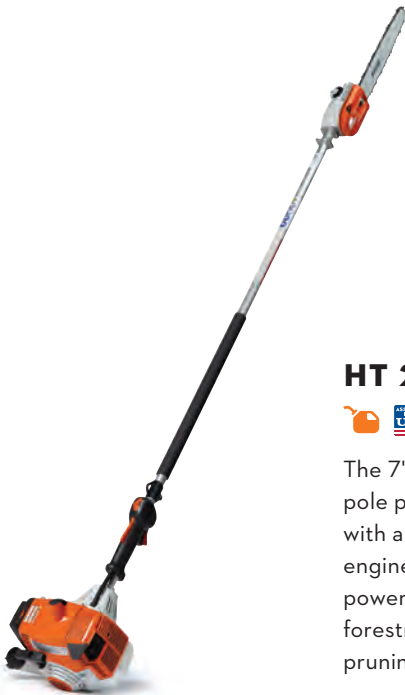
The HT 135 pole pruner offers a telescoping shaft and a powerful, low-emission engine to give users the reach and performance needed for challenging cutting jobs.



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.





STIHL

PERSONAL PROTECTIVE EQUIPMENT

With a range of glasses, gloves and hearing protection, STIHL has you covered with the gear you need to help keep you protected.

LOW-EMISSION ENGINE

Our handheld blowers have a fuel-efficient and low-emission engine, while our battery models eliminate emissions altogether.

STIHL

ANTI-VIBRATION SYSTEM

With an anti-vibration system designed to help minimize operator fatigue on select models, STIHL blowers are built for performance and comfort.

HIGH-TECH POLYMER HOUSING

Lightweight, built to withstand impact and corrosion resistant, the construction of our blower housings is a testament to STIHL durability.

CLEAR THE WAY

Designed for efficiency, ease of use and exceptional power, STIHL blowers and shredder vacs deliver the power and performance you need to keep leaves, clippings and other debris under control. From lightweight handheld blowers to powerful backpack blowers, STIHL has a range of models to meet your needs.

BLOWERS AND SHREDDERS VACUUMS

ElastoStart™ HANDLE

Available on select models, the ElastoStart™ handle provides users with a built-in shock absorber for smoother starting.

RANGE OF ATTACHMENTS

From vacuum and gutter cleaning kits to a flat-shaped nozzle for higher air speed, STIHL blowers can help you take on a number of tasks on the job or around the house.

ROUND NOZZLE

The round nozzle is designed for increased air volume and many models come with the ability to adjust nozzle length for operators of different heights to find an optimal position.

SUPERIOR BALANCE & DESIGN

From handheld models to backpack units, STIHL blowers allow you to get the work done as comfortably as possible.

REAL STIHL. FIND YOURS.

BLOWE

WEEKLY USE AROUND
BEDS, DRIVEWAYS

OCCASIONAL



BGA 45 



BG 50

BGA 57 

BGE 61 



BGA 86 

BG 56 C-E

BGE 71 

SH 56 C-E

SHA 56 

BG 66 L

RS AND SHREDDER VACS

LARGER AREAS,
NUMEROUS TREES

PROFESSIONAL JOBS,
EXTENDED BLOWING TIMES

PROFESSIONAL



BG 86
BG 86 C-E
SH 86 C-E
BR 200



BR 350
BGA 100 
BGA 200 

BR 430 **BR 450**
BR 500



BR 600
BR 700
BR 700 X

BR 800 X
BR 800 C-E

FIND THE RIGHT TOOL FOR THE JOB.

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.



REAL STIHL. FIND YOURS.



NEW
SHA 56



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

Blower mode shown above. Vacuum bag not displayed.



BGE 61



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



BGA 57



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



BGE 71



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

*A majority of STIHL gasoline-powered units sold in the United States are made in the United States from domestic and foreign parts and components. The BGA 57 is made in the United States with domestic and foreign components. Batteries and chargers sourced internationally. For full specification information for all STIHL blowers, please refer to page 134.



BLOW AWAY THEIR EXPECTATION

Fun isn't something that's manufactured. It's organic, and sometimes it's found when you least expect it.

REAL STIHL. FIND YOURS.





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.

 *A majority of STIHL gasoline-powered units sold in the United States are made in the United States from domestic and foreign parts and components. The BGA 200 is made in the United States with domestic and foreign components. Batteries and chargers sourced internationally. For full specification information for all STIHL blowers, please refer to page 134.





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.



BR 200



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



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 battery-powered blower in the STIHL range.



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.



PROFESSIONAL JOBS & 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 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.



BR 430

“I can get everything done in record time with this powerful blower.”

★★★★★ - PamS

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



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.

 *A majority of STIHL gasoline-powered units sold in the United States are made in the United States from domestic and foreign parts and components. The BR 430 is assembled in the United States. For full specification information for all STIHL blowers, please refer to page 134.





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***

WEEKLY USE AROUND BEDS AND DRIVEWAYS

BGA 45	AI	-	-	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
NEW! SHA 56	AK	-	-	36	S:9.3 B:7.1	-	62	125	328	8
BGA 57	AK	-	-	36	5.1	-	59	123	365	9
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	AP	-	-	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	-	9.7	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	AP	-	-	36	5.5	-	56 ¹	168 ¹	494 ¹	17 ¹
BGA 200	AP	-	-	36	7.1	-	59 ¹	188 ¹	553 ¹	21 ¹
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 B 175.2 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.



Round Nozzle	Flat Nozzle	Curved Round Nozzle	Anti-Vibration System	STIHL Easy2Start™ (E)	STIHL ElastoStart™	Low-Noise Sound Damper (L)	Hip Belt	Lightweight Version (X)	Adjustable Tube	Toolless Adjustable Handle	Caring for Nature	Made in America
●	-	-	-	-	-	-	-	-	-	-		-
●	-	-	-	-	-	-	-	-	-	-	-	
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FIND



WE CAN TAKE YOU THERE

With reliable outdoor power equipment, it's easier to spend less time working and more time doing the things you want.

REAL STIHL. FIND YOURS.



TO REEL



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 /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																	
NEW! SGA 85	AP	-	-	13.0	-	17.0/4.5	-	-	-	-	-	-	-	-	-	-	-
SR 200		272/1.66	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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A majority of STIHL gasoline-powered units sold in the United States are made in the United States from domestic and foreign parts and components.



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)



VACUUMS

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



NEW
SEA 20



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.

VACUUMS	Power Source Type	Voltage (V)	Motor Output (kW/amperage)	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	AS	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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**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.

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.



Comes standard with multiple nozzles for versatile cleaning applications.

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.

RE SERIES PRESSURE WASHER ACCESSORIES



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



ROTARY WASHING BRUSH
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.



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



VEHICLE CLEANING KIT
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.



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



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



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



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



RE 110 PLUS

“The built-in cord, hose and accessory management is amazing.”

★★★★★ - Jacob815

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

HOSE CASSETTE BRACKET

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



Part Number

RE SERIES PRESSURE WASHER ACCESSORIES	
Rotary Surface Cleaner	4910 500 3911
Rotary Washing Brush	4910 500 5910
Foam Nozzle	4910 500 9600
Vehicle Cleaning Kit	4910 500 6111
23' Extension Hose	4910 500 0801
Curved Spray Lance	4910 500 1910
Spray Lance Extension	4190 500 0900
Hose Cassette	4910 500 8601
Hose Cassette Bracket*	4950 790 5400
OTHER 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.
*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.



