

A man with a beard, wearing a plaid shirt, safety harness, orange helmet with a headlamp, and orange ear protection, is kneeling in a forest. He is holding a STIHL chainsaw, which is positioned near a large tree trunk that has been partially cut. The background is a dense forest with tall trees and sunlight filtering through the leaves.

STIHL

POWER TOOLS

FULL PRODUCT LINEUP | 2025

EXPERTISE SINCE 1926

As a family business, we are proud of the expertise we have earned over 100 years of working in and with nature. What began with the first portable cut-to-length chainsaw for forestry applications has evolved into numerous solutions such as gardening and landscaping, construction, private applications, and more. STIHL tools are renowned for outstanding technology, simple handling, and efficient productivity. Being an expert means understanding the needs of our customers, developing the appropriate technologies, and delivering premium quality.

And because we see ourselves not only as a manufacturer, but also as a solutions provider, many of our products have additional accessories to enhance the benefits of our tools. For example, the new STIHL FSA 400 brushcutter for gardening and landscaping can now be used comfortably with greater control for longer periods courtesy of the optional harness system, can be equipped with STIHL connected, and provides usage data and location tracking. STIHL customers can always find the right all-around solution—whether battery-powered or gas-driven.

For advice on purchasing, service, and maintenance issues, we continue to rely upon our worldwide network of STIHL Dealers. And because you have needs outside of regular store hours, we continue to expand the educational offerings of our online channels and ensure we always communicate practical application tips for the use of our products.

What was right from the beginning still applies today: We will be where the customer needs us, ready with what they need, and thus remain their expert in working with and in nature.

YOUR STIHL FAMILY



YOUR STIHL FAMILY

Dr. Nikolas Stihl
Chairman of the
STIHL Advisory Board

Selina Stihl
Vice Chairperson of the
STIHL Advisory Board

Karen Tebar
Vice Chairperson of the
STIHL Advisory Board



Made in America—Products indicated with a flag are made in America of U.S. and global materials.



Some STIHL products cannot be sold in California due to **CARB regulations** and are identified with this icon. Learn more about CARB at arb.ca.gov.

SECTION GUIDE

BATTERY POWER

Find Your STIHL Battery System	10
Detailed Tasks AS	12
Homeowner Landscaping AK	16
Professional-Grade Power AP	22
Charging Solutions	42

CHAINSAWS & CONSTRUCTION TOOLS

Chainsaws	50
Saw Chains & Guide Bars	68
Augers & Drills	76
Cut-off Machines	78

LANDSCAPE EQUIPMENT

Trimmers & Brushcutters	86
Edgers & Bed Redefiner	96
Multi-Task Tools	98
Hedge Trimmers	106
Garden & Pole Pruners	116
Blowers & Shredder Vacuums	120
Sprayers	128
STIHL Precision Series™ Hand Tools	130

MOWERS

Zero-Turn Mowers	136
Walk-Behind Lawn Mowers	144
iMOW® Robotic Mowers	148

CLEANING & TIDYING

Vacuums	150
Cordless Sweeper	155
Pressure Washers	156

ACCESSORIES & PPE

STIHL connected & Fleet Management	162
Fuels & Lubricants	164
Chainsaw Files & Tools	165
Trimmer Heads & Blades	168
Zero-Turn Mower Accessories	176
Pressure Washer Accessories	178
Protective Apparel	180



NEW STIHL PRODUCTS



RCA 20 Battery Cleaner	13
KOA 20 Battery Air Inflator	14
BGA 30 Battery Blower	14
AK 30 S Battery	16
FSA 50 Battery Trimmer	16
FSA 70 R Battery Trimmer	17
BGA 50 Battery Blower	18
MSA 80 C-B Battery Chainsaw	19
SEA 60 Battery Wet/Dry Vacuum	20
REA 60 PLUS Battery Pressure Washer	20
RMA 448 V Battery Walk-Behind Lawn Mower	21
AP 200 S Battery w/ STIHL connected	22
Battery Crate	22

FSA 110 R Battery Trimmer	23
FSA 400 Battery Trimmer/Brushcutter	24
FSA 400 K Battery Brushcutter/Clearing Saw	24
SHA 140 Battery Shredder Vac	25
BGA 160 Battery Blower	25
BGA 250 Battery Blower	25
BRA 500 Battery Backpack Blower	26
BRA 600 Battery Backpack Blower	26
RMA 453 PV Battery Walk-Behind Lawn Mower	26
RMA 7 RV Battery Walk-Behind Lawn Mower	27
RMA 756 V Battery Walk-Behind Lawn Mower	27
HSA 140 R 24" Battery Hedge Trimmer	28
HSA 140 T 24" Battery Hedge Trimmer	28

HSA 150 R 30" Battery Hedge Trimmer	28
HSA 150 T 30" Battery Hedge Trimmer	28
HSA 150 T 40" Battery Hedge Trimmer	28
2-in-1 Strap Adapter	30
TSA 300 Battery STIHL Cutquik®	32
KGA 770 Cordless Sweeper	32
REA 100 PLUS Battery Pressure Washer	33
KMA 200 R Battery KombiMotor	33
SEA 100 Battery Wet/Dry Vacuum	33
REA 100 PLUS Battery Pressure Washer	33
CR 6 Charging Rack	43
TS 710i STIHL Cutquik®	80
TS 910i STIHL Cutquik®	81

D-SB90N Reduced Noise Wheel	83
FSS-KM KombiSystem Line Head Trimmer Attachment	102
STIHL AZA 748 Battery Zero-Turn Mower	143
STIHL AZA 752 Battery Zero-Turn Mower	143
STIHL AZA 760 Battery Zero-Turn Mower	143
RM 453 T Walk-Behind Lawn Mower	144
RM 453 V Walk-Behind Lawn Mower	144
iMOW® 5 EVO Robotic Mower	148
iMOW® 6 EVO 4" Robotic Mower	148
iMOW® 7 EVO 4" Robotic Mower	148
STIHL TIMBERSPORTS® Chainsaw Bag	165

NEW PRODUCTS

HIGH LIGHTS

STIHL AZA 700

BATTERY-POWERED STAND-ON ZERO-TURN MOWERS

The STIHL AZA 700 Series zero-turn mowers provide all-day power and performance with up to 21 acres of mowing on a full charge.* The mowers feature a massive, 24 kWh battery and exceptional blade tip speeds for high-quality cutting. They are easily convertible from stand-on to walk-behind for a wide range of mowing applications.

Deck Sizes:
48" - 60"

Battery Module:
24 kWh

Run Time:
Up to 8 hours*

*The battery run time may vary depending on how the tool is used.

TS 910i

STIHL Cutquik® 

The TS 910i STIHL Cutquik® features the highest-in-class power-to-weight ratio and 24% more power than the TS 800, along with a compact powerhead design for maneuverability in tight spaces and integration with STIHL connected for better visibility into usage data.

16" Wheel

Shown With Optional Diamond Wheel



BGA 250 AP

The most powerful handheld blower in the STIHL lineup at nearly 2x the power of the BGA 86. The compact, lightweight design and ergonomic shape of the blower tube allows for maneuverability and comfortable operation.

BGA 30 AS

The BGA 30 battery-powered blower comes with two blower nozzles—a short, round nozzle and a long, flat nozzle—to quickly tackle various cleanup tasks around your home and yard. This AS System battery blower also offers variable blowing force with stepless adjustment, giving users the ability to easily adapt to the job at hand.



REA 60 PLUS AK

Built for lightweight durability, the battery-powered REA 60 PLUS pressure washer can take on tough jobs while maintaining maneuverability and portability and features stepless pressure control for easily dialing the pressure up or down based on the needs of the job.



RMA 453 PV AP

Battery-powered, variable-speed push mower with mono-comfort handlebar, integrated mulch flap, and HMI control panel.



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 be 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 pick up in-store or, in some cases, even have them delivered to your home.
- With more than 10,000 authorized local STIHL Dealers nationwide, there's one conveniently located near you.



SCAN TO FIND
YOUR STIHL DEALER »





FIND YOUR BATTERY SYSTEM

Projects. Tools. Peace of mind.

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

DISCOVER WHAT YOU COULD CREATE



COMFORT & CONVENIENCE

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

See pages 12-15 for the full line.



TAKE CHARGE OF YOUR YARD

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

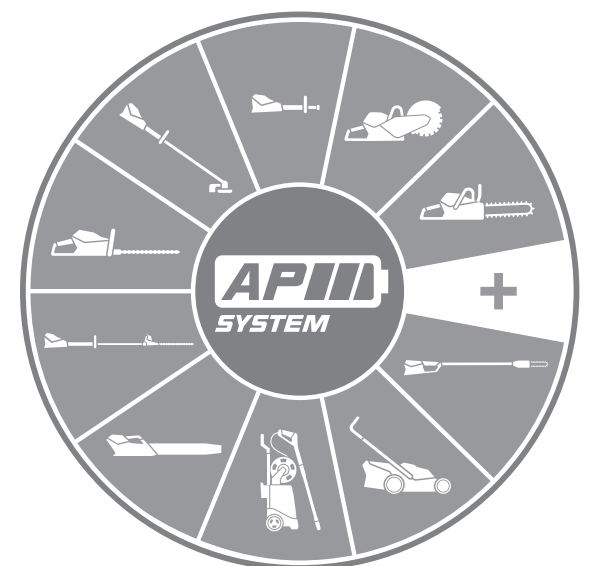
See pages 16-21 for the full line.



PRO-LEVEL PERFORMANCE

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

See pages 22-33 for the full line.





DETAILED TASKS

BATTERY-POWERED AS SYSTEM

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



SCAN TO SEE THE RUN AND CHARGE TIMES FOR THE AS SYSTEM



AS 2

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

0.5 lbs. • 28 WH[^] • 10.8 V



HSA 26

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

Weight w/o Battery:	1.5 lbs.
Run Time:	Up to 110 min.*
Hedge Shear Cutting Attachment Length:	7.9 in.
Grass Shear Cutting Attachment Width:	4.7 in.

[^]Stored energy. Usable energy will be less.
*The battery run time may vary depending on how the tool is used.
**Depicts total run time with two AS 2 batteries included in set.
The battery run time may vary depending on how the tool is used.



HSA 30

The HSA 30 is an easy-to-use hedge trimmer that gives you the high-quality performance you need to get the job done. Equipped with double-sided, laser-cut, diamond-ground blades, the HSA 30 is designed to help you achieve a more precise cut with less effort as you take on small hedges and shrubs.

Weight w/o Battery:	4.5 lbs.
Run Time:	Up to 50 min.**
Blade Length:	18 in.



HSA 40

Built with a compact, lightweight design, the HSA 40 is the ideal tool for small yards. The laser-cut, diamond-ground double-sided blades offer optimal maneuverability and clean cuts.

Weight w/o Battery:	4.6 lbs.
Run Time:	Up to 80 min.**
Blade Length:	20 in.

NEW!

RCA 20

The RCA 20 is a battery-powered cleaner ideal for light jobs from cleaning tires to watering plants. With the ability to draw from multiple water sources, this cleaner is easy to take with you.

Weight w/o Battery:	2.8 lbs.
Run Time:	Up to 30 min.*
Water Pressure:	350 psi





NEW!
KOA 20

The AS battery-powered KOA 20 air inflator is lightweight and portable for high-pressure and high-volume applications.

Weight w/o Battery:	3.3 lbs.
Run Time:	Up to 23 min.*
Max. Air Pressure (Volume Pump):	4.2 kPa



SEA 20

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

Weight w/o Battery:	2.4 lbs.
Run Time:	Up to 14 min.*
Suction:	8 kPa



NEW!
BGA 30

The BGA 30 battery-powered blower comes with two blower nozzles—a short, round nozzle and a long, flat nozzle—to quickly tackle various cleanup tasks around your home and yard. This AS System battery blower also offers variable blowing force with stepless adjustment, giving users the ability to easily adapt to the job at hand.

Weight w/o Battery:	3.4 lbs.
Run Time:	Up to 50 min.**
Blowing Force:	5 Newtons***



FSA 30

The FSA 30 is the first 2-in-1 trimmer and edger in the flexible battery-powered AS System. It offers the user full ergonomic adjustability of the handlebar, the shaft length, and the mowing head angle.

Weight w/o Battery:	5.1 lbs.
Run Time w/ STIHL PolyCut™:	Up to 19 min.*
Electrical Power Input:	0.24 kW



GTA 26

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

Now available with the GTA 26 extension.

Weight w/o Battery:	2.7 lbs.
Run Time:	Up to 25 min.*
Blade Length:	4 in.

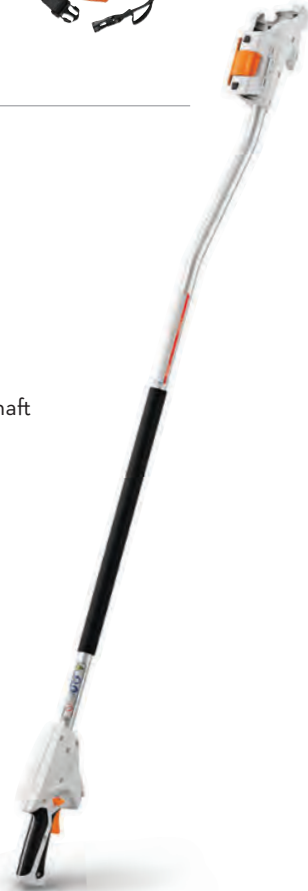
**GTA 26
HOLSTER**

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



**GTA 26
EXTENSION**

Extending a user's reach by nearly five feet for those hard-to-reach branches, the GTA 26 extension shaft also features a branch hook, ideal for pulling down smaller branches suspended in the tree canopy.



* The battery run time may vary depending on how the tool is used.
** Depicts total run time with two AS 2 batteries included in set. The battery run time may vary depending on how the tool is used.
*** Newton is the force needed to accelerate 1 kg of mass at the rate of 1 m/sec².

“I love it! Best little portable vacuum! It’s a strong little vacuum. It does the job!”

★★★★★ - Infamous96

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





HOMEOWNER LANDSCAPING

BATTERY-POWERED AK SYSTEM

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



SCAN TO SEE THE
RUN AND CHARGE
TIMES FOR THE
AK SYSTEM



AK 10
BATTERY
1.8 lbs. • 36 V
72 WH[^]



AK 20
BATTERY
2.7 lbs. • 36 V
144 WH[^]



NEW! AK 30 S
BATTERY
2.9 lbs. • 36 V
180 WH[^]

[^]Stored energy. Usable energy will be less.



NEW! FSA 50

The FSA 50 is a 2-in-1 trimmer-edger that features a stepless-telescopic shaft for better ergonomics, an adjustable mowing head, and flexible spacer that allows for closer trimming.

Weight w/o Battery: 6.6 lbs.
Run Time w/ AK 10: Up to 20 min.*
Electrical Power Input: 0.43 kW



FSA 60 R

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

Weight w/o Battery: 7.1 lbs.
Run Time w/ AK 20: Up to 25 min.*
Electrical Power Input: 0.65 kW



NEW! FSA 70 R

The FSA 70 R is the first trimmer in the AK System that features the new Rapid Click System. It is a powerful direct drive trimmer featuring a great power-to-weight ratio.

Weight w/o Battery: 7.7 lbs.
Run Time w/ AK 20: Up to 25 min.*
Electrical Power Input: 1.00 kW



FSA 80 R

Featuring 40% more power than the FSA 60 R, the FSA 80 R with new loop-handle design is the most powerful trimmer in the AK lineup. It is virtually maintenance free thanks to its brushless motor.

Weight w/o Battery: 10.6 lbs.
Run Time w/ AK 20: Up to 25 min.*
Electrical Power Input: 1.03 kW



FSA 80

The FSA 80 bike-handle trimmer is the most powerful in the AK lineup. Built with a brushless motor and multiple cutting options, it provides virtually maintenance-free efficiency.

Weight w/o Battery: 13.4 lbs.
Run Time w/ AK 20: Up to 25 min.*
Electrical Power Input: 1.03 kW



KMA 80 R

The first KombiMotor in the AK System lineup. Made with the same durable shaft as its gas counterpart, it works with 15 optional attachments. Featuring a brushless motor for a virtually maintenance-free experience and high RPMs for powerful performance, the KMA 80 R is built for efficiency.

Weight w/o Battery: 6.8 lbs.
Run Time w/ AK 30 and FS-KM Line Head: Up to 25 min.*
Electrical Power Input: 1.00 kW



FCA 80

The battery-powered FCA 80 curved-shaft edger is a durable precision tool for homeowners, providing the same exceptional power as its gas-powered counterpart.

Weight w/o Battery: 10.8 lbs.
Run Time w/ AK 30: Up to 30 min.*
Blade Size: 8 in.