WATER BROOM
Wash large surfaces like decks, sidewalks and driveways quickly.



ROTARY SURFACE CLEANER
Quick and easy cleanup for large surfaces. Ideal for sidewalks and driveways.



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



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 extension 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	17	1,920	Stainless Steel	—	—	●	—	
NEW! RE 90 PLUS		—	—	19.8	—	1,800	1.2	20	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.



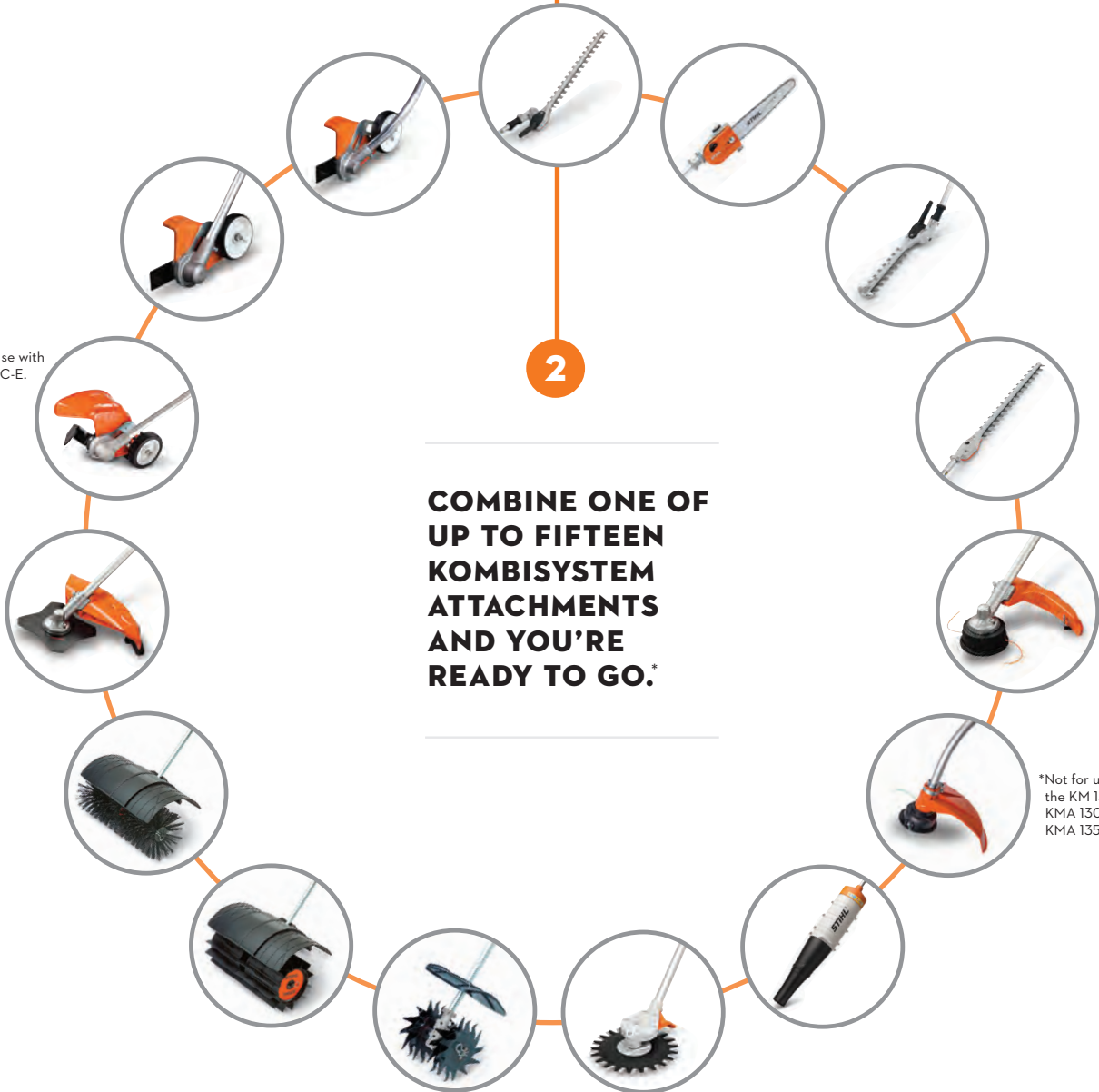
1

Choose from one of seven powerful KombiMotors



+

2



*Not for use with KM 56 RC-E.

COMBINE ONE OF UP TO FIFTEEN KOMBISYSTEM ATTACHMENTS AND YOU'RE READY TO GO.*

*Not for use with the KM 131 R, KMA 130 R or KMA 135 R.

*Not for use with KM 56 RC-E.



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.



TIP

REAL VERSATILITY

The STIHL KombiSystem gives homeowners and professionals the versatility they need to take on a range of outdoor tasks. With the ability to change out KM attachments between gas- and battery-powered powerheads, STIHL KombiSystem maximizes usability.



KMA 130 R



The KMA 130 R features a commercial-grade brushless motor for optimal performance and durability for a virtually maintenance-free service life.



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.

A majority of STIHL gasoline-powered units sold in the United States are made in the United States from domestic and foreign parts and components. The KMA 135 R is assembled in the United States. Batteries and chargers sourced internationally.



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.



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.



FH-KM 145°
ADJUSTABLE POWER
SCYTHE ATTACHMENT

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



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.



FSB-KM
CURVED SHAFT
TRIMMER ATTACHMENT

Designed for greater user comfort and control for trimming around yards.

Not for use with KM 131 R, KMA 130 R or KMA 135 R.



FS-KM
BRUSHCUTTER WITH
4-TOOTH GRASS BLADE
ATTACHMENT

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



FCB-KM
CURVED LAWN EDGER
ATTACHMENT

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



FCS-KM
STRAIGHT LAWN
EDGER ATTACHMENT

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



BF-KM
MINI-CULTIVATOR
ATTACHMENT

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



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.



BG-KM
BLOWER
ATTACHMENT

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



FBD-KM
BED REDEFINER
ATTACHMENT

Gives bed edges a professional, manicured finish.

Not for use with KM 56 RC-E.



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.



KB-KM
BRISTLE BRUSH
ATTACHMENT

Wide sweeping surface makes quick work of big sweeping jobs.



FS-KM
LINE HEAD TRIMMER
ATTACHMENT

Delivers great maneuverability for trimming around landscape obstacles.

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.



	Power Source Type	Displacement (cc/cu. in.)	Engine Power (kW/bhp)	Voltage (V)	Weight* (lbs.)	Fuel Capacity (oz.)	Optional Attachments - Number Available	STIHL Easy2Start™	STIHL Anti-Vibration System	Loop Handle	Multi-Function Control Handles	Electronic Ignition Module	IntelliCarb™ Compensating Carburetor	Caring for Nature	Made in America
KM/KMA SERIES KOMBIMOTORS															
KM 56 RC-E	🔋	27.2/1.66	0.8/1.07	–	9.5	11.5	13	●	–	●	●	●	–	🌱	🇺🇸
KM 91 R	🔋	28.4/1.73	0.95/1.27	–	9.7	24.0	15	–	●	●	●	●	●	🌱	🇺🇸
KM 94 R	🔋	24.1/1.47	0.9/1.2	–	8.8	18.3	15	–	●	●	●	●	–	🌱	🇺🇸
KM 111 R	🔋	31.4/1.9	1.05/1.4	–	9.7	24.0	15	–	●	●	●	●	●	🌱	🇺🇸
KMA 130 R	AP	–	–	36	7.1	–	14	–	–	●	●	–	–	🌱	–
KM 131 R	🔋	36.3/2.2	1.4/1.9	–	9.7	24.0	14	–	●	●	●	●	●	🌱	🇺🇸
KMA 135 R	AP	–	–	36	7.5	–	14	–	–	●	●	–	–	🌱	–
STIHL YARD BOSS®															
MM 56 C-E	🔋	27.2/1.66	0.85/1.14	–	21.8	11.5	10	●	–	–	●	●	●	–	🇺🇸

● Standard ○ Optional – Not Applicable

*Dry weight and powerhead only.

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Note: STIHL KM Series KombiMotors and STIHL YARD BOSS® power tools are designed to work with a variety of attachments.



Weight (kg/lbs.)

KOMBISYSTEM ATTACHMENTS		
BF-KM	MINI-CULTIVATOR	4.1/9.0 ¹
BG-KM	BLOWER	1.8/4.0
FBD-KM	BED REDEFINER	3.5/7.7
FCB-KM	CURVED LAWN EDGER	2.2/4.9 ²
FCS-KM	STRAIGHT LAWN EDGER	2.6/5.7 ²
FS-KM	BRUSHCUTTER WITH 4-TOOTH GRASS BLADE	1.2/2.6 ³
FS-KM	LINE TRIMMER	1.2/2.6 ³
FSB-KM	CURVED-SHAFT TRIMMER	0.7/1.6 ³
FH-KM	145° ADJ. POWER SCYTHE	2.1/4.7
HL-KM	0° STRAIGHT HEDGE TRIMMER	1.6/3.5
HL-KM	145° ADJ. HEDGE TRIMMER	2.3/5.1
HT-KM	POLE PRUNER (10" BAR)	1.9/4.2 ⁴
HT-KM	POLE PRUNER (12" BAR)	1.9/4.2 ⁴
KB-KM	BRISTLE BRUSH	6.4/14.1 ¹
KW-KM	STIHL PowerSweep™	7.4/16.3 ¹
RG-KM	RECIPROCATOR	2.5/5.5

¹ With deflector

² With cutting tool and deflector

³ Without cutting tool, without deflector

⁴ Without bar and chain

Note: Weights shown are for attachments only. For powerhead weights, refer to charts above.

Note: Specifications are as of Oct. 1, 2021.

For most recent updates, visit STIHLusa.com.



REAL STIHL. FIND YOURS.

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](https://www.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.



*A majority of STIHL gasoline-powered units sold in the United States are made in the United States from domestic and foreign parts and components. Attachments and accessories sourced internationally.



RL-MM
LAWN AERATOR ATTACHMENT
Slicing blades aid 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. Do not use on grass lawns.



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.



REAL STIHL. FIND YOURS.

LAWN MOWERS

Our revolutionary mowers are built with Lithium-Ion battery technology, making them lightweight, quiet and ready to run.

ROBOTIC MOWERS BY STIHL.

Perfect lawn, and more time to enjoy your yard.



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.



iMOW® DOCKING STATION CANOPY

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



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 series, and can automatically mow up to 1.24 acres.

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.

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

● Standard – Not Applicable

¹ Under ideal conditions, based on the specified maximum lawn area.

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
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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	

Note: Specifications are as of Oct. 1, 2021. 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.



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.





REAL STIHL.
FIND YOURS.



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	19.0	18.1	1.4 to 3.9	15.85	No	●	●	●	●	●	●	
RMA 460 V	AK	36	61.7	19.0	18.1	1.0 to 3.9	15.85	Yes	●	●	●	●	●	●	
RMA 510	AP	36	59.5	21.0	20.0	1.4 to 3.5	18.5	No	●	●	●	●	●	●	
RMA 510 V	AP	36	63.9	21.0	20.0	1.0 to 3.9	19.8	Yes	●	●	●	●	●	●	

● Standard

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

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END



REIMAGINE THE GREAT AMERICAN OUTDOORS

When you create a space you never want to leave, it's time to take your favorite indoor activities outside.

REAL STIHL. FIND YOURS.



FAMILY



PRUNING SAWS, POLE PRUNERS & SAWS

For clean and smooth cuts by hand.



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.



PS 40
PRUNING SAW

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



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.



PS 80
ARBORICULTURE SAW

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



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



Lopper

PS 75

PS 80

Note: Saw heads and lopper attachments are sold separately.

Note: Saw and lopper heads are included.

PP 101
EXTENDED-REACH PRUNER

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

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.

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 - with Lopper	0.75"	1.25"	1.25"	1.25"
Cutting Capacity - with 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

For precise cutting performance.

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



PP 70
HAND PRUNER

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



PP 10
HAND PRUNER

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



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.



PP 30
HAND PRUNER

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



PP 60
HAND PRUNER

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



LEATHER SHEATH

Fits all hand pruners. Has belt clip and belt slots.



PRUNER, AXE AND TOOL SHARPENER

With a tungsten carbide blade and a high-impact nylon handle, this tool sharpens all STIHL Precision Series™ hand pruners, loppers, axes, and hatchets.

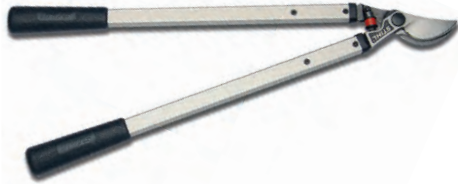
	PP 10	PP 30	PP 40	PP 60	PP 70	PP 80
HAND PRUNERS						
Cutting Capacity	0.8"	0.75"	0.8"	0.75"	0.8"	1.0"
Blade Shape	Straight	Offset	Offset	Offset	Offset	Offset
Blade Finish	CP	CP	CP	CP	CP	CP
Blade Lock - Quick Release	No	No	No	Yes	Yes	Yes
Resharpenable Blade	Yes	Yes	Yes	Yes	Yes	Yes
Replaceable Blade	Yes	No	No	Yes	Yes	Yes
User Hand Size	Med./8.0"	Sm./7.0"	Med./8.0"	Sm./7.0"	Med./8.0"	Lrg./9.0"

CP = Hard Chrome-Plated



PL 5 LOPPER

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



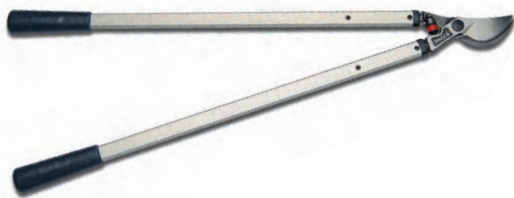
PL 10 LOPPER

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.

	PL 5	PL 10	PL 30	PL 40
LOPPERS				
Cutting Capacity	2.0"	1.25"	2.0"	2.0"
Blade Shape	Offset	Offset	Offset	Offset
Blade Finish	Alloy Steel	Alloy Steel	Alloy Steel	Alloy Steel
Handle Material	Steel	Aluminum	Aluminum	Aluminum
Resharpenable Blade	Yes	Yes	Yes	Yes
Replaceable Blade	Yes	Yes	Yes	Yes
Weight	2.75 lbs.	2.1 lbs.	2.5 lbs.	2.7 lbs.
Length	28.0"	24.0"	28.0"	32.0"



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.