[^]Made in America of U.S. and global materials. Batteries, chargers, and attachments sourced internationally.

*The battery run time may vary depending on how the tool is used.





Product shown in blower mode.

SHA 56

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

Weight w/o Battery (Shredder Mode):	9.3 lbs.
Weight w/o Battery (Blower Mode):	7.1 lbs.
Run Time w/ AK 20 (Shredder Mode):	Up to 25 min.*
Run Time w/ AK 20 (Blower Mode):	Up to 22 min.*
Blowing Force:	8 Newtons**



NEW!
BGA 50



Lightweight, easy-to-use, battery-powered blower ideal for noise-sensitive areas with increased power and performance compared to the previous model (BGA 57).

Weight w/o Battery:	4.8 lbs.
Run Time w/ AK 20:	Up to 115 min.*
Blowing Force:	11 Newtons**



BGA 60

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

Weight w/o Battery:	5.0 lbs.
Run Time w/ AK 30:	Up to 16 min.*
Blowing Force (Boost Mode):	15 Newtons**



BGA 60

“The blower is easy to use, has a ton of power, and is just the right size.”

★★★★★ - Buffalo Bob

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

°Made in America of U.S. and global materials.
Batteries and chargers sourced internationally.
*The battery run time may vary depending on how the tool is used.
**Newton is the force needed to accelerate 1 kg of mass at the rate of 1 m/sec².



MSA 60 C-B



The MSA 60 C-B is your go-to chainsaw for storm cleanup or limb removal around your property. It is lightweight and features a trigger switch lockout, low vibration, and quick chain adjustment.

Weight w/o Battery:	6.4 lbs.
Run Time w/ AK 20:	Up to 40 min.*
Electrical Power Input:	0.90 kW



MSA 70 C-B



The MSA 70 C-B features a trigger switch lockout for added user comfort when starting. The MSA 70 C-B delivers excellent performance for up to 45 minutes of run time with the AK 30 battery.* This chainsaw is a good option for suburban homeowners who perform yard work in noise-sensitive areas.

Weight w/o Battery:	6.4 lbs.
Run Time w/ AK 30:	Up to 45 min.*
Electrical Power Input:	1.10 kW



NEW!
MSA 80 C-B

The first cordless chainsaw in the AK System with 14" bar length, the MSA 80 C-B features the 1/4" PM3 chain for smooth cutting and a compact, brushless motor for low noise and vibration. It provides powerful performance for general yard maintenance and firewood cutting.

Weight w/o Battery:	7.3 lbs.
Run Time w/ AK 30 S:	Up to 35 min.*
Electrical Power Input:	1.50 kW



MSA 70 C-B

“Light, sleek, and powerful enough to handle 6" and under stuff with ease.”

★★★★★ - Greg49

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

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



HSA 50

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

Weight w/o Battery:	6.4 lbs.
Run Time w/ AK 10:	Up to 50 min.*
Blade Length:	20 in.



HSA 60

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

Weight w/o Battery:	7.7 lbs.
Run Time w/ AK 10:	Up to 70 min.*
Blade Length:	24 in.



NEW!
SEA 60

The SEA 60 wet/dry vacuum features compact engineering for lightweight maneuverability and portability. With sophisticated, onboard storage, accessories are kept near at hand and the non-marring wheels are designed for maneuvering without leaving marks on the floor.

Weight w/o Battery:	12.7 lbs.
Run Time w/ AK 20:	Up to 25 min.*
Suction:	210 mbar

NEW!
REA 60 PLUS

Built for lightweight durability, the REA 60 PLUS can take on tough jobs while maintaining maneuverability and portability and features stepless pressure control for easily dialing the pressure up or down based on the needs of the job.

Weight w/o Battery:	13.0 lbs.
Run Time w/ AK 30 S:	Up to 25 min.*
Water Pressure:	1,500 psi

BATTERY
COMPARTMENT
COVER

Weather-resistant encasing to protect battery from overspray

DETERGENT
HOSE

Built into the unit—no extra attachments needed



HOSE REEL

Easy reeling that squeezes out water for leak-free storage

STEPLESS
PRESSURE
CONTROL

For easy dialing of the exact pressure needed



HTA 50

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

Weight w/o Battery:	8.6 lbs.
Run Time w/ AK 20:	Up to 45 min.*
Electrical Power Input:	0.83 kW



HLA 56

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

Weight w/o Battery:	8.4 lbs.
Run Time w/ AK 20:	Up to 100 min.*
Blade Length:	18 in.

*The battery run time may vary depending on how the tool is used.



NEW!
RMA 448 V

The RMA 448 V is a self-propelled, variable-speed mower which features the state-of-the-art, mono-comfort handlebar, easy height adjustment, and compact, foldaway storage. Compatible with AK System batteries, this 4-in-1 mower can mulch, catch, and discharge grass clippings, and is built to last with durable construction and long run times.

Weight w/o Battery:	60.0 lbs.
Area Mowed w/ AK 30 S:	3,659 sq. ft.*
Deck Width:	19 in.
Cutting Width:	18 in.





PROFESSIONAL- GRADE POWER

BATTERY-POWERED AP SYSTEM

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



SCAN TO SEE THE
RUN AND CHARGE
TIMES FOR THE
AP SYSTEM



NEW! AP 200 S
BATTERY
w/ STIHL
connected

2.9 lbs.
36 V · 187 WH[^]



AP 300 S
BATTERY
w/ STIHL
connected

4.0 lbs.
36 V · 281 WH[^]



AP 500 S
BATTERY
w/ STIHL
connected

4.2 lbs.
36 V · 337 WH[^]

[^]Stored energy. Usable energy will be less.



AR 2000 L
BACKPACK
BATTERY
w/ STIHL connected

16.3 lbs. · 36 V · 1,015 WH[^]



AR 3000 L
BACKPACK
BATTERY
w/ STIHL connected

20.9 lbs. · 36 V · 1,520 WH[^]



NEW!
ADA 1000
ADAPTER



NEW!
BATTERY CRATE

[^]The battery run time may vary depending on how the tool is used.



FSA 86 R

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

Weight w/o Battery: 7.3 lbs.
Run Time w/ AP 200 S: Up to 30 min.*
Electrical Power Input: 0.65 kW



NEW!
FSA 110 R

The FSA 110 R is the first trimmer in the AP System that features the new Rapid Click System. The powerful direct drive trimmer is ideal for demanding users with medium to high grass areas with an IPX4 rating.

Weight w/o Battery: 7.3 lbs.
Run Time w/ AP 300 S: Up to 50 min.*
Electrical Power Input: 1.00 kW



FSA 120 

The FSA 120 is compatible with AP System batteries and requires virtually no maintenance thanks to its brushless motor. The bike-handle design gives you maneuverability and control in mowing situations.

Weight w/o Battery: 11.4 lbs.
Run Time w/ AP 300 S: Up to 50 min.*
Electrical Power Input: 1.03 kW



FSA 120 R 

The FSA 120 R is virtually maintenance-free thanks to its brushless motor. Compatible with AP System batteries, this powerful trimmer offers a loop-handle design with quick release for easy height adjustment.

Comparable performance to the FS 94 R.

Weight w/o Battery: 11.0 lbs.
Run Time w/ AP 300 S: Up to 50 min.*
Electrical Power Input: 1.03 kW



FSA 135

The FSA 135 battery-powered bike-handle trimmer is versatile for different cutting applications. With three performance settings to maximize productivity, its quiet operation and weather-resistant design provides flexibility and extended working hours.

Comparable performance to the FS 111.

Weight w/o Battery: 10.8 lbs.
Run Time w/ AP 300 S: Up to 45 min.*
Electrical Power Input: 1.20 kW



FSA 135 R

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

Comparable performance to the FS 111 R.

Weight w/o Battery: 10.1 lbs.
Run Time w/ AP 300 S: Up to 45 min.*
Electrical Power Input: 1.20 kW

[^]Made in America of U.S. and global materials. Batteries and chargers sourced internationally.



FSA 200

Equipped with a bike handle and a variable-speed trigger, the FSA 200 offers optimal performance with long run times to take on a wide range of landscaping projects with maneuverability and control.

Weight w/o Battery: 12.8 lbs.
Run Time w/ AP 500 S: Up to 40 min.*
Electrical Power Input: 2.00 kW



FSA 200 R

The FSA 200 R is a lightweight, powerful battery trimmer equipped with a loop handle and a variable-speed trigger, combining comfort with optimal performance and run time.

Weight w/o Battery: 10.6 lbs.
Run Time w/ AP 500 S: Up to 40 min.*
Electrical Power Input: 2.00 kW



NEW! FSA 400

The FSA 400 offers professionals a versatile option for trimming and clearing. As the most powerful trimmer/brushcutter in the AP Battery System, this trimmer is designed for user comfort with an ergonomic control handle and anti-vibration system.

Comparable performance to the FS 361 C-EM.
Weight w/o Battery: 15.6 lbs.
Run Time w/ AP 500 S w/ AutoCut®: Up to 25 min.*
Electrical Power Input: 2.50 kW



NEW! FSA 400 K

The FSA 400 K is the most powerful brushcutter/clearing saw in the AP Battery System featuring short shaft (K) to take on dense, tough growth.

Comparable performance to the FS 361 C-EM.
Weight w/o Battery: 15.2 lbs.
Run Time w/ AP 500 S w/Metal Blade: Up to 50 min.*
Electrical Power Input: 2.50 kW



FCA 135



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

Weight w/o Battery: 11.2 lbs.
Run Time w/ AP 300 S: Up to 45 min.*
Blade Size: 8 in.



FCA 140



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

Weight w/o Battery: 12.6 lbs.
Run Time w/ AP 300 S: Up to 45 min.*
Blade Size: 8 in.

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



BGA 86

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

Comparable performance to the BG 86.

Weight w/o Battery: 6.2 lbs.
Run Time w/ AP 300 S (Boost Mode): Up to 26 min.*
Blowing Force: 15 Newtons**



NEW! BGA 160

Featuring an innovative, ergonomic shape, easy-to-use cruise control, and compact design, the BGA 160 is designed to get the job done while optimizing user comfort.

Weight w/o Battery: 5.7 lbs.
Run Time w/ AP 300 S (Boost Mode): Up to 15 min.*
Blowing Force: 21 Newtons**



BGA 200

Including a one-touch adjustable blower tube and cruise control, the BGA 200 gives landscapers and large property owners power comparable to gas—and the ease of use they need to tackle almost any job.

Comparable performance to the BR 500.

Weight w/o Battery: 7.1 lbs.
Run Time w/ AR 3000 L: Up to 500 min.*
Blowing Force: 21 Newtons**



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

*Made in America of U.S. and global materials. Batteries and chargers sourced internationally.
*The battery run time may vary depending on how the tool is used.
**Newton is the force needed to accelerate 1 kg of mass at the rate of 1 m/sec².



NEW! BGA 250

The compact, lightweight design and ergonomic shape of the blower tube allows for maneuverability and comfortable operation. This feature-packed powerhouse is an excellent value for professionals and homeowners alike.

Weight w/o Battery: 6.0 lbs.
Run Time w/ AP 300 S (Boost Mode): Up to 14 min.*
Blowing Force: 26 Newtons**

BGA 300

The BGA 300 backpack blower offers powerful performance and commercial-grade durability. It features the STIHL Noise Reduction System with long run times and little to no maintenance for efficient operation. It is also STIHL Smart connector 2 A ready.



Shown w/ AR 3000 L sold separately

Comparable performance to the BR 430.

Now compatible with the new ADA 1000 adapter. See page 22.

Weight w/o Battery: 16.5 lbs.
Run Time w/ AR 3000 L (Boost Mode): Up to 61 min.
Run Time w/ ADA 1000 & two AP 300 S: Up to 20 min.*
Blowing Force: 26 Newtons**

NEW! SHA 140

The SHA 140 is the most powerful shredder vac in the STIHL lineup. It features a 14:1 reduction ratio and up to 60 minutes of run time when paired with the AP 300 S battery.



Weight w/o Battery: 11.2 lbs.
Run Time w/ AP 300 S: Up to 60 min.*
Bag Capacity: 14.2 gal.



NEW!
BRA 500

Powerful blowing force of 32 N and exceptional power-to-weight ratio for heavy-duty work and optimal user comfort.

Weight w/o Battery:	22.5 lbs.
Run Time w/ AP 500 S:	Up to 19 min.**
Blowing Force:	32 Newtons**



NEW!
BRA 600

Powerful blowing force of 35 N and exceptional power-to-weight ratio for heavy-duty work and optimal user comfort.

Weight w/o Battery:	22.5 lbs.
Run Time w/ AP 500 S:	Up to 17 min.**
Blowing Force:	35 Newtons**

*The battery run time may vary depending on how the tool is used.
**Newton is the force needed to accelerate 1 kg of mass at the rate of 1 m/sec².
***Depicts total run time with two AP 500 S batteries.



NEW!
RMA 453 PV

The RMA 453 PV self-propelled, variable-speed push mower features the state-of-the-art, mono-comfort handlebar. The integrated mulch flap is easily engaged with the flip of a switch, eliminating the need for a separate mulch plug.

Weight w/o Battery:	63.0 lbs.
Area Mowed w/ AP 300 S:	Approx. 4,843 sq. ft.*
Deck Width:	21 in.
Cutting Width:	20 in.



NEW!
RMA 756 V

Built with a 72 V brushless motor for energy efficiency and long run times as well as a mono-comfort handlebar with HMI to display real-time diagnostics, the RMA 756 V is a powerful STIHL battery push mower designed for professionals.

Weight w/o Battery:	116.2 lbs.
Area Mowed w/ AP 500 S:	Approx. 7,599 sq. ft.*
Deck Width:	22 in.
Cutting Width:	21 in.



RMA 765 V

The RMA 765 V is a powerful battery-powered lawn mower featuring a 25" deck and electronic motor that runs with reduced noise and offers energy savings with ECO mode.

Weight w/o Battery:	97.0 lbs.
Area Mowed w/ AR 3000 L:	Approx. 33,368 sq. ft.*
Deck Width:	25.6 in.
Cutting Width:	25 in.



NEW!
RMA 7 RV

Built with pros in mind, the RMA 7 RV is a powerful battery push mower from STIHL. Designed with durability in mind, the aluminum housing includes a front and bumper skirt, while the 2-in-1 system allows users to switch between the mulch and side discharge functions with ease.

Weight w/o Battery:	101.0 lbs.
Area Mowed w/ AP 500 S:	Approx. 7,793 sq. ft.*
Deck Width:	22 in.
Cutting Width:	21 in.



HSA 100
The HSA 100 features a rotating handle for increased user ergonomics, optimized blade geometry, and diamond-ground blades for clean cuts.
Comparable performance to the HS 56.

Weight w/o Battery: 7.7 lbs.
Run Time w/ AP 200 S: Up to 150 min.*
Blade Length: 23.6 in.



NEW! HSA 140 R
Most powerful double-sided HSA from STIHL with onboard AP battery slot. Uses the same proven, hardened, dual diamond-ground blade system as the gasoline-powered counterparts. Ideal for rejuvenation and cutting of larger branches. Compatible with STIHL Smart connector 2 A.
Comparable performance to HS 82 R.

Weight w/o Battery: 9.5 lbs.
Run Time w/ AP 200 S: Up to 150 min.*
Blade Length: 24 in.



NEW! HSA 140 T
Most powerful double-sided HSA from STIHL with on-board AP battery slot. Uses the same proven, hardened, dual diamond-ground blade system as the gasoline-powered counterparts. Ideal for trimming leaves and twigs. Compatible with STIHL Smart connector 2 A.

Weight w/o Battery: 9.3 lbs.
Run Time w/ AP 200 S: Up to 140 min.*
Blade Length: 24 in.



NEW! HSA 150 R
First single-sided HSA from STIHL with onboard AP battery slot. Uses the same proven, hardened, dual diamond-ground blade system as the gasoline-powered counterparts. Ideal for rejuvenation and cutting of larger branches. Leaf rake already assembled for ease of cleanup while trimming.

Comparable performance to the HS 87 R.

Weight w/o Battery: 10.1 lbs.
Run Time w/ AP 200 S: Up to 150 min.*
Blade Length: 30 in.



NEW! HSA 150 T 30"
First single-sided HSA from STIHL with onboard AP battery slot. Uses the same proven, hardened, dual diamond-ground blade system as the gasoline-powered counterparts. Ideal for trimming leaves and twigs. Leaf rake already assembled for ease of cleanup while trimming.

Comparable performance to the HS 87 T.

Weight w/o Battery: 9.5 lbs.
Run Time w/ AP 200 S: Up to 140 min.*
Blade Length: 30 in.