	Heavy-Duty	Adjustable	Precision
HEDGE SHEARS			
Cutting Capacity	0.375"	0.375"	0.375"
Blade Shape	8.5"	6.75"	7.0"
Blade Finish	Mirror Polished	Nickle Plated	Chrome Plated
Handle Material	Oak	Aluminum	Forged Aluminum
Resharpenable Blade	Yes	Yes	Yes
Replaceable Blade	No	No	Yes
Weight	1.8 lbs.	2.0 lbs.	1.7 lbs.
Length	22.0"	Adj. 28.0" - 41.5"	25.7"

AXES & FORESTRY TOOLS

There is a right axe for your cutting task.



LOG STAND

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



TWISTED SPLITTING WEDGE

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



CANT HOOK

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



HOOKAROON

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



LOG PEAVEY

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



LOG CARRIER

Hinged hooks firmly grip large logs for easy transport.





WOODCUTTER HATCHET

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



PRO SPLITTING AXE

“The axe head is the most heavy duty I've ever seen.”

★★★★★ - HighTreeGuy

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



PRO SPLITTING HATCHET

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

WOODCUTTER UNIVERSAL FORESTRY AXE

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



PRO UNIVERSAL FORESTRY AXE

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

PRO SPLITTING AXE

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



WOODCUTTER SPLITTING MAUL

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

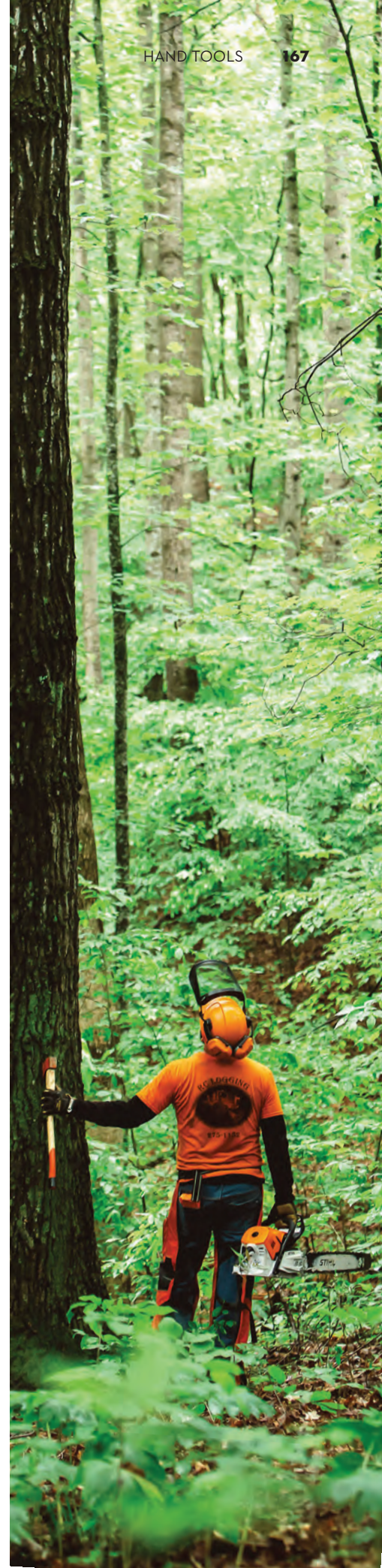
PRO SPLITTING MAUL

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



AXES	Woodcutter Hatchet	Pro Splitting Hatchet	Woodcutter Universal Forestry Axe	Pro Universal Forestry Axe	Pro Splitting Axe	Pro Splitting Maul	Woodcutter Splitting Maul
Handle Material	Ash	Ash	Ash	Hickory	Hickory	Ash	Hickory
Cutting Head Weight	1.3 lbs.	2.75 lbs.	2.2 lbs.	2.8 lbs.	5.5 lbs.	6.6 lbs.	6.6 lbs.
Overall Length	15.75"	19.75"	23.5"	27.5"	31.5"	33.5"	35.0"

Note: Specifications are as of Oct. 1, 2021. For most recent updates, visit STIHLusa.com.



AUGERS & DRILLS

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



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.

	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

A majority of STIHL gasoline-powered units sold in the United States are made in the United States from domestic and foreign parts and components. The BT 131 is assembled in the United States.

	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		272/1.66	0.8/1.07	10.5	8.5	663/1,972 /590	-	-	-	-	●	-	-	●	-	-	
BT 45 Earth Auger Drill		272/1.66	0.8/1.07	10.5	8.5	663/1,972 /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.

Note: Specifications are as of Oct. 1, 2021 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.

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.





STIHL Cutquik[®] CUT-OFF MACHINES

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



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 500i STIHL Cutquik®



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



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 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 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 on the TS 440 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.



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 pounds lighter than the previous model.

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.





REAL STIHL. FIND YOURS.

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.

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.

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.

	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	24.0	9,000	5,350	0.79	12.0	3.9	○	●	●	●	–	●	
TS 420		66.7/4.07	3.2/4.4	–	21.2	24.0	9,000	5,350	0.79	14.0	4.9	○	●	●	●	–	●	
TS 440		66.7/4.07	3.2/4.4	–	24.7	24.0	9,000	2,525	0.79	14.0	4.9	○	●	●	●	–	●	
TS 500i		72.2/4.41	3.9/5.2	–	22.5	24.5	9,000	5,350	0.79	14.0	4.9	●	●	–	●	●	●	
TS 700		98.5/6.0	5.0/6.7	–	25.6	40.6	9,300	5,350	0.79	14.0	4.9	●	●	●	●	–	●	–
TS 800		98.5/6.0	5.0/6.7	–	28.0	40.6	9,300	4,600	0.79	16.0	5.6	●	●	●	●	–	●	–
TSA 230		–	–	36	8.6	–	–	–	0.875	9.0	2.75	–	–	–	●	–	–	

● Standard ○ Optional – Not Applicable

*Dry weight and includes water attachment and guard.

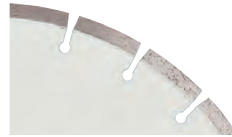
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D-A ASPHALT WHEELS

- Available in three wheel grades
- Available in 12", 14" and 16" (20 mm arbor)
- Includes undercut protection

Discontinued. Available while supplies last.



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
	Cutting Rate*	■ ■ ■ ■ ■	■ ■ ■ ■ ■	■ ■ ■ ■ ■	■ ■ ■ ■ ■	■ ■ ■ ■ ■	■ ■ ■ ■ ■	■ ■ ■ ■ ■	■ ■ ■ ■ ■
Wheel Lifetime*	■ ■ ■ ■ ■	■ ■ ■ ■ ■	■ ■ ■ ■ ■	■ ■ ■ ■ ■	■ ■ ■ ■ ■	■ ■ ■ ■ ■	■ ■ ■ ■ ■	■ ■ ■ ■ ■	■ ■ ■ ■ ■
Soft Applications ▼									
Asphalt	●	●	●	○	○	○	○	○	○
Green Concrete	●	●	●	○	○	○	○	○	○
Sandstone, Limestone & Slate	●	●	●	○	○	○	○	○	○
Cinder Block & Pavers	●	●	●	●	●	●	○	●	●
Concrete	●	●	●	●	●	●	○	●	●
Reinforced Concrete	●	●	●	●	●	●	○	●	●
Heavily Reinforced Concrete	○	○	●	○	○	●	○	●	●
Granite & Natural Stone	○	○	○	○	○	○	○	●	●
Hard Applications ▼									
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!**



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-BA WET CUTTING

- Available in 14"
- 20 mm or 1" arbor
- Designed for concrete, stone and brick using water. Speed is comparable to standard abrasive wheels but with up to 30% longer lifetime.

Discontinued. Available while supplies last.

Note: These wheels are NOT for use with the TS 440. For the TS 440, use the K-ME metal wheel (14" - 20 mm).

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



K-ME METAL (TS 440 only)

- Available in 14"
- 20 mm or 1" arbor
- 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 machinery.



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.



RUBBER BUMPER

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



HD2 FILTER SYSTEM

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



HOSE NOZZLE

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



DECOMPRESSION VALVE

Helps reduce the effort needed to pull the starter rope.



UPRIGHT FILLER CAP

Designed for upright fueling. Keeps dust out.




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.



	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**	HDZ 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 powerhead only. **The actual listed guide bar length can vary from the effective cutting length.
Note: Specifications are as of Oct. 1, 2021. 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.



36 GBM - GENERAL PURPOSE DIAMOND ABRASIVE CHAIN

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



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.



PROTECTIVE APPAREL & ACCESSORIES

—

Supporting our customers with workwear
as diverse as our product line.





REAL STIHL. FIND YOURS.

PERSONAL PROTECTIVE EQUIPMENT (PPE) GUIDE*

Whether you use STIHL on the job or around the home, we've got you covered. STIHL offers a full line of personal protective equipment (PPE) and workwear that works as hard as you do.



RECOMMENDED PPE FOR BLOWERS



PROTECTIVE GLASSES



PROTECTIVE GLOVES



HEARING PROTECTION

RECOMMENDED PPE FOR CHAIN SAWS



CHAIN SAW PROTECTIVE HELMET SYSTEM



PROTECTIVE GLASSES



PROTECTIVE GLOVES



CHAIN SAW PROTECTIVE CHAPS

RECOMMENDED PPE FOR TRIMMERS



PROTECTIVE GLASSES



PROTECTIVE GLOVES



HEARING PROTECTION



BRUSH SHIELD**

**Required with professional applications.

*Always remember to read and follow your product's instruction manual for full details.

CHAIN SAW PROTECTIVE APPAREL

From lightweight open-back apron chaps to winter protective pants, we offer a complete line of chain saw protective apparel.

Our chaps are made with multiple layers of Avertic® Pro by Engtex®, a cut-retardant material designed to clog up the sprocket to stop the chain on a gasoline-powered chain saw.



FUNCTION ZIP CHAPS

Full wrap-around, lightweight protective chaps.



FUNCTION APRON CHAPS

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



With Foreign and Domestic Materials

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.

IMPORTANT INFORMATION

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 DENIM PROTECTIVE PANTS

Protective work pants in dark navy.



DYNAMIC ZIP CHAPS

All-weather, full wrap-around chaps with heavy-duty zippers along the inseam for quick on and off.



DYNAMIC WINTER PROTECTIVE PANTS

Insulated protective pants designed for use in cold climates.



DYNAMIC PROTECTIVE PANTS

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



DYNAMIC BIB CHAPS

Open back apron chap design, featuring a bib with multiple pockets.



DYNAMIC HI-VIS APRON CHAPS

High-visibility chaps specially designed for work by emergency service personnel, tree service personnel and municipalities.



DYNAMIC APRON CHAPS

Apron-style chaps featuring full Avertic® Pro by Engtex® cut-retardant material.



DYNAMIC WRAP CHAPS

Rugged wrap chaps feature an adjustable waistband, additional protection around the lower leg, and a cargo pocket for additional storage.



SKIDDER BIB CHAPS

Ideal for those working with skidders and other heavy-duty logging equipment.



**Pro Mark™
WRAP CHAPS**

Orange chaps that extend fully around the lower leg for extra protection and feature reflective accents.



**Pro Mark™
HI-VIS ZIP CHAPS**

High-visibility chaps specially designed for work by emergency service personnel, tree service members and municipalities.



**Pro Mark™
APRON CHAPS**

Open-back design, featuring reinforced knees, reflective accents and pockets to keep things close. Available in orange or navy.



**NEW
ADVANCE
ARBORIST PANTS**

Protective pants feature SuperFabric® abrasion resistant lower leg area, added flexibility, safe storage, and venting.



**NEW
ADVANCE
APRON CHAPS**

Protective apron chaps designed for professional chain saw user working on the ground.



**NEW
ADVANCE
ARBORIST JACKET**

This flexible, lightweight jacket features SuperFabric® abrasion-resistant elbows and lower arms and front chain saw protection.



APPAREL ACCESSORIES

- Replacement Waist Buckle for Chaps - 1.5"
- Replacement Leg Buckle for Chaps - 1"
- Waist Extender for Chaps - 12"

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.



NEW

**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.



**DYNAMIC
FORESTRY BOOTS**

High-quality, cut-resistant work boots with arch support and climate system for air circulation.

See chart on page 198 for available sizes.



**Pro Mark™
CHAIN SAW BOOTS**

High-quality, water-resistant boots with chain saw protective materials and removable orthopedic insoles.

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

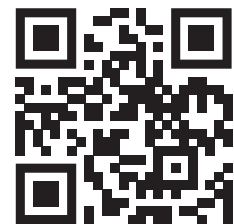
Protective Apparel

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.

**STIHL CHAPS
WILL WORK
AS HARD AS
YOU DO**

The **STIHL CHAPS GUIDE** will help you choose the ideal pair of chaps for your intended use - the correct fit, which to wear based on the weather, as well as proper care.

SCAN WITH YOUR SMART PHONE »



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.

NON-PROTECTIVE WORK APPAREL & ACCESSORIES

Designed to keep you visible and comfortable while on the job, our work apparel includes features like easy-fitting styles, high-visibility reflective properties, temperature-regulating materials, and convenient pockets to store the extras.



REFLECTIVE SAFETY VEST

Reflective Safety Vest meets the standard for use along roadways and other high-traffic areas.



FUNCTION WORK SHIRT

Comfortable work shirt made from a twill-weave fabric for durability and natural resistance against wind, water and wrinkles. Available in orange and orange/denim.



FUNCTION WINTER SHIRT

Water-resistant nylon shirt with a layer of breathable Thinsulate® that retains body heat while allowing water vapor to escape.



SHOP APRON

Apron hides grease and grime, and features pockets on the chest and the pouch for easily accessible storage.



CHAPRON

Chapron is made from a tough, nylon outer shell and designed for trimmer and brushcutter users.



PROTECTIVE HEAD & EAR GEAR

Quality hearing protection from STIHL is designed to match the level of protection required for the job.