NEW! HSA 150 T 40"
Weight w/o Battery: 10.4 lbs.
Run Time w/ AP 200 S: Up to 140 min.*
Blade Length: 40 in.

*The battery run time may vary depending on how the tool is used.



HLA 66
“The best product I have ever used works amazing and powerful.”

★★★★★ - Fish man

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



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

Comparable performance to the HL 91.

Weight w/o Battery: 6.8 lbs.
Run Time w/ AP 200 S: Up to 144 min.*
Blade Length: 20 in.



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

Comparable performance to the HL 94.

Weight w/o Battery: 10.6 lbs.
Run Time w/ AP 200 S: Up to 145 min.*
Blade Length: 20 in.

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



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

Weight w/o Battery: 10.4 lbs.
Run Time w/ AP 200 S: Up to 64 min.*
Blade Length: 24 in.



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

Weight w/o Battery: 11.5 lbs.
Run Time w/ AP 200 S: Up to 64 min.*
Blade Length: 24 in.



HLA 135 (145°)
For a combination of versatility and control, the extended shaft design of this pro-grade hedge trimmer with its articulating 145° cutting head gives users all they need in a durable design.

Weight w/o Battery: 12.4 lbs.
Run Time w/ AP 200 S: Up to 64 min.*
Blade Length: 24 in.





MSA 160 C-B

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

Comparable performance to the MS 162.

Weight w/o Battery:	7.7 lbs.
Run Time w/ AP 300 S:	Up to 62 min.*
Electrical Power Input:	1.50 kW



MSA 161 T

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

Comparable performance to the MS 151 T C-E.

For in-tree professional use only!

Weight w/o Battery:	4.6 lbs.
Run Time w/ AP 200 S:	Up to 42 min.*
Electrical Power Input:	1.25 kW



NEW!
2-IN-1 STRAP ADAPTER

Compatible with AP-style batteries and ideally suited for the MSA 220 TC-O. When a battery-powered top-handle saw is used with this strap adapter, the saw becomes 2.0-2.75 lbs. lighter.

For in-tree professional use only!

*The battery run time may vary depending on how the tool is used.



MSA 200 C-B

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

Comparable performance to the MS 194 C-E.

Weight w/o Battery:	8.2 lbs.
Run Time w/ AP 300 S:	Up to 50 min.*
Electrical Power Input:	1.80 kW



MSA 220 C-B

One of the most powerful rear-handle battery-powered chainsaws 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.

Comparable performance to the MS 201 C-EM.

Weight w/o Battery:	6.8 lbs.
Run Time w/ AP 300 S:	Up to 40 min.*
Electrical Power Input:	2.10 kW



Shown with optional P04 lightweight guide bar

MSA 220 TC-O

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

Comparable performance to the MS 201 T C-M.

For in-tree professional use only!

Weight w/o Battery:	6.0 lbs.
Run Time w/ AP 300 S:	Up to 29 min.*
Electrical Power Input:	2.10 kW



MSA 300 C-O

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

Comparable performance to the MS 271 FARM BOSS®.

Weight w/o Battery:	9.9 lbs.
Run Time w/ AP 500 S:	Up to 44 min.*
Electrical Power Input:	3.00 kW



HTA 66

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

Weight w/o Battery:	7.9 lbs.
Run Time w/ AP 200 S:	Up to 46 min.*
Electrical Power Input:	1.10 kW



HTA 86

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

Comparable performance to the HT 56 C-E.

Weight w/o Battery:	11.0 lbs.
Run Time w/ AP 200 S:	Up to 46 min.*
Electrical Power Input:	1.10 kW



HTA 135

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

Weight w/o Battery:	15.0 lbs.
Run Time w/ AP 200 S:	Up to 45 min.*
Electrical Power Input:	1.65 kW



HTA 150

The HTA 150 is a fixed-length pole pruner that features a robust branch hook, allowing easy removal of loose clippings from trees, and variable-speed trigger.

Weight w/o Battery:	10.4 lbs.
Run Time w/ AP 300 S:	Up to 60 min.*
Electrical Power Input:	1.85 kW



HTA 160

More powerful than the HTA 135, the HTA 160 is a telescoping pruner that extends to over 13 feet. It features a weather-resistant design and is SMART connector 2 A compatible.

Weight w/o Battery:	15.2 lbs.
Run Time w/ AP 200 S:	Up to 45 min.*
Electrical Power Input:	1.85 kW





TSA 230

“Better than expected power, good for small jobs when you don’t want to run the gas-powered option!”

★★★★★ - 101PATOOLMAN

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



Shown with optional 9" diamond wheel.

TSA 230

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

Weight w/o Battery:	8.6 lbs.
Run Time w/ AP 300 S:	Up to 22 min.*
Wheel Diameter:	9 in.



Shown with optional 12" diamond wheel.

NEW!
TSA 300

The new TSA 300 is a powerful battery-powered STIHL Cutquik® that can cut through a 4" thick concrete slab, with a maximum cutting depth of 4.3". The TSA 300 features the STIHL magnetic filter that captures the fine magnetic debris before it enters the brushless motor.

Weight w/o Battery:	13.7 lbs.
Run Time w/ AP 500 S*:	Up to 20 min.*
Wheel Diameter:	12 in.

*in 2" thick pavers

NEW!
REDUCED-NOISE WHEEL

Designed for high cutting speed and long life. Applications include brick, cinderblock, concrete, granite, and hard natural stone.

See page 83 for more details.



NEW!
KGA 770

The KGA 770 is an easy-to-use, battery-powered sweeper for indoor or outdoor use, featuring central height adjustment and downholder for detailed cleaning of a variety of surfaces.

Weight w/o Battery:	37.5 lbs.
Run Time w/ AP 300 S:	Up to 260 min.*
Sweeping Width:	30 in.



KMA 120 R



The KMA 120 R features a virtually maintenance-free brushless motor and variable-speed trigger to optimize energy usage. Plus, choose from up to 15 optional toolless attachments for a wide range of landscaping tasks.

Weight w/o Battery:	7.5 lbs.
Run Time w/ AP 300 S and FS-KM:	Up to 47 min.*
Electrical Power Input:	1.00 kW



KMA 135 R

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

Weight w/o Battery:	7.5 lbs.
Run Time w/ AP 300 S and FS-KM:	Up to 45 min.*
Electrical Power Input:	1.20 kW



NEW!
KMA 200 R

Equipped with a high-powered motor, the KMA 200 R is the most powerful KombiMotor in the STIHL lineup. The loop handle with quick clamp allows for easy, toolless adjustment of the handle, and the three speed levels allow operators to work more efficiently.

Weight w/o Battery:	8.6 lbs.
Run Time w/ AP 500 S w/ FSS-KM:	Up to 40 min.*
Electrical Power Input:	1.90 kW



NEW!
REA 100 PLUS

The REA 100 PLUS is a powerful, professional pressure washer featuring stepless pressure control so users can easily dial the pressure up or down with up to 1,800 psi to meet the needs of the job at hand.

Weight w/o Battery:	14.3 lbs.
Run Time w/ AP 300 S:	Up To 80 min.*
Water Pressure:	1,800 psi



NEW!
SEA 100

A compact and lightweight tool, the SEA 100 is the first battery-powered wet/dry vacuum in the STIHL AP System lineup.

Weight w/o Battery:	16.5 lbs.
Run Time w/ AP 200 S:	Up to 25 min.*
Suction:	19 kPa



SGA 85

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

Weight w/o Battery:	13.7 lbs.
Run Time w/ AP 200:	Up to 1,000 min.*
Tank Capacity:	4.5 gal.

*Made in America of U.S. and global materials. Batteries, chargers, and attachments sourced internationally.

*The battery run time may vary depending on how the tool is used.



MOST POWERFUL AP BATTERY



AP 500 S

w/ STIHL connected

337 WH*

36 VOLT | 9.4 AMP HOUR | 4.2 LBS.



A battery built for professionals, the AP 500 S delivers the durability, power, run time, and performance needed to take on the toughest jobs day in and day out.



POWER LAMINATE CELL TECHNOLOGY

With its exclusive power laminate cell technology, the AP 500 S gives users up to 2,500 charging cycles with minimal loss in capacity.

EXCELLENT POWER-TO-WEIGHT RATIO

With the best power-to-weight ratio in the STIHL AP System, the AP 500 S delivers sustained power without increasing user fatigue.

READY FOR STIHL CONNECTED

The AP 500 S is integrated with the STIHL connected system, which gathers battery data and sends information via Bluetooth® to a user's smartphone or other device, allowing for insights on usage and operational status.

*Stored energy. Usable energy will be less.

AP 500 S BATTERY

20% MORE RUN TIME

40% MORE POWER OUTPUT

NEARLY

2X THE LIFE CYCLES

THAN THE STIHL AP 300 S



PRO BATTERY. BUILT FOR WORK.

Get the battery that runs with you from start to finish. The AP 500 S is the biggest, most powerful battery in the STIHL lineup, featuring more power output, more run time, and more charge cycles than previous models.

ZERO-TURN MOWERS

STIHL is cutting a new path forward with a packed lineup of battery-powered mowers including walk-behind mowers, zero-turn mowers, and stand-on zero-turn mowers.



BATTERY-POWERED ZERO-TURN MOWERS

STIHL RZA 700 Series

Battery-powered zero-turn mowers built for all-day use by professionals.

Deck Size	48"-60"
Battery Module:	24 kWh
Run Time:	Up to 8 hours*
Maximum Forward Speed:	16 mph

See page 142 for more information.



NEW! BATTERY-POWERED STAND-ON ZERO-TURN MOWERS

STIHL AZA 700 Series

Battery-powered mowers have the ability to convert between stand-on or walk-behind capabilities to take on a wide range of mowing applications.

Deck Sizes	48"-60"
Battery Module:	24 kWh
Run Time:	Up to 8 hours*
Maximum Forward Speed:	14 mph

See page 143 for more information.

*The battery run time may vary depending on how the tool is used.

BATTERY CHARGE AND RUN TIME INFORMATION

AS SYSTEM BATTERIES		AS 2
Battery Charging Times—Minutes (80%/100% capacity)		
AL 1		60/80
AL 5		30/50
AL 5-2		30/50
Run Times per Battery Charge—Minutes ¹		
NEW! BGA 30		16-50*
FSA 30 w/ STIHL PolyCut™		19
GTA 26		25
HSA 26 w/ Hedge Shear		110
HSA 30		50*
HSA 40		80*
NEW! KOA 20		23
NEW! RCA 20		30
SEA 20		14

*Depicts total run time with two AS 2 batteries included in set.

AK SYSTEM BATTERIES	AK 10	AK 20	AK 30	AK 30 S
Battery Charging Times—Minutes (80%/100% capacity)				
AL 101	70/95	135/180	160/205	160/205
AL 301	25/40	30/50	35/60	35/60
AL 301-4	25/40	30/50	35/60	35/60
AL 501	25/40	30/45	35/50	35/50
Run Times per Battery Charge—Minutes ¹				
NEW! BGA 50 ²	55/10	115/20	140/25	140/25
BGA 60	9	13	16	16
FCA 80	12	25	30	30
NEW! FSA 50	20	40	50	50
FSA 60 R	13	25	32	32
NEW! FSA 70 R	20	40	50	50
FSA 80	12	25	30	30
FSA 80 R	12	25	30	30
HLA 56	50	100	120	120
HSA 50	50	100	120	120
HSA 60	70	140	175	175
HTA 50	25*	45	60	60
KMA 80 R (w/ FS-KM line head) ²	10	20	25	25
MSA 60 C-B	18*	40	55	55
MSA 70 C-B	18*	40*	45	45
NEW! MSA 80 C-B	—	—	35	35
NEW! REA 60 PLUS	10	20	25 ⁴	25 ⁴
NEW! SEA 60	15	25	35	35
SHA 56	12	25	30	30
Working Range per Battery Charge—Sq. Ft. ¹				
NEW! RMA 448 V	—	—	—	3,659
RMA 460 (Discontinued)	—	—	2,852	2,852
RMA 460 V (Discontinued)	—	—	2,368	2,368

¹Reduced tool performance — Not Applicable

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

²The battery run time and working range specifications for each battery are estimates and may vary depending on how the tool is used and the variety and density of what is being cut.

³Level 1 - Level 3

⁴Level 1 - Boost

⁵Range based on water pressure.

BATTERY CHARGE AND RUN TIME INFORMATION CONTINUED

AP SYSTEM BATTERIES	AP 200 S	AP 300 S	AP 500 S
Battery Charging Times—Minutes (80%/100% capacity)			
AL 101	150/200	230/300	280/355
AL 301	40/55	55/80	70/90
AL 301-4	40/55	55/80	70/90
AL 501	25/40	30/45	40/55
Run Times per Battery Charge—Minutes ¹			
BGA 86	17	26	31
NEW! BGA 160	75-10	110-15	130-17
BGA 200 ³	49-7*	95-14	114-17
NEW! BGA 250	27-13	40-12	48-14
BGA 300 ³	—	50-20 ⁴	58-24 ⁴
NEW! BRA 500	—	—	19**
NEW! BRA 600	—	—	17**
FCA 135	28*	45	52
FCA 140	28*	45	52
FSA 86 R (line head)	30	52	62
NEW! FSA 110 R	40	50	55
FSA 120 (line head)	30	50	60
FSA 120 R (line head)	30	50	60
FSA 135 (line head) ²	28-17*	45-25	54-30
FSA 135 R (line head) ²	28-17*	45-25	54-30
FSA 200 (line head)	21-11*	32-17	40-20
FSA 200 R (line head)	21-11*	32-17	40-20
NEW! FSA 400 (line head)	—	20-12	25-15
NEW! FSA 400 K (metal blade)	—	40-20	50-25
HLA 66	144	223	268
HLA 86	145	223	268
HLA 135 K (0°)	64	95	114
HLA 135 K (145°)	64	95	114
HLA 135 (145°)	64	95	114
HSA 66	144	223	268
HSA 100	150	225	270
NEW! HSA 140 R—24"	150-100	245-175	290-210
NEW! HSA 140 T—24"	140-90	235-150	290-180
NEW! HSA 150 R—30"	150-100	245-175	290-210
NEW! HSA 150 T—30"	140-90	235-150	290-180
NEW! HSA 150 T—40"	140-90	235-150	290-180
HTA 66	46	68	82
HTA 86	46	68	82
HTA 135	22*	45	54
HTA 150	30	60	68
HTA 160	45	70	80
NEW! KGA 770	168	260	—
KMA 120 R (FS-KM line head) ²	30-14*	47-22	54-26
KMA 135 R (FS-KM line head) ²	28-14*	45-22	54-28
NEW! KMA 200 R (FSS-KM line head) ²	—	32-16	40-20
MSA 160 C-B	42	62	74
MSA 161 T**	42	62	74
MSA 200 C-B	35*	50	60
MSA 220 C-B	32*	40	48
MSA 220 TC-O	16*	29	34
MSA 300 C-O ²	—	—	44-20
NEW! REA 100 PLUS	50	80	130
NEW! SEA 100	25	29	—
SGA 85	1,000	—	—
NEW! SHA 140	39-25	60-38	71-44
TSA 230	14*	22	26
NEW! TSA 300	—	16	20
Working Range per Battery Charge—Sq. Ft. ¹			
NEW! RMA 453	—	4,843	6,565
NEW! RMA 7 RV**	4,327	6,480	7,793
NEW! RMA 756**	4,219	6,308	7,599
RMA 765 V ⁴	—	—	5,166

AR BATTERIES		
Battery Charging Times - Minutes (80%/100% capacity)		
AL 301	220/290	330/430
AL 301-4	220/290	330/430
AL 501	110/150	170/220
Run Times per Battery Charge—Minutes ¹		
BGA 86	90	140
NEW! BGA 160	415-53	625-80
BGA 200 ³	315-53	500-85
NEW! BGA 250	145-44	218-65
BGA 300 ³	97-48*	140-61
FCA 135	165	250
FCA 140	165	250
FSA 86 R (line head) ²	185	280
NEW! FSA 110 R	370-200	400-270
FSA 120 (line head) ²	200	300
FSA 120 R (line head) ²	200	300
FSA 135 (line head) ²	160-90	220-130
FSA 135 R (line head) ²	160-90	220-130
FSA 200 (line head) ²	116-62	170-92
FSA 200 R (line head) ²	116-62	170-92

AR BATTERIES	AR 2000 L	AR 3000 L
HLA 66	715	1,040
HLA 86	715	1,040
HLA 135 K (0°)	345	520
HLA 135 K (145°)	345	520
HLA 135 (145°)	345	520
HSA 66	717	1,043
HSA 100	730	1,100
HTA 66	195	300
HTA 86	195	300
HTA 135	160	240
HTA 150	222	333
HTA 160	262	393
KMA 120 R (FS-KM line) ²	200	300
KMA 135 R (FS-KM line) ²	160-80	200-115
MSA 160 C-B	195	300
MSA 200 C-B	175	260
MSA 220 C-B	220*	310*
Working Range per Battery Charge—Sq. Ft. ¹		
RMA 765 V	22,066	33,368

* Reduced tool performance
— Not Applicable
**Run time/Working range with two batteries
*****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.