NEW
FUNCTION HEARING PROTECTOR



DYNAMIC BLUETOOTH® HEARING PROTECTOR



NEW
DYNAMIC HEARING PROTECTOR



ProMark™

Pro Mark™ HEARING PROTECTOR



NEW
ADVANCE ProCOM HEADBAND

All-in-one innovative communication and hearing protection system for use without a helmet system. Designed to communicate easily in teams of up to 16 people and the headset connects wirelessly via Bluetooth® to your smart phone.



NEW
ADVANCE ProCOM HELMET SYSTEM ACCESSORY

ProCOM hearing protection and communication system for use with existing helmet systems (sold separately). Designed to easily communicate in teams of up to 16 people and the headset connects wirelessly via Bluetooth® to your smart phone.



NEW
MESH VISOR KIT

A steel mesh visor that allows for airflow and fits with many STIHL hearing protectors.



NEW
POLYCARBONATE VISOR KIT

A clear face shield that works with a range of STIHL hearing protectors.





**FUNCTION-BASIC
HELMET SYSTEM**

Comfortable helmet system with a six-point mount suspension and vented shell that provides cooling air during use.



**FORESTRY
HELMET SYSTEM**

Hard-shell helmet system features a Cool Guard sweatband, built-in rain gutter and adjustable hearing protectors.



**Pro Mark™
HELMET SYSTEM**

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



**ADVANCE
X-VENT BLUETOOTH®
HELMET SYSTEM**

Allows users to make phone calls or stream their choice of sound entertainment without ever needing to remove hearing protection.



**ADVANCE X-VENT
HELMET SYSTEM**

Advanced technology helmet system with a six-point suspension headband and large face shield.



**ARBORIST
HELMET**

Lightweight helmet designed specifically for arborists and features an ABS thermoplastic outer shell.



**CONSTRUCTION
HARD HAT
SYSTEM**

Durable hard hat with an ABS thermoplastic outer shell and a clear PETG full-face shield.



NEW

**Pro Mark™
PERSONAL PROTECTIVE
EQUIPMENT KIT**

Packed into a durable black nylon duffel bag, this money-saving kit includes items needed to help you safely get to work. Each kit includes a STIHL Pro Mark™ Helmet System, orange 9-layer apron chaps, protective glasses, and work gloves.



**PERSONAL
PROTECTIVE
EQUIPMENT KIT**

Packed into an easy-to-store STIHL duffel bag, this money-saving kit includes everything needed to help you safely get to work. Each kit includes a FUNCTION BASIC Helmet, Black 6-ply Chaps, Protective Glasses, Work Gloves, and Duffel Bag with STIHL logo.

Note: Goggles or protective glasses meeting ANSI Standard Z87.1 must be worn under face screen and shield for primary eye protection.



SARA BENDRICK is a licensed landscape contractor with more than ten years of experience specializing in residential design. She has been featured on several DIY Network programs, and is the author of "Big Impact Landscaping: 28 DIY Projects You Can Do on a Budget to Beautify and Add Value to Your Home."

RESHAPE YOUR VIEW

— WITH SARA BENDRICK

PROJECT: NATURAL PLANTER

Convert wood logs into beautiful and natural planters, bringing vibrancy and vitality to your patio area.

SUPPLIES NEEDED

- Chain Saw
- Protective Apparel
- Tape Measure
- Power Drill
- Wood Boring Drill Bit
- Spade Drill Bits
- Potted Annuals
- Potting Soil
- Wood Logs



1 Cut logs to desired size, but be sure to cut sections long enough to allow room to drill a 4" section for space to place plants.



2 Drill a hole about 4" wide and 4" deep to create a pocket for an annual plant.



3 Optional: Place landscape fabric in the hole to create a barrier between the wood and the soil to help prevent decomposition of the wood.



4 Place an annual in the hole and fill the remaining space with additional soil as needed.



EYE PROTECTION

Featuring diverse frame designs and color, our glasses offer 99% UV protection and are made from optical-grade polycarbonate for impact resistance.

All STIHL protective glasses meet the ANSI Z87.1 standard.



BLACK WIDOW GLASSES

Lens: Indoor/Outdoor Mirror, Smoke Mirror



BLUE MIRROR GLASSES

Frame: Blue, Red



COTTON CANDY GLASSES

Lens: Smoke, Clear



PATTERNED FRAME GLASSES

Lens: Smoke, Green Mirror, Silver Mirror



ULTRA LIGHT GLASSES

Lens: Smoke



GRIDIRON GLASSES

Lens: Silver Mirror, Clear, Smoke



STIHL TIMBERSPORTS® SERIES GLASSES

Lens: Smoke Mirror



ULTRA FLEX GLASSES

Brown Frame - Lens: Brown;
Black Frame - Lens: Smoke, Blue Mirror



TWO-TONE WORK GLASSES

Lens: Smoke, Silver Mirror



TWO-TONE SPORT GLASSES

Lens: Smoke, Silver Mirror



HUNTER'S CAMO GLASSES

Lens: Gold Mirror



CLEAR VISTA GLASSES

Lens: Blue Mirror, Smoke





DEPUTY GLASSES

Lens: Blue Mirror, Smoke, Brown Mirror



DEPUTY II GLASSES

Lens: Ice Blue Mirror, Forest Grey



HELLFIRE GLASSES

Lens: Gold Mirror, Silver Mirror, Smoke



STIHL HELLRAISER™ GLASSES

Lens: Blue Mirror, Smoke



CAMO GLASSES

Lens: Bronze, Smoke, Yellow



FROSTY GLASSES

Lens: Blue Mirror, Silver Mirror



WHITE ICE GLASSES

Lens: Blue Mirror, Orange Mirror, Silver Mirror



BLACK WORK GLASSES

Lens: Blue Mirror, Grey, Silver Mirror



SLEEK LINE GLASSES

Lens: Orange, Smoke, Mirror, Yellow



SLEEK LINE II GLASSES

Lens: Smoke, Blue Mirror



ADJUSTABLE GOGGLES

Lens: Smoke



Pro Mark™ GOGGLES

Lens: Smoke, Clear



GLOVES

For heavy-duty use on worksites or just working in the yard, STIHL has work gloves for almost every outdoor task.



VALUE WORK GLOVES

M-L-XL



COTTON CANDY GLOVES

S-M



VALUE PRO GLOVES

M-L-XL



WORK GLOVES

One Size Fits Most



HUNTER'S CAMO GLOVES

L-XL



HEAVY-DUTY WORK GLOVES

M-L-XL



GENERAL PURPOSE GLOVES

M-L-XL



STIHL HOMESCAPER SERIES™ GLOVES

S-M-L-XL



LANDSCAPER SERIES GLOVES

S-M-L-XL



OUTDOOR PRO GLOVES

“For the level of protection these gloves provide, they amazingly retain near full dexterity!... The nylon fabric that holds the glove together is sturdy, flexible, breathes well, and does a great job at wicking sweat away.”

★★★★★ - HappyGoatroach

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



MECHANIC STYLE GLOVES
M-L-XL



MESHBACK GLOVES
M-L-XL



HIGH PERFORMANCE PRO GLOVES
M-L-XL



ANTI-VIBRATION GLOVES
L-XL



STIHL TIMBERSPORTS® SERIES GLOVES
M-L-XL



PROSCAPER SERIES GLOVES
M-L-XL



OUTDOOR PRO GLOVES
M-L-XL

	Small	Medium	Large	X-Large	XX-Large	XXX-Large	XXXX-Large
CHAIN SAW PROTECTIVE APPAREL							
DYNAMIC Protective Mitts (Disc.)	0000 886 1100	0000 886 1101	0000 886 1102	0000 886 1103			
Pro Mark™ Protective Gloves	7010 883 1500	7010 883 1501	7010 883 1502	7010 883 1504	7010 883 1504		
Pro Mark™ Cut-Retardant Shirt (Disc.)	0000 886 3516	0000 886 3517	0000 886 3518	0000 886 3519	0000 886 3520	0000 886 3521	7010 886 3522
DYNAMIC Winter Pants - 6 layer	0797 901 0001	0797 901 0002	0797 901 0003	0797 901 0004			
NEW! Pro Mark™ Summer Shirt	7010 883 7500	7010 883 7501	7010 883 7502	7010 883 7503	7010 883 7504	7010 883 7505	7010 883 7506
NEW! ADVANCE Arborist Jacket	7010 883 3500	7010 883 3501	7010 883 3502	7010 883 3503			
	Small	Medium	Large	X-Large	Custom-Made to Order		
NEW! ADVANCE Arborist Pants (Men's sizes)	32: 7010 883 4200 34: 7010 883 4201	32: 7010 883 4202 34: 7010 883 4203	32: 7010 883 4204 34: 7010 883 4205	32: 7010 883 4206 34: 7010 883 4207	7010 883 4299		
NEW! ADVANCE Arborist Pants (Women's sizes)	R: 7010 883 4208	R: 7010 883 4209	R: 7010 883 4210				
	32" Length	36" Length	38" Length	40" Length	44" Length	Medium	Large

CHAIN SAW PROTECTIVE CHAPS							
DYNAMIC Apron Chaps / Orange - 6 layer	0000 886 3201	0000 886 3202		0000 886 3203	0000 886 3206		
DYNAMIC Apron Chaps / TrueTimber® Camo - 6 layer	0463 092 0101	0463 092 0201		0463 092 0301			
DYNAMIC Bib Chaps / TrueTimber® Camo - 6 layer			0463 092 1101				
DYNAMIC Hi-Vis Apron Chaps - 6 layer	7010 884 0827	7010 884 0828		7010 884 0829	7010 884 0830		
DYNAMIC Zip Chaps / Orange - 6 layer	7010 884 0815	7010 884 0816		7010 884 0817	7010 884 0818		
Pro Mark™ Apron Chaps / Orange - 9 layer	0000 886 3904	0000 886 3905		0457 970 0108			
Pro Mark™ Apron Chaps / Navy - 9 layer	7010 885 0800	7010 871 1217		7010 885 0801			
Pro Mark™ Hi-Vis Zip Chaps - 9 layer	7010 884 0819	7010 884 0820		7010 884 0821	7010 884 0822		
Pro Mark™ Hi-Vis Zip Chaps - 9 layer	7010 884 0819	7010 884 0820		7010 884 0821	7010 884 0822		
Pro Mark™ Wrap Chaps / Orange - 9 layer		0000 886 3907		7010 886 3900			
Skidder Bib Chap / Orange - 6 layer	0797 901 0012	0797 901 0013					
FUNCTION Apron Chaps / Black - 6 layer	7010 884 0800	0797 333 9200					
FUNCTION Zip Chaps / Black - 6 layer	7010 884 0823	7010 884 0824		7010 884 0825	7010 884 0826		
DYNAMIC Wrap Chaps / Orange - 6 layer		0000 886 3204		0000 886 3205			
NEW! ADVANCE Apron Chaps	7010 885 2103	7010 885 2104		7010 885 2105	7010 885 2106		

		Black	Coyote	Denim	
CHAIN SAW PROTECTIVE PANTS					
S	30" - 32"	30"	7010 885 6100	7010 885 6116	7010 888 6100
S	30" - 32"	32"	7010 885 6101	7010 885 6117	7010 888 6101
S	30" - 32"	34"	7010 885 6102	7010 885 6118	7010 888 6102
S	30" - 32"	36"	7010 885 6103	7010 885 6119	7010 888 6103
M	34" - 36"	30"	7010 885 6104	7010 885 6120	7010 888 6104
M	34" - 36"	32"	7010 885 6105	7010 885 6121	7010 888 6105
M	34" - 36"	34"	7010 885 6106	7010 885 6122	7010 888 6106
M	34" - 36"	36"	7010 885 6107	7010 885 6123	7010 888 6107
L	38" - 40"	30"	7010 885 6108	7010 885 6124	7010 888 6108
L	38" - 40"	32"	7010 885 6109	7010 885 6125	7010 888 6109
L	38" - 40"	36"	7010 885 6110	7010 885 6126	7010 888 6110
L	38" - 40"	36"	7010 885 6111	7010 885 6127	7010 888 6111
XL	42" - 44"	30"	7010 885 6112	7010 885 6128	7010 888 6112
XL	42" - 44"	32"	7010 885 6113	7010 885 6129	7010 888 6113
XL	42" - 44"	34"	7010 885 6114	7010 885 6130	7010 888 6114
XL	42" - 44"	36"	7010 885 6115	7010 885 6131	7010 888 6115

HEAD/FACE PROTECTION	
ADVANCE X-VENT Helmet System	7010 884 0110
ADVANCE X-VENT Bluetooth® Helmet System	7010 888 0801
Pro Mark™ Helmet System	7010 871 0199
FUNCTION-BASIC Helmet System	7010 888 0800
Forestry Helmet System	0000 886 0100
Arborist Helmet	7010 883 9100
Construction Hard Hat System	0000 884 0175
NEW! Polycarbonate Visor Kit	7010 884 0511
NEW! Steel Mesh Visor Kit	7010 884 0512

HEARING PROTECTION	
Camouflage Hearing Protector	0000 884 0513
Cotton Candy Hearing Protector	7010 884 0507
DYNAMIC BT Hearing Protector	0000 884 0519
NEW! FUNCTION NRR 23 Hearing Protector	7010 884 0508
NEW! DYNAMIC NRR 26 Hearing Protector	7010 884 0509
Pro Mark™ Hearing Protector - HP 29	7010 884 0510
NRR 27 Reusable Ear Plugs	7010 884 0401
NRR 32 Foam Ear Plugs (Disc.)	7010 884 0404
NRR 32 - 25 Ear Plug Pairs in Plastic Reclosable Bottle	7010 884 0405
NEW! ADVANCE ProCOM Headband Version	0000 884 0544
NEW! ADVANCE ProCOM Helmet System Accessory	0000 889 8011

	STIHL Pro Mark™ Chain Saw Boot	STIHL DYNAMIC Medium	Forestry Boot Wide
CHAIN SAW PROTECTIVE BOOTS			
6.5	0000 885 3839	7010 885 3800	7010 885 3811
7	0000 885 3839	7010 885 3812	7010 885 3813
7.5	0000 885 3840	7010 885 3814	7010 885 3815
8	0000 885 3840	7010 885 3816	7010 885 3817
8.5	0000 885 3841	7010 885 3818	7010 885 3819
9	0000 885 3842	7010 885 3820	7010 885 3821
9.5	0000 885 3843	7010 885 3822	7010 885 3823
10	0000 885 3844	7010 885 3824	7010 885 3825
10.5	0000 885 3844	7010 885 3826	7010 885 3827
11	0000 885 3845	7010 885 3828	7010 885 3829
11.5	0000 885 3845	7010 885 3830	7010 885 3831
12	0000 885 3846	7010 885 3832	7010 885 3833
12.5	0000 885 3846	7010 885 3834	7010 885 3835
13	0000 885 3847	7010 885 3836	7010 885 3837
13.5	0000 885 3847	7010 885 3838	7010 885 3839
14	0000 885 3848	7010 885 3840	7010 885 3841