Note: Battery/tool combinations providing the best balance, adequate run time, and performance are shown in bold.
¹ The battery run time and working range specifications for each battery are estimates and may vary depending on how the tool is used and the variety and density of what is being cut.
² Level 1 — Level 3
³ Level 1 — Boost
⁴ When used with the ADA 1000



AK		AK 10	AK 20	AK 30 S
KMA 80 R KOMBISYSTEM ATTACHMENTS				
Run Times Per Battery Charge - Minutes (Performance Levels 1/ECO-2) ¹				
BF-KM	Mini-Cultivator	15-10	30-25	35-30
BG-KM	Blower	10-5	20-10	25-15
FBD-KM	Bed Redefiner	5-5	10-10	12-12
FCB-KM	Curved Lawn Edger	12-8	25-15	30-20
FCS-KM	Straight Lawn Edger	12-8	25-15	30-20
FS-KM	Line Head Trimmer	10-5	20-10	25-15
FS-KM	Brushcutter	20-10	40-20	50-30
FH-KM	145° Power Scythe	50-35	100-70	130-90
HL-KM	0° Hedge Trimmer	50-35	100-70	130-90
HL-KM	145° Hedge Trimmer	50-35	100-70	130-90
HT-KM	Pole Pruner	20-10	40-20	50-25
KB-KM	Bristle Brush	15-10	30-25	35-30
KW-KM	STIHL PowerSweep™	15-10	30-25	35-30
RG-KM	Reciprocator	20-12	45-25	55-35

AP		AP 200 S	AP 300 S	AP 500 S	AR 2000 L	AR 3000 L
KMA 120 R KOMBISYSTEM ATTACHMENTS						
Run Times Per Battery Charge - Minutes (Level 1 - Level 3/4) ¹						
BF-KM	Mini-Cultivator	35-30	60-50	70-60	210-180	320-270
BG-KM	Blower	25-15	50-35	55-30	175-75	260-110
FBD-KM	Bed Redefiner	12	20	25	70	105
FCB-KM	Curved Lawn Edger	30-20	45-30	55-35	170-100	250-150
FCS-KM	Straight Lawn Edger	30-20	45-30	55-35	170-100	250-150
FS-KM	Line Head Trimmer	30-15	50-25	60-30	180-90	270-130
FS-KM	Brushcutter	60-35	100-55	120-60	100-90	270-130
FH-KM	145° Power Scythe	130-90	240-160	290-190	860-560	1290-840
HL-KM	0° Hedge Trimmer	130-90	240-160	290-190	860-560	1290-840
HL-KM	145° Hedge Trimmer	130-90	240-160	290-190	860-560	1290-840
HT-KM	Pole Pruner	70-35	85-40	100-45	300-130	450-200
KB-KM	Bristle Brush	50-40	60-50	70-60	210-180	320-270
KW-KM	STIHL PowerSweep™	50-40	60-50	70-60	210-180	320-270
RG-KM	Reciprocator	85-55	100-65	120-80	350-240	520-360

KMA 135 R KOMBISYSTEM ATTACHMENTS						
Run Times Per Battery Charge - Minutes (Performance Level 1 - Level 3/4) ¹						
BF-KM	Mini-Cultivator	31-25	57-46	68-55	200-160	300-230
BG-KM	Blower	26-10	48-19	58-23	170-60	245-90
FBD-KM	Bed Redefiner	9	—	—	60	90
FCB-KM	Curved Lawn Edger	23-12	41-22	49-26	145-75	210-110
FCS-KM	Straight Lawn Edger	23-12	41-22	49-26	145-75	210-110
FS-KM	Line Head Trimmer	30-14	47-22	54-26	170-81	250-120
FS-KM	Brushcutter	60-30	93-50	120-60	325-170	470-240
FH-KM	145° Power Scythe	123-81	229-152	275-182	810-540	1,150-790
HL-KM	0° Hedge Trimmer	123-81	229-152	275-182	810-540	1,150-790
HL-KM	145° Hedge Trimmer	123-81	229-152	275-182	810-540	1,150-790
HT-KM	Pole Pruner	42-19	78-36	97-43	275-120	320-180
KB-KM	Bristle Brush	31-25	57-46	68-55	200-160	300-230
KW-KM	STIHL PowerSweep™	31-25	57-46	68-55	200-160	300-230
RG-KM	Reciprocator	57	85	102	300	450

¹The battery run times per charge are estimates and may vary depending on usage and application.

AP		AP 200 S	AP 300 S	AP 500 S
KMA 200 R KOMBISYSTEM ATTACHMENTS				
Run Times Per Battery Charge - Minutes (Performance Levels 1-3/4) ¹				
BF-KM	Mini-Cultivator	37-24	56-37	66-44
BG-KM	Blower	24-7	37-11	44-14
FBD-KM	Bed Redefiner	9	14	17
FCB-KM	Curved Lawn Edger	22-11	34-17	40-20
FCS-KM	Straight Lawn Edger	22-11	34-17	40-20
FS-KM	Line Head Trimmer	—	32-16	40-20
NEW! FSS-KM	Line Head Trimmer	—	32-16	40-20
FS-KM	Brushcutter	—	32-16	40-20
FH-KM	145° Power Scythe	55-37	84-56	99-66
HL-KM	0° Hedge Trimmer	55-31	84-48	99-57
HL-KM	145° Hedge Trimmer	55-31	84-48	99-57
HT-KM	Pole Pruner	24-7	37-12	44-14
KB-KM	Bristle Brush	27-19	42-30	50-35
KW-KM	STIHL PowerSweep™	27-19	42-30	50-35
RG-KM*	Reciprocator	37-27	56-42	66-50

STIHL BATTERY-POWERED ZERO-TURN MOWERS

STIHL RZA and STIHL AZA Run Time

- Up to 8 hours or 21 acres*

STIHL RZA and STIHL AZA Charge Times

ALB 3000 Standard Charger (included in STIHL RZA and STIHL AZA purchase):

- 110 Volts: NEMA 5-20 Plug, 5%-100%: **21 hrs., 45 mins.**
- 220 Volts: NEMA 6-20 Plug, 5%-100%: **9 hrs., 13 mins.**

ALB 8000 High-Speed Charger (sold separately):

- 220 Volts: NEMA 14-50 Plug, 5%-100%: **3 hrs., 54 mins.**

*Run time per charge may vary depending on usage and application.
For more information see pages 142-143.



PROFESSIONAL TIP

GET THE BEST OUT OF YOUR
STIHL BATTERY POWER TOOLS

STIHL offers a wide selection of batteries for products in the AK System and AP System. STIHL recommends a specific battery for each product so that you’re always best equipped for your work. In making recommendations, we take into account the ideal combination of maximum power to performance, sufficient battery run time, lowest possible weight, and balanced weight distribution. The result, you always get the most out of your power tool.

CHARGING SOLUTIONS



AL 1 CHARGER

AS

With a cord keeper, wall-mounting capability, and its LED status light, the AL 1 battery charger is a necessity for owners of AS 2 battery-powered tools.

1 lb. | 33 W | 120 V



AL 5 CHARGER

AS

Users of the AS Battery System get high-speed charging with twice the charging current of the AL 1.

1 lb. | 60 W | 120 V



AL 5-2 CHARGER

AS

Get 25% faster charging speeds than the AL 1 for 2 AS System batteries at the same time along with a handy cord keeper and wall-mounting capability.

1.7 lbs. | 120 W | 120 V



AL 101 CHARGER

AK AP

The AL 101 charger delivers fast recharge times and a range of additional convenience features such as automatic shutoff.

1.7 lbs. | 78 W | 120 V



AL 301 RAPID CHARGER

AK AP

Compatible with both AK and AP System batteries, this STIHL charger offers fast charging times.

2.5 lbs. | 300 W | 120 V



AL 301-4 MULTI CHARGER

AP

This professional, flexible multi charger can sequentially charge up to four STIHL batteries.

9.7 lbs. | 520 W | 120 V



AL 501 HIGH-SPEED CHARGER

AP

Enables fast, efficient charge times for AK, AP, and AR battery systems.

2.9 lbs. | 570 W | 120 V

CHARGER MANAGEMENT



CM 12 CHARGING MANAGEMENT

The CM 12 is a charging solution for professional landscapers that can charge up to 30 AP 300 S STIHL batteries in 14 hours. This charging solution has multiple mounting options, allowing users to free up their workspace without losing access to power. Installation of the CM 12 is designed for a simple plug-in, so it's ready to use when needed.

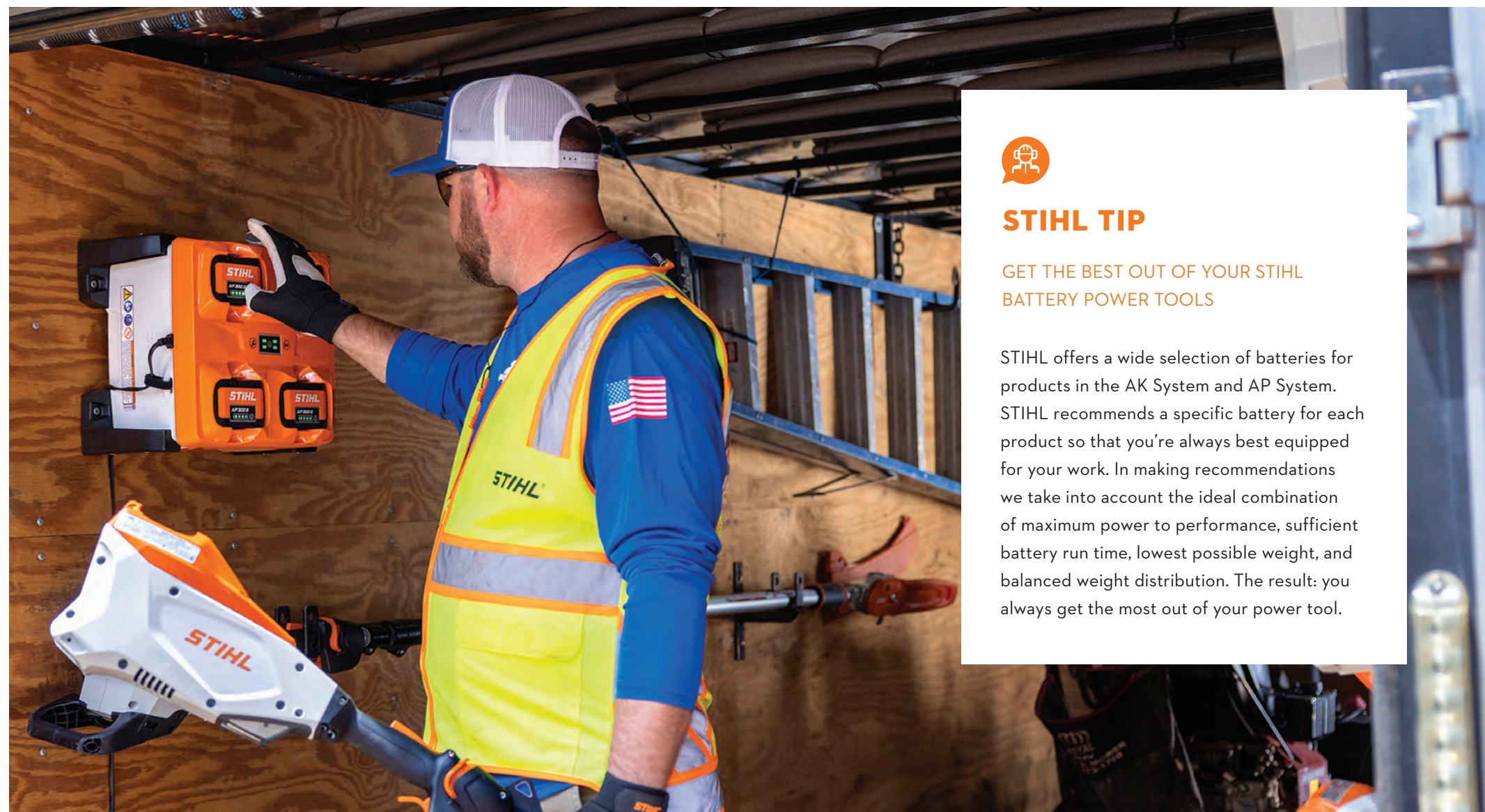
5.1 lbs. | 120 V



NEW! CR 6 CHARGING RACK

The CR 6 charging rack helps users organize and store their chargers without cluttering their workspace. Featuring easy wall-mount installation and cord routing along with compatibility with a wide range of AL chargers, this rack provides a sleek, organized look and feel.

7.7 lbs.



STIHL TIP

GET THE BEST OUT OF YOUR STIHL BATTERY POWER TOOLS

STIHL offers a wide selection of batteries for products in the AK System and AP System. STIHL recommends a specific battery for each product so that you're always best equipped for your work. In making recommendations we take into account the ideal combination of maximum power to performance, sufficient battery run time, lowest possible weight, and balanced weight distribution. The result: you always get the most out of your power tool.

SELECTING THE BEST AP OR AR BATTERY ACCESSORIES FOR YOUR NEEDS

The AP System battery-powered tool does not have an onboard-style battery. Instead, it is 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 TOOL EQUIPPED WITH A SOCKET (NO ONBOARD BATTERY SLOT)



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

AP SYSTEM BATTERIES

- AP 200 S w/ STIHL connected
- AP 300 S w/ STIHL connected
- AP 500 S w/ STIHL connected



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



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).

PRO BATTERY
BUILT FOR
WORK

The demands of professional-grade work have not lessened and when choosing tools, whether gas or battery, pros still look for three essential things: power, performance, and durability. Can the tools they use provide the power it takes to get the job done? Can those tools deliver consistent, uncompromising performance? Can they withstand the rigors of the job? Every battery tool in the STIHL AP System is IPX4-rated for weather resistance with many using similar parts and components as their gas counterparts. Field-proven construction and relentless performance means these tools are truly professional grade and **Built for Work**.



WEATHER-RESISTANT CONSTRUCTION

IPX4-RATED WEATHER-RESISTANT CONSTRUCTION

All tools within the STIHL AP Battery System are IPX4 splash test rated.



SHOP THE STIHL
AP BATTERY SYSTEM



HOW MUCH CAN YOUR BATTERY DO?



BATTERY POWER. MADE BY STIHL.

LOOK AT
WATT HOURS,
NOT VOLTS.



VOLTS

x

AMP HOURS

=

WATT HOURS

WHAT REALLY MATTER

POWER

WORK CAPACITY

RUN TIME

VOLTS ONLY TELL HALF THE STORY

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



AKI SYSTEM			API SYSTEM				
AK 10 72 WH*	AK 20 144 WH*	AK 30 S 180 WH*	AP 200 S w/ STIHL connected 187 WH*	AP 300 S w/ STIHL connected 281 WH*	AP 500 S w/ STIHL connected 337 WH*	AR 2000 L 1,015 WH*	AR 3000 L 1,520 WH*
36 volt 2.0 amp hour 1.8 lbs.	36 volt 4.0 amp hour 2.7 lbs.	36 volt 5.0 amp hour 2.9 lbs.	36 volt 5.2 amp hour 2.9 lbs.	36 volt 7.8 amp hour 4.0 lbs.	36 volt 9.4 amp hour 4.2 lbs.	36 volt 28.2 amp hour 16.3 lbs.	36 volt 42.2 amp hour 20.9 lbs.

*Stored energy. Usable energy will be less.



STIHL
S
A
V
E
T
H
E
F
O
R
E
S
T



TAKE ON TOUGH

Lighter Cutting and Homeowner Use Chainsaws	53	OILOMATIC® Saw Chains	68
Larger Cutting & Forestry Work Chainsaws	56	Guide Bars	74
Professional Arborist Chainsaws	62	Auger & Drills	76
Specialty Rescue Chainsaw	63	STIHL Cutquik® Machines	78
		Concrete Cutter	84

SCAN TO EXPLORE MORE





MS 500i shown above with optional lightweight guide bar.

CHAINSAW FEATURES & BENEFITS

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. See pages 68-73 for more details.