ACCESSORIES	
First Aid Kit Pouch and Refill	7010 884 2600
First Aid Kit Belt Pouch	7010 884 2601
First Aid Kit Refill	7010 884 2602
Lawn Mower Bag	0797 010 1900
Lawn Mower Bag - Personalized	0797 010 1901
Leg Buckle for Chaps 1" - Replacement	0000 886 5803
Waist Buckle for Chaps 1.5" - Replacement	0000 886 5802
Waist Extender for Chaps 12"	0000 886 5901
Wedge and Tool Pouch	0000 886 1600
NEW! ADVANCE ProCOM Hygiene Kit	0000 889 9047
NEW! ADVANCE ProCOM Microphone	0000 889 9048

	Small	Medium	Large
DUFFEL BAGS			
STIHL Duffel Bag	0463 901 0418	0463 901 0420	0464 091 0500
Personalized STIHL Duffel Bag	0463 901 0417	0463 901 0419	0000 886 1700

	Indoor/ Outdoor	Grey/Smoke	Yellow/Clear	Brown/Coffee	Orange Orange Mirror	Blue Mirror Green Mirror	Silver Mirror/ Smoke Mirror	Red Mirror Brown Mirror	Sun Mirror/ Gold Mirror
PROTECTIVE GLASSES									
Black Widow Glasses	7010 884 0307						7010 884 0301		
Black Work Glasses		7010 884 0379				7010 884 0378	7010 884 0380		
Black Wrap Glasses		7010 884 0372				7010 884 0370		7010 884 0371	
Blue Mirror Glasses - Blue Frame						7010 884 0384			
Camo Glasses		7010 884 0320	7010 884 0321						
Cotton Candy Glasses		7010 884 0373	7010 884 0374						
Deputy Glasses		7010 884 0376				7010 884 0375		7010 884 0377	
Deputy II Glasses		7010 884 0396					7010 884 0395		
Frosty Glasses						7010 884 0388	7010 884 0390		
Gridiron Glasses		7010 884 0356	7010 884 0355				7010 884 0357		
Hellfire Glasses		7010 884 0351					7010 884 0352		7010 884 0350
Hunter's Camo Glasses									7010 884 0389
Patterned Frame Glasses		7010 884 0381				7010 884 0382	7010 884 0383		
Sleek Line Glasses		7010 884 0325	7010 884 0333		7010 884 0324		7010 884 0326		
Sleek Line II Glasses		7010 884 0393				7010 884 0392			
STIHL HellRaiser™ Glasses		7010 884 0353				7010 884 0354			
STIHL TIMBERSPORTS® Series Glasses							7010 884 0316		
Two-Tone Sport Glasses		7010 884 0369					7010 884 0368		
Two-Tone Work Glasses		7010 884 0386					7010 884 0387		
Ultra Flex Glasses		7010 884 0331		7010 884 0330		7010 884 0332			
Ultralight Glasses		7010 884 0391							
Clear Vista Glasses		7010 884 0398				7010 884 0397			
White Ice Glasses					7010 884 0367	7010 884 0366	7010 884 0365		
STIHL Pro Mark™ Goggles		7010 884 0363	7010 884 0362						
Adjustable Goggles		7010 884 0325				7010 884 0375		7010 884 0377	
ProPack 4-Pack Glasses*		7010 884 0315	7010 884 0315						
					Small	Medium	Large	X-Large	

PROTECTIVE GLOVES							
Anti-Vibration Gloves				7010 884 1128	7010 884 1129		
Cotton Candy Gloves		7010 884 1152		7010 884 1153			
General Purpose Gloves				7010 884 1146	7010 884 1147		
Great Grip Gloves (Disc.)				7010 884 1116	7010 884 1117		
Heavy-Duty Work Gloves				7010 884 1110	7010 884 1111		
High Performance PRO Gloves				7010 883 8500	7010 883 8501		
Hunter's Camo Gloves					7010 883 1162		
Landscaper Series Gloves		7010 884 1120		0000 886 1104	0000 886 1105		
Meshback Gloves				7010 884 1157	7010 884 1160		
Outdoor PRO Gloves				7010 884 1149	7010 884 1150		
Proscaper Series Gloves				7010 884 1100	7010 884 1101		
Pruning Gloves (Disc.)					7010 884 1158		
STIHL HomeScaper Series™ Gloves		7010 884 1136		7010 884 1103	7010 884 1104		
STIHL Mechanic Style Gloves				7010 884 1140	7010 884 1141		
STIHL TIMBERSPORTS® Series Gloves				7010 884 1133	7010 884 1134		
Value PRO Gloves				7010 884 1137	7010 884 1138		
Value Work Gloves				7010 884 1154	7010 884 1155		
Work Gloves					7010 884 1126		
			Small	Medium	Large	X-Large	XX-Large

NON-PROTECTIVE APPAREL					
Chapron				0797 110 9000	
Forestry Tool Vest (Disc.)				0797 333 9000	0797 333 9001
Reflective Safety Vest			7010 884 0600	7010 884 0601	7010 884 0602
Shop Apron				0000 886 3200	
FUNCTION Winter Shirt		0797 333 9115	0797 333 9116	0797 333 9117	0797 333 9118
FUNCTION Work Shirt / Orange		0797 333 9105	0797 333 9106	0797 333 9107	0797 333 9108
FUNCTION Work Shirt / Orange/Denim		0797 333 9100	0797 333 9101	0797 333 9102	0797 333 9103

PPE KITS					
Personal Protective Equipment Kit				7010 871 0280	
NEW! Pro Mark™ Personal Protective Equipment Kit				7010 885 2100	7010 885 2101
					7010 885 2102
				32" Length	36" Length
					40" Length



STIHL TIMBERSPORTS®

STIHL TIMBERSPORTS® – known as The Original Extreme Sport – began in 1985 and features the world’s top lumberjack sports athletes. The sport is seen by more than 20 million viewers annually in more than 62 countries around the world on networks like CBS, CBS Sports, Eurosport, and more.

Learn more at STIHLTIMBERSPORTS.COM.



INDEPENDENT WE STAND™

POWERED BY **STIHL**

STIHL Inc. is proud to be a founding sponsor of Independent We Stand, an organization that promotes independently owned business and touts the benefits of “buying local.” Since 1974, STIHL has “walked the walk” by selling its products through a network of independent servicing dealers.

Stand up and become part of the movement today at IndependentWeStand.org.

WARRANTIES AND TRADEMARKS

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

STIHL REGISTERED TRADEMARKS

1. STIHL®
2. **STIHL** (Registered)
STIHL (Official Logo)
3. 
4. The color combination  (US Registrations #2,821,860; 3,010,057; 3,010,058; 3,400,477; and 3,400,476)
5. 
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. OILOMATIC®
21. ROCK BOSS®
22. STIHL Cutquik®
23. STIHL DUROMATIC®
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.



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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 2021, and are subject to change without notice.

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