HIGH-TECH POLYMER HOUSING

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

ANTI-VIBRATION SYSTEM

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

TECHNOLOGY

STIHL Quickstop®

STIHL chainsaws are equipped with a chain-stopping system designed to reduce the risk of injury in certain kickback situations. It is called a STIHL Quickstop® chain brake. The STIHL Quickstop® chain brake is designed to stop the rotation of the chain if activated by the operator's hand or by inertia if the saw kicks back with sufficient force. In some working positions, the STIHL Quickstop® chain brake can be activated by inertia, stopping the chain within fractions of a second.

Ematic™ Lubrication System

The Ematic™ guide bar, when used with STIHL OILOMATIC® saw chain, will provide proper lubrication and less oil consumption than conventional methods. The system works because two ramps, strategically placed in the guide bar rail, help contain the flow of oil and direct all lubrication to the sliding faces of the bar and chain links as well as the rivets and driver holes, which in turn can reduce bar oil consumption up to 50%.

Master Control Lever™

The Master Control Lever™ is an easy-to-use single lever, operating the choke, starting throttle lock, and on-off switch. The operator must pull the throttle trigger before moving the Master Control Lever™ to the choke position.

COMFORT FEATURES

Tool-Free Fuel Cap

Allows the user to open and close the tank cap quickly, easily and without tools

Bumper Spikes

These spikes help prevent pull-in and provide better control, making cutting easier.

Side-Access Chain Tensioner

The side-access chain tensioner makes it much more convenient for the user to adjust the saw chain with a bar wrench as opposed to the typical location of the guide bar adjustment screw.

STIHL M-Tronic™

This product features M-Tronic™ (M)—a new generation of Intelligent Engine Management that eliminates the low- and high-speed carburetor adjustment screws, compensates for dirty air filter, and changes in elevation and fuel quality for optimum engine power at all times.

Note: Not all products are equipped with the features presented here. Only the most important features are described on this page. Please visit STIHLusa.com.

LIGHTER CUTTING & HOMEOWNER USE

If you're looking to choose a chainsaw for work around your home, STIHL has you covered with legendary performance in an easy-to-use package, and built for all your fallen limbs, pruning, and lighter cutting tasks.



MSA 60 C-B



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



MSA 70 C-B



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



MSE 141



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



MS 162



Ideal for small projects and occasional use, the lightweight and maneuverable MS 162 features an anti-vibration system for increased operator comfort.

Not available for purchase or delivery in California.

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

*The battery run time may vary depending on how the tool is used. **Note:** STIHL recommends the use of green-labeled bars and saw chains. Refer to saw chain selection guide on page 68.



NEW!
MSA 80 C-B
AK

Featuring the 1/4" PM3 chain for smooth cutting and a compact, brushless motor for low noise and vibration, the MSA 80 C-B provides powerful performance for general yard maintenance and firewood cutting.

VARIABLE-SPEED TRIGGER
Optimizes performance and run times

TRANSPARENT OIL TANK
Makes it easy to keep track of oil levels

MOST POWERFUL AK SYSTEM CHAINSAW
Provides powerful performance for general yard maintenance and firewood cutting

QUICK CHAIN ADJUSTER
For simple, tool-free chain tensioning

1/4" PM3 CHAIN
Provides a clean, smooth cut



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 182

The MS 182 is a powerful, easy-to-use homeowner chainsaw with an anti-vibration system to reduce user fatigue while tackling jobs around the home.

Not available for purchase or delivery in California.



MS 172 C-E

The MS 172 C-E chainsaw is a powerful, lightweight tool equipped with STIHL Easy2Start™. It's an optimal tool for homeowners looking to take on woodcutting tasks around the home.

Not available for purchase or delivery in California.



MS 182 C-BE

A lightweight, powerful chainsaw featuring STIHL Easy2Start™ and Quick Chain Adjuster—designed for tasks around the home.

Not available for purchase or delivery in California.

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



MS 172 C-E

“Fantastic little saw. It does everything I need it to around the house and I also use it for cutting firewood when camping.”

★★★★★ - RD33

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

LARGER CUTTING & FORESTRY WORK

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 chainsaws engineered for service, day in and day out.



MSA 160 C-B **AP**

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. Comparable performance to the MS 162.



MS 194 C-E **STIHL** **EASY 2 START**

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. Not available for purchase or delivery in California.



MSA 200 C-B **AP**

Part of the AP System, the lightweight and quiet MSA 200 C-B delivers the cutting power of gasoline with up to 50 minutes of run time with the AP 300 S with STIHL connect battery.* Comparable performance to the MS 194 C-E.



MS 201 C-EM **STIHL** **EASY 2 START**

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. Not available for purchase or delivery in California.

[°]Made in America of U.S. and global materials.
For full specification information for all STIHL chainsaws, 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 68.

*The battery run time may vary depending on how the tool is used.



MS 212 C-BE **STIHL** **EASY 2 START**

The MS 212 C-BE features the Easy2Start™ system and Quick Chain Adjuster. It offers optimal operator comfort and powerful performance for frequent use around the home. Not available for purchase or delivery in California.



MSA 220 C-B **AP**

One of the most powerful rear-handle battery-powered chainsaws 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. Comparable performance to the MS 201 C-EM.



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.

[°]Made in America of U.S. and global materials.
For full specification information for all STIHL chainsaws, 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 68.



MS 251 C-BE **STIHL** **EASY 2 START**

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.



TIP

WINTER STORAGE

STIHL recommends storing your gasoline-powered chainsaws 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.



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, 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—high fuel efficiency and robust performance—but also features STIHL M-Tronic™ intelligent engine management technology.



“C” IN THE PRODUCT NAME STANDS FOR COMFORT FEATURE

Many STIHL tools are fitted with special comfort features as standard, and these can be identified by the “C” in the product name, e.g. MS 261 C-M. The M stands for STIHL M-Tronic™.

Note: STIHL recommends the use of green-labeled bars and saw chains. Refer to saw chain selection guide on page 68.

MSA 300 C-O
AP
The MSA 300 C-O is the most powerful battery-powered chainsaw in the STIHL lineup. The advanced electronic operating system with oil sensor provides status updates for operators. Comparable performance to the MS 271 FARM BOSS®.



****Make up to 228 cuts in 4" x 4" rough lumber with the AP 500 S battery on a single charge. Usage claim tested and verified by an independent third-party test laboratory. Run time per charge may vary depending on usage and application.**



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.



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



MS 291
“Really happy with this saw and its performance. I got the 18" Light 04 bar with it and it really rips through the hardwood!”
★★★★★ - Marcus K

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

°Made in America of U.S. and global materials.
For full specification information for all STIHL chainsaws, please refer to page 64.



MS 311

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



MS 362

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

MS 362 R wrap-handle version available.



MS 362 C-M

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

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



MS 391

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



MS 400 C-M

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

MS 400 RC-M wrap-handle version available.

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



MS 462

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

MS 462 R wrap-handle version available.

MS 462 shown with optional lightweight guide bar.



MS 462 C-M

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

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



MS 500i

The first chainsaw 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 MAGNUM®

Designed for professionals, the MS 661 MAGNUM® chainsaw 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.



MS 661 C-M MAGNUM®

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

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

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



MS 881 MAGNUM®

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

MS 881 R MAGNUM® wrap-handle version available.



STIHL INJECTION

STIHL Injection stands for the best power-to-weight ratio combined with a compact design, i.e. higher output with comparable weight and displacement. The built-in sensors and characteristic mapping of the MS 500i guarantee optimum engine performance and acceleration under all use conditions.

For full specification information for all STIHL chainsaws, 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 68.

PROFESSIONAL ARBORISTS

Made for professionals, by professionals. STIHL professional in-tree chainsaws 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!

Not available for purchase or delivery in California.





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.

Comparable performance to the MS 151 T C-E.

For in-tree professional use only!





ACTIVE NOTIFICATION WHEN THE OIL LEVEL IS LOW

The MSA 220 TC-O and MSA 300 C-O are the first STIHL cordless chainsaws with an integrated oil sensor display. If the chain lubricant is low, the LED in the operator cockpit for the saws will light up in red and actively notify the user of the low level. When there is sufficient oil in the system, the LED stays off.



MS 194 T

“Excellent quality chainsaw. Easy starting, good power for light trimming, great trail maintenance saw.”

★★★★★ - GBob59

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



MS 194 T

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

For in-tree professional use only!

Not available for purchase or delivery in California.





MS 201 T C-M

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

For in-tree professional use only!

Not available for purchase or delivery in California.





MSA 220 TC-O

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

Comparable performance to the MS 201 T C-M.

Shown with optional Light PO4 guide bar.

For in-tree professional use only!



*Made in America of U.S. and global materials.
For full specification information for all STIHL chainsaws, 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 68.

SPECIALTY RESCUE CHAINSAW

Reliable power and performance exclusively for fire, rescue, and emergency service personnel.



MS 462 R C-M RESCUE

For fire/rescue service only!

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

Shown with optional depth limiter.



**MS 462 R C-M RESCUE
OPTIONAL DEPTH LIMITER**

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

	Power Source Type	Displacement (cc/cu. in.)	Mechanical Power Output (kW/bhp)	Electrical Power Input (kW)	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	Side-Access Chain Tensioner	Quick Chain Adjuster (B)	STIHL Quickstop® Plus – an additional chain braking feature	STIHL M-Tronic™ (M)	STIHL Easy2Start™ (E)	Wrap Handle	Master Control Lever™	Throttle Trigger Lockout	Pre-Separation Air Filtration System	Anti-Vibration System	Toolless Fuel and/or Oil Cap with Retainers	Made in America of U.S. and global materials ⁹
FALLEN LIMBS, PRUNING, LIGHTER CUTTING																							
MSA 60 C-B		–	0.70/–	0.90	36	6.4	–	3.7	10-12	1/4" P	PM3	–	●	●	–	–	–	–	●	–	–	●	
MSA 70 C-B		–	0.90/–	1.10	36	6.4	–	3.7	12	1/4" P	PM3	–	●	●	–	–	–	–	●	–	–	●	
NEW! MSA 80 C-B		–	1.20/–	1.50	36	7.3	–	7.1	14	1/4" P	PM3	–	●	●	–	–	–	–	●	–	–	●	–
MSE 141		–	–	–	120	6.4	–	7.27	12	3/8" P	PMM3	●	–	●	–	–	–	–	●	–	–	–	–
MS 162		30.1/1.8	1.2/1.6	–	–	9.9	13.5	9.5	16	3/8" P	PMM3	●	–	–	–	–	–	●	●	–	●	–	
MSE 170 C-B		–	–	–	120	8.4	–	6.8	12-16	3/8" P	PM3	–	●	●	–	–	–	–	●	–	●	–	–
MS 172 C-E		31.8/1.9	1.4/1.9	–	–	10.4	13.5	9.5	16	3/8" P	PMM3	●	–	–	–	●	–	●	●	–	●	–	
MS 182		35.8/2.2	1.6/2.1	–	–	10.1	13.5	9.5	16	3/8" P	PMM3	●	–	–	–	–	–	●	●	–	●	●	–
MS 182 C-BE		35.8/2.2	1.6/2.1	–	–	10.8	13.5	9.5	16	3/8" P	PMM3	–	●	–	–	●	–	●	●	–	●	●	–
STORM CLEANUP, FIREWOOD CUTTING																							
MSA 160 C-B		–	1.20/–	1.50	36	7.7***	–	7.1	10-14	1/4" P	PM3	–	●	●	–	–	–	–	●	–	–	●	–
MS 194 C-E		31.8/1.9	1.4/1.9	–	–	7.7	9.1	7.4	12-16	3/8" P	PMM3	●	–	–	–	●	–	–	●	–	●	●	
MSA 200 C-B		–	1.50/–	1.80	36	8.2***	–	7.1	10-18	3/8" P	PS3	–	●	●	–	–	–	–	●	–	–	●	–
MS 201 C-EM		35.2/2.15	1.8/2.41	–	–	9.0	10.5	7.4	12-16	3/8" P	PS3	●	–	–	●	●	–	●	●	–	●	●	–
MS 212 C-BE		38.6/2.4	1.8/2.4	–	–	10.8	13.5	9.5	18	3/8" P	PM3	–	●	–	–	●	–	●	●	–	●	●	–
MSA 220 C-B		–	1.70/–	2.10	36	6.8***	–	7.1	12-18	3/8" P	PS3	–	●	●	–	–	–	–	●	–	–	–	–
MS 250		45.4/2.77	2.2/3.0	–	–	10.1	15.9	6.8	18	.325"	RM3	●	○	–	–	–	–	●	●	–	●	●	
MS 251 WOOD BOSS®		45.6/2.78	2.2/3.0	–	–	11.0	13.2	6.7	16-18	.325"	RM3	●	–	–	–	–	–	●	●	●	●	●	
MS 251 C-BE		45.6/2.78	2.2/3.0	–	–	11.5	13.2	6.7	16-18	.325"	RM3	–	●	–	–	●	–	●	●	●	●	●	

● Standard ○ Optional – Not Applicable
*Dry weight and powerhead only.
**The actual listed guide bar length can vary from the effective cutting length based on which powerhead it is installed on.
***Weights include recommended bar and chain combination.

Note: Specifications are as of Oct. 1, 2024. 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.

⁹Made in America of U.S. and global materials. Batteries and chargers sourced internationally.



	Power Source Type	Displacement (cc/cu. in.)	Mechanical Power Output (kW/bhp)	Electrical Power Input (kW)	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	Side-Access Chain Tensioner	Quick Chain Adjuster (B)	STIHL Quickstop® Plus - an additional chain braking feature	STIHL M-Tronic™ (M)	STIHL Easy2Start™ (E)	Wrap Handle	Master Control Lever™	Throttle Trigger Lockout	Pre-Separation Air Filtration System	Anti-Vibration System	Toolless Fuel and/or Oil Cap with Retainers	Made in America of U.S. and global materials°
LARGER WOODCUTTING JOBS, FIREWOOD BUSINESS																							
MSE 250		–	–	–	120	9.4	–	6.8	16-20	3/8"	RS3 or RM3	●	–	●	–	–	–	–	●	–	–	●	–
MS 261		38.6/2.4	3.0/4.0	–	–	10.8	13.5	9.5	16-18	3/8"	PM3	●	–	–	–	–	–	●	●	●	●	●	–
MS 261 C-M		45.4/2.8	3.0/4.0	–	–	10.1	16.9	6.8	16-18	.325"	RM3	●	–	–	●	–	–	●	●	●	●	●	–
MS 271 FARM BOSS®		50.2/3.1	2.6/3.5	–	–	12.3	16.9	8.1	16-20	.325"	RM3	●	–	–	–	–	–	●	●	●	●	●	
MS 291		55.5/3.4	2.8/3.8	–	–	12.3	16.9	8.1	16-20	.325"	RM3	●	–	–	–	–	–	●	●	●	●	●	
MSA 300 C-O		–	2.50/–	3.00	36	9.9	–	10.5	16-20	.325"	RS3	●	–	●	–	–	–	–	●	–	●	●	–
MS 311		59.0/3.6	3.1/4.2	–	–	13.7	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 R		59.0/3.6	3.4/4.6	–	–	13.2	20.3	11.0	16-25	3/8"	RS3	●	–	–	–	–	●	●	●	●	●	●	–
MS 362 C-M		59.0/3.6	3.5/4.7	–	–	12.4	20.3	11.0	16-25	3/8"	RS3	●	–	–	●	–	○	●	●	●	●	●	–
MS 362 R C-M ¹		59.0/3.6	3.5/4.7	–	–	13.2	20.3	11.0	16-25	3/8"	RS3	●	–	–	●	–	●	●	●	●	●	●	–
MS 391		64.1/3.9	3.3/4.4	–	–	13.7	20.3	11.8	16-20	3/8"	RS3	●	–	–	–	–	–	●	●	●	●	●	–
MS 400 C-M		66.8/4.1	4.0/5.4	–	–	12.8	20.3	11.0	16-25	3/8"	RS3	●	–	–	●	–	–	●	●	●	●	●	–
PROFESSIONAL ARBORISTS, TREE CUTTING SERVICES																							
MS 151 T C-E ²		23.6/1.4	1.0/1.3	–	–	5.7	6.8	5.1	10-12	1/4" P	PM3	●	–	–	–	●	–	●	●	–	●	●	–
MSA 161 T ²		–	0.99/–	1.25	36	4.6	–	3.6	12	1/4" P	PM3	●	–	●	–	–	–	–	●	–	–	●	–
MS 194 T ²		31.8/1.9	1.4/1.9	–	–	7.3	9.1	7.4	12-16	3/8" P	PM3	●	–	–	–	–	–	●	●	–	●	●	
MS 201 T C-M ²		35.2/2.2	1.8/2.4	–	–	8.2	10.5	7.4	12-16	3/8" P	PS3	●	–	–	●	–	–	●	●	–	●	●	–
MSA 220 TC-O ²		–	1.70/–	2.10	36	6.0	–	7.4	12-16	3/8"	PS3	●	–	●	–	–	–	●	●	–	●	●	–
MS 462		72.2/4.4	4.4/5.9	–	–	13.2	24.3	11.5	16-36	3/8"	RS3	●	–	–	–	–	○	●	●	●	●	●	–
MS 462 R ¹		72.2/4.4	4.4/5.9	–	–	13.9	24.3	11.5	16-36	3/8"	RS3	●	–	–	–	–	●	●	●	●	●	●	–
MS 462 C-M		72.2/4.4	4.4/5.9	–	–	13.2	24.3	11.5	16-36	3/8"	RS3	●	–	–	●	–	○	●	●	●	●	●	–
MS 462 R C-M ¹		72.2/4.4	4.4/5.9	–	–	13.9	24.3	11.5	16-36	3/8"	RS3	●	–	–	●	–	●	●	●	●	●	●	–
MS 462 R C-M ¹ "RESCUE"		72.2/4.4	4.4/5.9	–	–	14.3	24.3	11.5	20	3/8"	RDR	●	–	–	●	–	●	●	●	●	●	●	–
MS 500i		79.2/4.8	5.0/6.7	–	–	13.9	26.5	11.0	16-36	3/8"	RS3	●	–	–	–	–	○	●	●	–	●	●	–
MS 500i R ¹		79.2/4.8	5.0/6.7	–	–	14.8	26.5	11.0	16-36	3/8"	RS3	●	–	–	–	–	●	●	●	–	●	●	–
MS 661 MAGNUM®		91.1/5.6	5.4/7.2	–	–	16.5	28.7	13.5	16-36	3/8"	RS3	●	–	–	–	–	○	●	●	–	●	●	–
MS 661 R ¹ MAGNUM®		91.1/5.6	5.4/7.2	–	–	16.8	28.7	13.5	16-36	3/8"	RS3	●	–	–	–	–	●	●	●	–	●	●	–
MS 661 C-M MAGNUM®		91.1/5.6	5.4/7.2	–	–	16.5	28.7	13.5	16-36	3/8"	RS3	●	–	–	●	–	○	●	●	–	●	●	–
MS 661 R C-M ¹ MAGNUM®		91.1/5.6	5.4/7.2	–	–	16.8	28.7	13.5	16-36	3/8"	RS3	●	–	–	●	–	●	●	●	–	●	●	–
MS 881 MAGNUM®		121.6/7.4	6.4/8.6	–	–	21.8	44	23.7	21-41	3/8"	RS3	●	–	–	–	–	○	●	●	–	●	●	–
MS 881 R ¹ MAGNUM®		121.6/7.4	6.4/8.6	–	–	22.0	44	23.7	21-41	3/8"	RM3	●	–	–	–	–	●	●	●	–	●	●	–

● Standard ○ Optional – Not Applicable
*Dry weight and powerhead only.
**The actual listed guide bar length can vary from the effective cutting length based on which powerhead it is installed on.

¹ Wrap-handle version
² For in-tree professional use only!
Note: Specifications are as of Oct. 1, 2024. 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.

[°]Made in America of U.S. and global materials.

OILOMATIC® SAW CHAINS

STIHL saw chains are high-quality and individually designed for all types of woodcutting, fitting a wide range of chainsaws.

CUTTING ATTACHMENTS IN DETAIL

FINDING THE RIGHT SAW CHAIN FOR YOU

To find the right saw chain for your intended purpose, and to ensure that the chainsaw, bar, and chain fit together, you need some information. The service field on the bar will provide you with the following four values:

- 01

 **BAR LENGTH**

Choose the right bar length depending on your intended use.
- 02

 **CHAIN PITCH**

The chain pitch specifies the determined distance between the rivets. The pitches of the chain, bar, and chainsaw must be coordinated with one another.
- 03

 **NUMBER OF DRIVE LINKS**

The number of drive links determines the length of the chain. Only the drive links are counted here. The blade teeth are not included.
- 04

 **GROOVE WIDTH / DRIVE LINK THICKNESS**

The chain is guided around the bar by means of the drive links. The groove width of the guide bar must match the drive link's thickness.

Select the right chain type for your intended use. The chain type is determined by the shape of the blade tooth. The following chain types are available:



MICRO™ SAW CHAIN

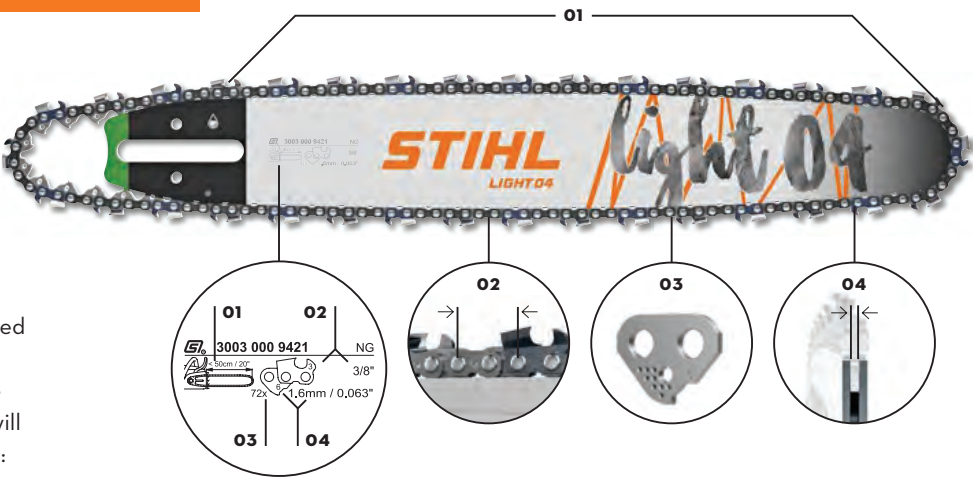


STIHL PICCO™ Micro™ MINI 3 CHAIN (PMM3)

The PMM3 is a unique saw chain with low vibration, designed for corded-electric, battery- and gasoline-powered chainsaws, 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
0.050"					

Low-Kickback Chain



You can use the available information to determine the 11-digit order number for your preferred saw chain:

A 4-DIGIT PART ORDER NUMBER

Depending on the chain type, chain pitch and groove width/ drive length thickness. These can be found on page 166.

B + 005

C + 00 + required number of drive links. The number of drive links required depends on the bar length and can be found on the bar on page 166. The number of drive links determines the length of the chain. If the number of drive links goes into triple digits, the second zero should not be used. This results in an 11-digit order number.

3670 005 0056

A B C

Please note that not all products are equipped with the features presented here. Only the most important features are described on this page. For further explanations and information, see STIHLusa.com.



STIHL PICCO™ Micro™ 3 CHAIN (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"					3670
0.050"				3636	

Low-Kickback Chain



STIHL PICCO™ Micro™ CHAIN (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.



STIHL RAPID™ Micro™ CHAIN (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.



STIHL RAPID™ Micro™ 3 CHAIN (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

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 166.

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.

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



STIHL RAPID™ Micro™ FULL SKIP CHAIN (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 below.

SUPER SAW CHAIN



STIHL PICCO™ SUPER CHAIN (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.



STIHL PICCO™ SUPER 3 CHAIN (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™
0.043"					3699
0.050"					3616

Low-Kickback Chain



STIHL RAPID™ SUPER CHAIN (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 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 #



STIHL RAPID™ SUPER 3 CHAIN (RS3)

RS3 is an aggressive full-chisel chain but has a single-humped drive link to reduce kickback tendency, and the 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



STIHL RAPID™ SUPER FULL SKIP CHAIN (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 below.



STIHL RAPID™ SUPER L FULL SKIP CHAIN (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 below.



STIHL RAPID™ SUPER KLASSIC CHAIN (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 below.

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 166.

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.

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



STIHL RAPID™ SUPER L CHAIN (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 below.



STIHL RAPID™ SUPER L HALF SKIP CHAIN (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 below.

HEXA™ SAW CHAIN



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



STIHL RAPID™ HEXA™ CHAIN (RH)

STIHL RAPID™ HEXA™ (RH) saw chain features a 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 below.

*When compared to STIHL RAPID™ Super (RS) saw chain.



STIHL RAPID™ DURO RESCUE CHAIN (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 on page 70.



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 page 70.



STIHL RAPID™ Micro™ HARVESTER CHAIN (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 on page 70.



STIHL RAPID™ Micro™ HARVESTER SPECIAL CHAIN (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 on page 70.

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.		
GAUGE	PITCH	PITCH
	PART #	PART #



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 70.

DURO SAW CHAIN



STIHL RAPID™ DURO 3 CHAIN (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



STIHL PICCO™ DURO 3 CHAIN (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

SPECIAL APPLICATION SAW CHAIN



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.

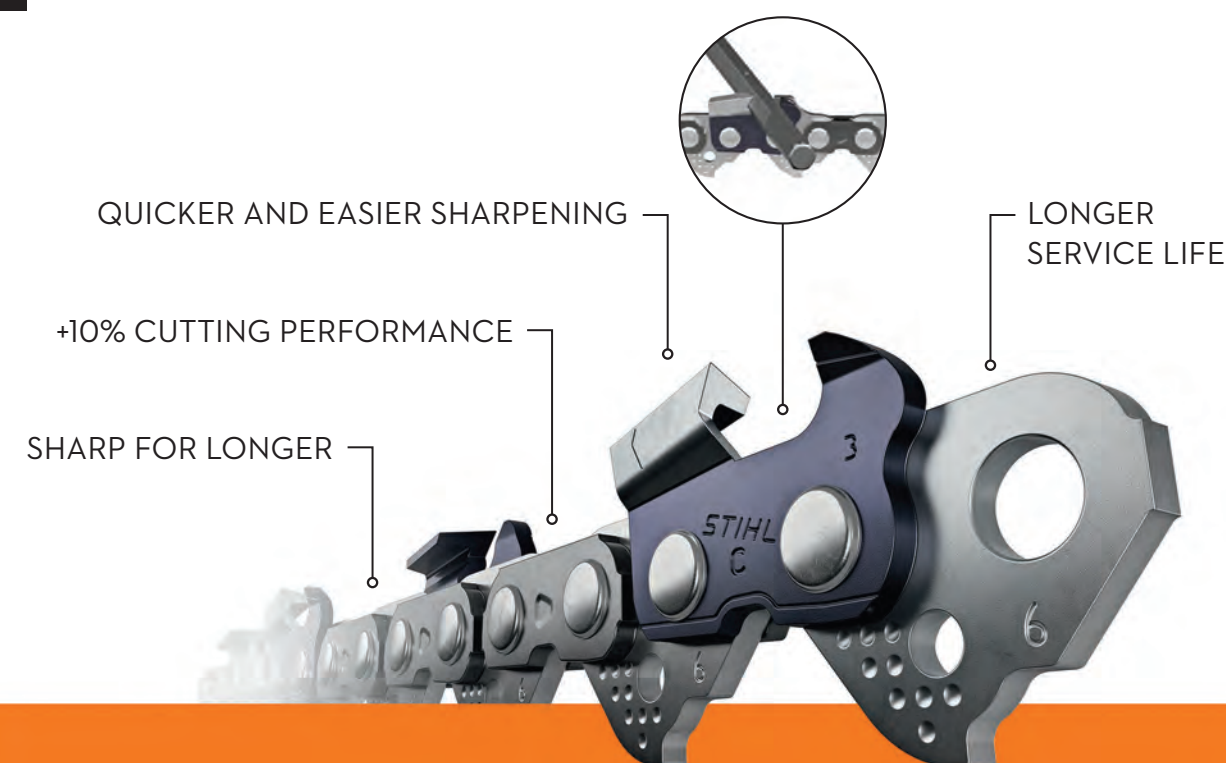
	1/4"	.325"	3/8"	.404"	3/8" PICCO™
0.050"			3691		
0.063"			3653	3838	

WARNING: See information on page 70.

MAXIMUM CUTTING PERFORMANCE AND PRECISION

NEW!

HEXA™ SAW CHAIN + HEXA™ FILE



THE STIHL EXCLUSIVE PROFESSIONAL CUTTING SYSTEM

With the patented HEXA™ cutting system consisting of the HEXA™ saw chain and HEXA™ file, STIHL is setting new standards in terms of performance, sharpening, and service life. Are efficiency and time savings particularly important to you in your day-to-day work? Then HEXA™ is the right solution for you! HEXA™ saw chains not only feature impressive cutting performance but also straightforward handling. The shapes of the cutting teeth and file are ideally coordinated to each other and enable particularly straightforward and rapid

sharpening with an almost perfect result. Compared with other saw chains such as the 3/8" RS, the HEXA™ also needs re-sharpening much less frequently, resulting in a longer service life. Try the new STIHL HEXA™ cutting system today and see for yourself.

SCAN TO LEARN
MORE ABOUT THE
HEXA™ CHAIN



+10% CUTTING PERFORMANCE

Due to the narrower kerf, STIHL RAPID™ HEXA™ saw chain gives a 10% improvement in cutting performance compared with STIHL RAPID™ Super saw chain—for maximum output during felling work.

SHARP FOR LONGER

The hexagonal file sits perfectly in the profile of the cutting tooth, meaning it's easier to achieve a high quality finish that stays sharper for longer.

QUICKER AND EASIER SHARPENING

The optimum fit of the HEXA™ cutting tooth and HEXA™ file also makes sharpening much quicker and easier than with a round file. The ideal sharpening angles are achieved every time the chain is sharpened.

LONGER SERVICE LIFE

As STIHL RAPID™ HEXA™ saw chain needs sharpening less often, its service life is longer as a result.

GUIDE BARS

High-quality guide bars for your chainsaw.



STIHL LIGHT 01

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



STIHL LIGHT 04

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



PROFESSIONAL TIP

The closed bearings in the sprocket nose have lifetime lubrication for longer durability and less maintenance, meaning that re-lubrication is unnecessary. Even better: you save time as well as reducing the strain on your wallet.



NEW GUIDE BAR DESIGN

In 2025, the guide bars will continue to transition to the updated modern graphic as seen below.



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 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.



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 CARVING

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



STIHL GUIDE BARS FOR COMPETITOR CHAINSAWS AVAILABLE
« SCAN HERE

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

AUGERS & DRILLS

STIHL power augers and wood boring drills deliver strength, versatility, and dependable performance for flower plantings and deep root fertilization to small and large post holes, with customizable drill bits and accessories to meet your needs.



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.

STIHL QUICKSTOP® AUGER BRAKE

This braking system is designed to stop the bit from digging when the auger hits a hard underground impediment.

VIBRATION-DAMPENING SYSTEM

This advanced vibration-dampening frame increases user comfort and helps reduce operator fatigue, especially when used over long periods of time.



LONG-LIFE AIR FILTRATION SYSTEM

The long-life air filtration system helps reduce the need for frequent filter cleanings.

QUICKSTOP® DRILL BRAKE

Acts to stop backwards rotation. A jammed drill bit can simply be unscrewed from the borehole.

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 earth auger drill is not for rocky, compacted soil, or drilling large post holes.

Note: Augers and bits sold separately.



Note: Augers and bits sold separately.

BT 45 WOOD BORING DRILL



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

	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	Made in America of U.S. and global materials
BORING DRILLS, AUGERS																
BT 45 Wood Boring Drill		27.2/1.7	0.8/1.1	10.5	8.5	663/1,972/590	–	–	–	–	●	–	–	●	–	
BT 45 Earth Auger Drill		27.2/1.7	0.8/1.1	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	1.7/1.3	81/60	●	●	●	–	●	–

● Standard ○ Optional – Not Applicable
*Dry weight and powerhead only.
Note: Specifications are as of Oct. 1, 2024. 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.

BT 131 EARTH AUGER BITS		Part Number
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		Part Number
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

*Made in America of U.S. and global materials. Accessories sourced internationally.

STIHL Cutquik® CUT-OFF MACHINE FEATURES & BENEFITS

X2 AIR FILTRATION SYSTEM

Designed to reduce downtime due to engine maintenance; removes most of the dust particles before they reach the air filter and achieves an incredible 99.96% cleaning efficiency.

STIHL ELASTOSTART™

The ElastoStart™ starter handle is a feature of STIHL. It is a starting grip with a built-in shock absorber that helps reduce the effort when pulling on the starter cord. The ElastoStart™ starter grip noticeably reduces the sudden peak forces (compression) normally felt during cranking.

TECHNOLOGY

STIHL Injection

The electronically controlled fuel injection (i) ensures flawless running characteristics and engine power compared with power tools that do not feature injection technology.

Electronic Water Control

The water supply switches on and off automatically.

Easy Use of Water Supply

Metering via simple buttons.

STIHL Anti-Vibration System

Buffer and spring elements reduce the transmission of engine vibrations to the operator's arms and hands, making the tool comfortable to use.

STIHL INJECTION

STIHL Injection (i) technology has been field tested and proven reliable on the TS 500i cut-off machine and MS 500i chainsaw to reliably deliver high performance in all operating conditions.



COMFORT

Water Connection

The quick-release coupling is easy to attach. The water is routed to the cutting wheel for cleaning and dust suppression during wet cutting.

Tool-Free Fuel Cap

Special caps allow you to open and close the tank cap quickly, easily, and without tools.

Magnesium Guard

The cast magnesium cutting wheel guard is particularly light. The guard and water supply are ergonomically designed.

Please note that not all products are equipped with the features presented here. Only the most important features are described on this page. For further explanations and information, please see page 82 or online at STIHLusa.com.



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.



12" Wheel

NEW!

TSA 300 STIHL Cutquik®



The TSA 300 STIHL Cutquik® is a battery-powered cut-off machine that is designed to be powerful, easy to handle, simple to use, and low maintenance.



TSA 230

"This makes quick work of small jobs. I use it to cut patches out of asphalt and concrete."

★★★★★ - JHS41

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



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 has been adjusted to expose the top portion of the wheel.





TS 500i

“Very light, easy to use, starts every time. The electronic water control is a nice feature.”

★★★★★ - Jaytree31

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



14" Wheel

TS 500i STIHL Cutquik®

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



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.



14" Wheel

NEW!

TS 710i STIHL Cutquik®

The TS 710i STIHL Cutquik® featuring STIHL injection offers durability along with fast cutting speeds. The lightweight components help minimize user fatigue, so users can get more work done in a day.



16" Wheel

TS 800 STIHL Cutquik®

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



NEW!

TS 910i STIHL Cutquik®



The TS 910i STIHL Cutquik® features the highest-in-class power and 24% more power than the TS 800. The compact powerhead design offers better handling in tight spaces, and the modern anti-vibration system is designed for increased operator comfort.

STIHL INJECTION TECHNOLOGY

Allows for powerful, rapid acceleration

SIMPLE STARTUP

No need for choke; reduces chance of flooding

8.3 BHP COMPACT POWERHEAD

Powerful and maneuverable for tight spaces

16" CUTTING WHEEL

Durable with a cutting depth of up to 5.7"



INDUSTRY-LEADING STIHL INJECTION TECHNOLOGY

POWERFUL, RAPID ACCELERATION

Fuel injection delivers fuel directly into the crankcase via an injection valve or directly into the intake manifold. The injection pump keeps the fuel pressure constant, ensuring the fuel injection valve provides exactly the right amount of fuel at any point during use.

FIELD TESTED AND PROVEN RELIABLE

The STIHL fuel injection system has proven itself to be reliable, delivering high performance wide range of operating conditions on the TS 500i, TS 710i, and TS 910i cut-off machine.

INDUSTRY-LEADING TECHNOLOGY

Pros can take advantage of industry-leading technology that delivers the high performance they need. The fuel injection system makes starting easier and more reliable by eliminating both the choke and carburetor and compensates for a dirty air filter, changes in elevation, and changes in fuel quality. Sensors measure air pressure and internal and external temperature and pass information on to the control unit.

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. For full specification information for all STIHL Cutquik® cut-off machines, please refer to page 82.

Electronically controlled fuel injection allows for high performance, excellent acceleration, and low weight when compared to other cut-off machines in its class.

STIHL Cutquik® CART

Specially designed for matched cutting performance with the TS 410, TS 420, TS 500i, TS 700, TS 710i, TS 800, and TS 910i. This cart offers improved handling and cutting performance and features forward-weight orientation.



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.

STIHL Cutquik® ACCESSORIES

TS WHEEL KIT

Provides easier operation for certain applications. Not available for TSA 230 or TSA 300.



PRESSURIZED WATER TANK

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

Not for use with GS 461 STIHL ROCK BOSS®.

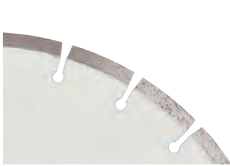


IMPORTANT INFORMATION

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.

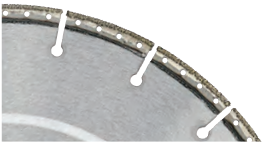
Hard ◀ Applications ◀ Soft	MATERIALS	Concrete/Asphalt (BA)			Concrete (B)			Ductile Iron (G)	Hard Stone/ Concrete (SB)	Reduced Noise (SB90N)
	Wheel Grade	BA 10	BA 60	BA 90	B 10	B 20	B 80	G 80	SB 80	SB 90
	Cutting Rate*									
	Wheel Lifetime*									
	Asphalt	●	●	●	○	○	○	○	○	○
	Green Concrete	●	●	●	○	○	○	○	○	○
	Sandstone, Limestone & Slate	●	●	●	○	○	○	○	○	○
	Cinder Block & Pavers	●	●	●	●	●	●	○	●	●
	Concrete	●	●	●	●	●	●	○	●	●
	Reinforced Concrete	●	●	●	●	●	●	○	●	●
	Heavily Reinforced Concrete	○	○	●	○	○	●	○	●	●
	Granite & Natural Stone	○	○	○	○	○	○	○	●	●
	Ductile Iron	○	○	○	○	○	○	●	○	○
	● Approved ○ Not approved									
	*Compared to other STIHL wheels with a rating of 1 to 5									
	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!									

STIHL DIAMOND WHEELS



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-G WHEELS

- Available in 14" (20 mm arbor)
- Designed for cutting ductile iron
- For use with TS 420, TS 440, TS 500i, TS 700, TS 710i, and TS 910i



D-BA CONCRETE/ ASPHALT WHEELS

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



D-SB HARD STONE/ CONCRETE WHEELS

- Available in 9", 12", 14", and 16" diameters (20 mm and 7/8" arbors)

NEW! D-SBN REDUCED-NOISE WHEEL

- Available in 12"
- This wheel is designed for a high cutting speed as compared to our economy wheel.

	Power Source Type	Displacement (cc/cu. in.)	Mechanical Power Output (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
STIHL Cutquik® Cut-Off Machines																	
TSA 230	AP	—	—	36	8.6	—	—	—	0.875	9.0	2.75	—	—	—	●	—	—
NEW! TSA 300	AP	—	—	36	8.1	—	—	—	0.8	12.0	4.3	—	—	—	●	—	—
TS 410		66.7/4.1	3.2/4.4	—	20.7	24.0	9,000	5,350	0.8	12.0	3.9	○	●	●	●	—	●
TS 420		66.7/4.1	3.2/4.4	—	21.2	24.0	9,000	5,350	0.8	14.0	4.9	○	●	●	●	—	●
TS 440		66.7/4.1	3.2/4.4	—	24.7	24.0	9,000	2,525	0.8	14.0	4.9	○	●	●	●	—	●
TS 500i		72.2/4.4	3.9/5.2	—	22.5	24.5	9,000	5,350	0.8	14.0	4.9	●	●	—	●	●	●
TS 700		98.5/6.0	5.0/6.7	—	25.6	40.6	9,300	5,350	0.8	14.0	4.9	●	●	●	●	—	●
NEW! TS 710i		92/5.6	5.2/7.0	—	26.9	42.3	9,800	5,350	0.8	14.0	4.9	●	●	—	●	●	●
TS 800		98.5/6.0	5.0/6.7	—	28.0	40.6	9,300	4,600	0.8	16.0	5.6	●	●	●	●	—	●
NEW! TS 910i		102/6.2	6.2/8.3	—	28.2	42.3	9,800	4,600	0.8	16.0	5.7	●	●	—	●	●	●

● Standard ○ Optional — Not Applicable

*Dry weight and includes water attachment and guard.

Note: Specifications are as of Oct. 1, 2024. For most recent updates, visit [STIHLusa.com](https://www.stihlusa.com). Models and specifications are subject to change without notice. Manufacturer reserves the right to change appearance, function, and components of any STIHL product without prior notice.

STIHL ABRASIVE WHEELS



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, TS 420, TS 500i, TS 700, TS 710i, TS 800, and TS 910i only)
- 9" wheel with 7/8" arbor (TSA 230 only)



K-ME METAL

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

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

CONCRETE CUTTER

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





GS 461 STIHL ROCK BOSS®



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



ERGONOMIC GRIP

The ergonomic top-handle bar design provides an optimal comfortable grip in any working position.

WATER CONNECTION

Features a water connection with quick connector and shut-off valve.

RUBBER BUMPER

Helps protect the unit in the cut.

ANTI-VIBRATION SYSTEM

Helps minimize the vibration levels, reduce operator fatigue, and provides a more comfortable working experience.



STIHL ROLLOMATIC® G GUIDE BAR

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

Available in 12, 16, and 18 inches.



36 GBE—ECONOMY/RENTAL DIAMOND ABRASIVE CHAIN

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



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.



36 GGM—DUCTILE IRON DIAMOND CHAIN

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

CONCRETE CUTTER												
	Power Source Type	Displacement (cc/cu. in.)	Engine Power (kW/bhp)	Weight* (lbs.)	Fuel Capacity (oz.)	Diamond Abrasive Chain	Guide Bar Length (in.) - Recommended**	HD2 Air Filter	Side-Access Chain Tensioner	Beyond-Style Fuel Cap	Captive Bar Mount	
GS 461 STIHL ROCK BOSS®		76.5/4.8	4.3/5.8	16.8	26.4	3/8" 36 GBM	16	●	●	●	●	

● Standard *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, 2024. For most recent updates, visit [STIHLusa.com](https://www.stihlusa.com). Models and specifications are subject to change without notice. Manufacturer reserves the right to change appearance, function, and components of any STIHL product without prior notice.





KEEP YOUR LANDSCAPE IN LINE

Trimmers & Brushcutters	88	Garden & Pole Pruners	116
Edgers & Bed Redefiner	96	Blowers & Shredder Vacuums	120
STIHL KombiSystem	98	Sprayers	128
STIHL YARD BOSS®	104	STIHL Precision Series™	130
Hedge Trimmers	106	Hand Tools	
Extended-Reach Hedge Trimmers	110		

SCAN TO EXPLORE MORE



TRIMMER AND BRUSHCUTTER FEATURES & BENEFITS

MULTI-FUNCTION CONTROL HANDLE

Having easy access to all of the controls on one comfortable handle makes it easy to complete tasks, so the operator's hand never has to leave the handle.

UPRIGHT TRANSLUCENT FUEL TANK

Allows user to easily check fuel level before starting work. The upright position makes it easier to refill.

DEFLECTOR

Helps provide protection from flying debris while trimming.

TRIMMING AND CUTTING HEADS

With a wide range of cutting head options, many trimmers can take on a variety of tasks from light lawn trimming to heavy brush management.

TECHNOLOGY

STIHL Easy2Start™

The STIHL Easy2Start™ system makes starting STIHL outdoor power tools almost effortless, eliminating the need for a strong pull of the starting cord. This advanced starting system is designed to make starting STIHL products easier. The specific system may vary by model, but in each easy, a quick pull overcomes the engine's compression to minimize the strength and effort required to start. Available on selected products.

High-Tech Polymer Housings

Housings are lightweight, withstand greater impact, and are corrosion-resistant.

Purge Pump Primer

By pressing the bulb, this small fuel pump delivers fuel to the carburetor, reducing the number of starting pulls needed after an extended break between uses.

COMFORT FEATURES

Fully Lined Drive Shaft

The fully lined shaft provides smooth operation and less vibration.

Adjustable Front Handle

The front handle is easily adjustable (360-degree rotation) for comfort.

Protected or Enclosed Control Cables

The control cables on bike handle units are protected or enclosed to eliminate dangling and loose wires.

Upright Translucent Fuel Tank

The translucent fuel tank allows the operator to easily check fuel level before starting work and the upright position makes it easier to refill.

Handle Options

1) BIKE HANDLE

When used in conjunction with a harness, the bike handle allows the machine to be easily guided, enabling a smooth horizontal mowing action to cover large areas quickly and efficiently. with soft grips for increased comfort, the bike handle provides greater control and helps reduce operator fatigue.

2) LOOP HANDLE (R)

Loop handle grass trimmers and brushcutters are ideal for trimming between bushes and shrubs and other areas where space is limited.

WEEKLY USE FOR LIGHT TRIMMING

STIHL has homeowners covered with easy-to-use, lightweight solutions for trimming around the yard.



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. Comes standard with AutoCut® C 6-2.

Not available for purchase or delivery in California.



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. Comes standard with AutoCut® C 26-2.

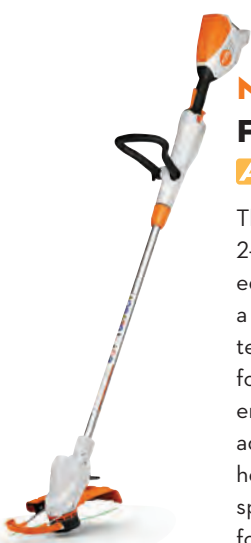
Not available for purchase or delivery in California.



FSA 30



The FSA 30 is the first 2-in-1 trimmer and edger in the flexible battery-powered AS System. It offers the user full ergonomic adjustability of the handlebar, the shaft length, and the mowing head angle.



NEW!

FSA 50



The FSA 50 is a 2-in-1 trimmer-edger that features a stepless-telescopic shaft for the better ergonomics, an adjustable mowing head and flexible spacer that allows for closer trimming.



FSA 60 R



The FSA 60 R has a lightweight design and exceptional performance. Optimally paired with the AK 20 battery, the FSA 60 R has a run time of up to 25 minutes.*



FS 38



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

Not available for purchase or delivery in California.

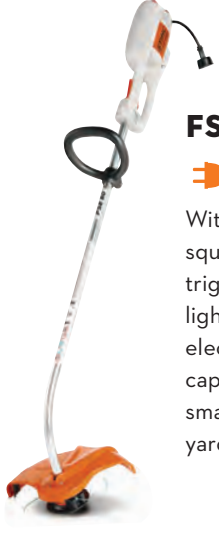


FS 50 C-E



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

Not available for purchase or delivery in California.



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.

LARGER SUBURBAN YARDS

STIHL offers powerful and efficient tools designed to tackle more extensive trimming tasks. Whether you're working with a big yard or long fence lines, there's a trimmer to meet your needs.



NEW! FSA 70 R AK

The FSA 70 R is a powerful direct-drive trimmer for the demanding homeowner with medium to high grass areas. It is the first AK System trimmer with the Rapid Click System which allows the user to switch the trimmer head with a click of a button.



FSA 86 R AP

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



NEW! FSA 110 R AP

The Rapid Click System for quickly changing the mowing head, advanced AutoCut® C 12-2 trimming head, and large cutting width make this trimmer a powerhouse of efficiency featuring long run times and reduced downtime.



FS 70 R

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

Not available for purchase or delivery in California.



FS 91 R

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

Not available for purchase or delivery in California.



FS 111 R

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

Not available for purchase or delivery in California.



FSA 80 R AK

Allows for multiple cutting options including line head and grass cutting blades, so you can trim your yard with ease. FSA 80 bike-handle version available.



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.

Not available for purchase or delivery in California.



FS 111 RX

The FS 111 RX features a lightweight, balanced, low-profile design that makes it comfortable to use for demanding trimming tasks. It saves users time with a simplified three-step start procedure.

Not available for purchase or delivery in California.

°Made in America of U.S. and global materials.
Batteries and charges sourced internationally.
For full specification information for all STIHL trimmers, please refer to page 94.

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

PROFESSIONAL JOBS & EXTENDED TRIMMING TIMES

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



FSA 120 R



The FSA 120 R is virtually maintenance-free thanks to its brushless motor. Compatible with AP System batteries, this powerful trimmer offers a loop-handle design with quick release for easy height adjustment. FSA 120 bike-handle version available.

Comparable performance to the FS 94 R.

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.

Not available for purchase or delivery in California.

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.

FSA 200 R



The FSA 200 R is a lightweight, powerful battery trimmer equipped with a loop handle and a variable-speed trigger, combining comfort with optimal performance and run time. FSA 200 bike-handle version available.

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



NEW GRIP DESIGN

The STIHL FS Advanced Handle Grip on the FS 361 C-EM, FS 461 C-EM, and FS 561 C-EM offers the most ergonomic bike handle in the STIHL lineup with improved grip to reduce operator fatigue.



FS 251 R



The loop-handle FS 251 R is built with a simplified starting procedure for pros with no time to waste with a rugged design that offers optimal maneuverability. FS 251 bike-handle version available.

Sold and shipped with only the 4-tooth grass cutting blade in California.



FS 311



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

Not available for purchase or delivery in California.



FS 361 C-EM



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

Not available for purchase or delivery in California.



NEW! FSA 400



The FSA 400 offers professionals a versatile option for trimming and clearing. As the most powerful trimmer in the AP Battery System, this trimmer is designed for user comfort with an ergonomic control handle and anti-vibration system.



NEW! FSA 400 K



The FSA 400 K is the most powerful brushcutter in the AP Battery System featuring a short shaft (K) to take on dense, tough growth.



FS 461 C-EM



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



FS 561 C-EM



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

For full specification information for all STIHL trimmers, please refer to page 94.

	Power Source Type	Displacement (cc/cu. in.)	Mechanical Power Output (kW/bhp)	Electrical Power Input	Voltage (V)	Weight (lbs.)*	Fuel Capacity (oz.)	Standard Cutting Tool	Cutting Width (in.)	STIHL Easy2Start™ (E)	Anti-Vibration System	STIHL MiTronic™ (M)	Electronic Ignition Module	Multi-Function Control Handle	Simplified Starting Procedure	Standard Handle Type	Purge Pump Primer	IntelliCarb™ Compensating Carburetor	Translucent Upright Fuel Tank	Made in America of U.S. and global materials*
WEEKLY USE AROUND BEDS, DRIVEWAYS, ETC.																				
FSA 30	AS	–	0.13/–	0.24	10.8	5.1	–	PolyCut™	9.8	–	–	–	●	●	–	Loop	–	–	–	–
FS 38		27.2/1.7	0.7/0.9	–	–	9.3	11.2	AutoCut®	15	–	–	–	●	●	●	Loop	●	–	●	–
FS 40 C-E		27.2/1.7	0.7/0.9	–	–	9.9	11.5	AutoCut®	15	●	–	–	●	●	●	Loop	●	–	●	
FS 50 C-E		27.2/1.7	0.8/1.1	–	–	10.1	11.5	AutoCut®	16.5	●	–	–	●	●	●	Loop	●	–	●	
NEW! FSA 50	AK	–	0.30/–	0.43	36	6.6	–	AutoCut®	12	–	–	–	–	●	–	Loop	–	–	–	–
FS 56 C-E		27.2/1.7	0.8/1.1	–	–	11.5	11.5	AutoCut®	16.5	●	–	–	●	●	●	Bike	●	–	●	
FS 56 RC-E		27.2/1.7	0.8/1.1	–	–	10.6	11.5	AutoCut®	16.5	●	–	–	●	●	●	Loop	●	–	●	
FSA 60 R	AK	–	0.51/–	0.65	36	7.1	–	AutoCut®	14	–	–	–	–	–	–	Loop	–	–	–	–
FSE 60		–	–	–	120	8.8	–	AutoCut®	14	–	–	–	–	–	–	Loop	–	–	–	–
LARGE YARDS, LONGER FENCELINES																				
NEW! FSA 70 R	AK	–	0.80/–	1.20	36	7.7	–	AutoCut®	16	–	–	–	–	●	–	Loop	–	–	–	–
FS 70 R		27.2/1.7	0.9/1.2	–	–	10.6	11.5	AutoCut®	16.5	–	–	–	●	●	●	Loop	●	–	●	
FSA 80	AK	–	0.80/–	1.03	36	11.1	–	AutoCut®	15	–	–	–	–	–	–	Bike	–	–	–	
FSA 80 R	AK	–	0.80/–	1.03	36	10.6	–	AutoCut®	15	–	–	–	–	–	–	Loop	–	–	–	
FSA 86 R	AP	–	0.51/–	0.65	36	7.3	–	AutoCut®	13.8	–	–	–	–	–	–	Loop	–	–	–	–
FS 91		28.4/1.7	1.00/1.3	–	–	12.8	24.0	AutoCut®	16.5	–	●	–	●	●	●	Bike	●	●	●	
FS 91 R		28.4/1.7	1.00/1.3	–	–	12.1	24.0	AutoCut®	16.5	–	●	–	●	●	●	Loop	●	●	●	
FS 94 R		24.1/1.5	0.90/1.2	–	–	10.1	18.3	AutoCut®	16.5	–	●	–	●	●	●	Loop	●	–	●	
FS 111 RX		31.4/1.9	1.1/1.4	–	–	11.0	24.0	AutoCut®	16.5	–	●	–	●	●	●	Loop	●	●	●	
PROFESSIONAL JOBS, EXTENDED TRIMMING TIMES																				
NEW! FSA 110 R	AP	–	0.94/–	1.20	36	7.3	–	AutoCut®	14	–	–	–	–	●	–	Loop	–	–	–	
FS 111		31.4/1.9	1.1/1.4	–	–	12.8	24.0	AutoCut®	16.5	–	●	–	●	●	●	Bike	●	●	●	
FS 111 R		31.4/1.9	1.1/1.4	–	–	12.1	24.0	AutoCut®	16.5	–	●	–	●	●	●	Loop	●	●	●	
FSA 120	AP	–	0.80/–	1.03	36	11.4	–	AutoCut®	15	–	–	–	–	–	–	Bike	–	–	–	
FSA 120 R	AP	–	0.80/–	1.03	36	11	–	AutoCut®	15	–	–	–	–	–	–	Loop	–	–	–	
FS 131		36.3/2.2	1.4/1.9	–	–	12.8	24.0	AutoCut®	16.5	–	●	–	●	●	●	Bike	●	●	●	
FS 131 R		36.3/2.2	1.4/1.9	–	–	12.1	24.0	AutoCut®	16.5	–	●	–	●	●	●	Loop	●	●	●	
FSA 135	AP	–	0.95/–	1.03	36	10.8	–	AutoCut®	16.5	–	–	–	–	–	–	Bike	–	–	–	–
FSA 135 R	AP	–	0.95/–	1.03	36	10.1	–	AutoCut®	16.5	–	–	–	–	–	–	Loop	–	–	–	–
FSA 200	AP	–	1.55/–	2.00	36	12.8	–	AutoCut®	18	–	–	–	–	–	–	Bike	–	–	–	–
FSA 200 R	AP	–	1.55/–	2.00	36	10.6	–	AutoCut®	18	–	–	–	–	–	–	Loop	–	–	–	–
FS 251		41.6/2.5	2.0/2.7	–	–	15.2	25.4	AutoCut®	16.5	–	●	–	●	●	●	Bike	●	●	●	–
FS 251 R		41.6/2.5	2.0/2.7	–	–	14.6	25.4	AutoCut®	16.5	–	●	–	●	●	●	Loop	●	●	●	–
FS 311		36.3/2.2	1.4/1.9	–	–	15.9	24.0	AutoCut®	18.9	–	●	–	●	●	●	Bike	●	●	●	–
FS 361 C-EM		37.7/2.3	1.7/2.3	–	–	19.2	25.4	AutoCut®	20.5	●	●	●	●	●	●	Bike	●	●	●	–
NEW! FSA 400	AP	–	2.00/–	2.50	36	15.6	–	AutoCut®	20.5	–	●	–	–	●	–	Bike	–	–	–	–
NEW! FSA 400 K	AP	–	2.00/–	2.50	36	15.2	–	Circular Saw Blade	20.5	–	●	–	–	●	–	Bike	–	–	–	–
FS 461 C-EM		45.6/2.8	2.2/3.0	–	–	19.2	25.4	AutoCut®	20.5	●	●	●	●	●	●	Bike	●	●	●	–
FS 561 C-EM		57.1/3.5	2.8/3.8	–	–	22.5	33.5	AutoCut®	22	●	●	●	●	●	●	Bike	●	●	●	–

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

Note: Specifications are as of Oct. 1, 2024. 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.
Note: STIHL trimmers and brushcutters are designed to work with a variety of cutting attachments.
*Made in America of U.S. and global materials. Batteries and chargers sourced internationally.

EDGERS & BED REDEFINER

STIHL edgers provide a professional finish by clearing curbside weeds, overgrown grass, and compacted soil with durable components for both homeowners and professionals.



FCA 80
AK

The battery-powered FCA 80 curved-shaft edger is a durable precision tool for homeowners, providing the same exceptional power as its gas-powered counterpart, the FC 56 C-E.



FC 91

The FC 91 is a professional, curved-shaft edger with high blade speed

Not available for purchase or delivery in California.



FC 96

The professional, straight-shaft FC 96 features a large fuel tank, providing long run time.

Not available for purchase or delivery in California.



FC 111

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

Not available for purchase or delivery in California.



FC 56 C-E

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

Not available for purchase or delivery in California.



FC 70

The FC 70 is a professional, curved-shaft edger offering high performance to homeowners and pros.

Not available for purchase or delivery in California.



FCA 135

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



FCA 140

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



FB 131

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

Not available for purchase or delivery in California.

	Power Source Type	Displacement (cc/cu. in.)	Mechanical Power Output (kW/bhp)	Weight* (lbs.)	Fuel Capacity (oz.)	Gear Ratio	Maximum Blade Speed (rpms)	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	Made in America of U.S. and global materials
EDGERS																	
FC 56 C-E		27.2/1.7	0.8/1.07	13.5	11.5	1:01.0	8,300	25.4/1.0	20.3/8.0	—	Curved	●	●	●	●	●	
FC 70		27.2/1.7	0.9/1.2	13.0	11.5	1:01.2	8,300	25.4/1.0	20.3/8.0	—	Curved	—	●	●	●	●	
FCA 80	AK	—	—	10.8	—	1:01.0	8,300	25.4/1.0	20.3/8.0	—	Curved	—	●	●	●	●	
FC 91		28.4/1.7	1.0/1.3	13.2	24.0	1:01.2	8,100	25.4/1.0	20.3/8.0	—	Curved	—	●	●	●	●	
FC 96		28.4/1.7	1.0/1.3	13.7	24.0	1:02.1	4,800	25.4/1.0	20.3/8.0	—	Straight	—	●	●	●	●	
FC 111		31.4/1.9	1.1/1.4	13.7	24.0	1:02.1	4,800	25.4/1.0	20.3/8.0	—	Straight	—	●	●	●	●	
FCA 135	AP	—	—	11.2	—	1:1.235	8,100	25.4/1.0	20.3/8.0	—	Curved	—	●	●	●	●	
FCA 140	AP	—	—	12.6	—	1:2.09	4,800	25.4/1.0	20.3/8.0	—	Straight	—	●	●	●	●	
BED REDEFINER																	
FB 131		36.3/2.2	1.40/1.90	17.2	24.0	1:02.1	4,800	25.4/1.0	—	6.6/2.6	Straight	—	●	●	●	●	

● Standard — Not Applicable
*Dry weight
Note: Specifications are as of Oct. 1, 2024. For most recent updates, visit [STIHLusa.com](https://www.stihlusa.com). Models and specifications are subject to change without notice. Manufacturer reserves the right to change appearance, function and components of any STIHL product without prior notice.

°Made in America of U.S. and global materials. Batteries and chargers sourced internationally.
For full specification information for all STIHL edgers, please refer to page 97.

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

THE STIHL KOMBISYSTEM

Choose from one of nine powerful KombiMotors and combine with one of up to 16 KombiSystem attachments and you're ready to go.



1

Choose from one of nine powerful KombiMotors



2

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

*Not for use with
KM 56 RC-E.



*Not for use with
KMA 80 R, KMA 120 R,
KM 131 R, KMA 135 R,
or KMA 200 R.

*Not for use with
KM 56 RC-E.



KM 56 RC-E



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

Not available for purchase or delivery in California.



KM 94 R

“Great product! Allows you to have multiple yard tools at a fraction of the cost.”

★★★★★ – Kim 138

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



KMA 120 R



The KMA 120 R is built for professional, extended use and features compatibility with 15 toolless attachments for a wide range of landscaping tasks.



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.

Comparable performance to the KM 111 R.



KMA 80 R



The KMA 80 R battery-powered KombiMotor is made with the same durable components as its gas counterpart and can take on a variety of tasks with up to 15 optional attachments.



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.

Not available for purchase or delivery in California.



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.

Not available for purchase or delivery in California.



NEW! KMA 200 R



Features 50% more power and 12% faster speed than the KMA 135 R and is compatible with 15 Kombi attachments.



KM 91 R



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

Not available for purchase or delivery in California.



KM 111 R



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

Not available for purchase or delivery in California.

°Made in America of U.S. and global materials. Batteries, chargers, and attachments sourced internationally.



	Power Source Type	Displacement (cc/cu. in.)	Mechanical Power Output (kW/bhp)	Electrical Power Input	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	Made in America of U.S. and global materials°
KM/KMA SERIES KOMBIMOTORS															
KM 56 RC-E		27.2/1.7	0.8/1.07	–	–	9.5	11.5	14	●	–	●	●	●	–	
KMA 80 R		–	0.80/–	1.00	36	6.8	–	15	–	–	●	●	–	–	
KM 91 R		28.4/1.7	1.0/1.3	–	–	9.7	24.0	16	–	●	●	●	●	●	
KM 94 R		24.1/1.5	0.9/1.2	–	–	8.8	18.3	16	–	●	●	●	●	–	
KM 111 R		31.4/1.9	1.1/1.4	–	–	9.7	24.0	16	–	●	●	●	●	●	
KMA 120 R		–	0.80/–	1.00	36	7.5	–	15	–	–	●	●	–	–	
KM 131 R		36.3/2.2	1.4/1.9	–	–	9.7	24.0	15	–	●	●	●	●	●	
KMA 135 R		–	0.95/–	1.20	36	7.5	–	15	–	–	●	●	–	–	–
NEW! KMA 200 R		–	1.50/–	1.90	36	8.6	–	15	–	–	●	●	–	–	–
STIHL YARD BOSS®															
MM 56 C-E		27.2/1.7	0.9/1.1	–	–	21.8	11.5	10	●	–	–	●	●	●	

● Standard ○ Optional – Not Applicable
*Dry weight and powerhead only.
Note: Specifications are as of Oct. 1, 2024. 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.
Note: STIHL KM Series KombiMotors and STIHL YARD BOSS® power tools are designed to work with a variety of attachments.

°Made in America of U.S. and global materials. Batteries, chargers, and attachments sourced internationally.

KOMBISYSTEM ATTACHMENTS



BF-KM
MINI-CULTIVATOR

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



BG-KM
BLOWER

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



FBD-KM
BED REDEFINER

Gives bed edges a professional, manicured finish.

Not for use with KM 56 RC-E.



FCB-KM
CURVED LAWN EDGER

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



FCS-KM
STRAIGHT LAWN EDGER

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



FS-KM
BRUSHCUTTER WITH 4-TOOTH GRASS BLADE

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



NEW!
FSS-KM
LINE HEAD TRIMMER

High-torque trimmer attachment compatible with all STIHL KombiSystem powerheads.



FS-KM
LINE HEAD TRIMMER

Delivers great maneuverability for trimming around landscape obstacles.



FSB-KM
CURVED SHAFT TRIMMER

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

Not for use with KMA 80 R, KMA 120 R, KM 131 R, KMA 135 R, or KMA 200 R.



FH-KM 145°
ADJUSTABLE POWER SCYTHE

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



HL-KM 0°
STRAIGHT HEDGE TRIMMER

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

Features an adjustable 145° working range, allowing cuts at different angles.

Optional HT/HL CFK shaft extension available. Available in 20" or 24" blade.



HT-KM
POLE PRUNER

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

Wide sweeping surface makes quick work of big sweeping jobs.



KW-KM
STIHL POWERSWEEP™

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.



RG-KM
RECIPROCATOR

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.



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.

KOMBISYSTEM ATTACHMENTS		
		Weight (kg/lbs.)
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 W/ 4-TOOTH GRASS BLADE	1.2/2.6 ³
FSS-KM	NEW! LINE HEAD TRIMMER	1.2/2.6 ³
FS-KM	LINE HEAD TRIMMER	1.2/2.6 ³
FSB-KM	CURVED-SHAFT TRIMMER	1.0/2.1 ²
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 on page 101.
Note: Specifications are as of Oct. 1, 2024. For most recent updates, visit [STIHLusa.com](https://www.stihlusa.com).

YARD BOSS®

This easy-to-use cultivator is a customizable multi-tasking tool equipped to meet your specific property needs.



MULTI-FUNCTION CONTROL HANDLE

Easy access to all of the controls on one comfortable handle makes it easy to complete tasks.

STIHL EASY2START™

Makes starting the MM 56 C-E almost effortless, eliminating the need for a strong pull of the starting cord designed to make starting STIHL products fast and easy.

COMPACT DESIGN

The folding handles and front hand grip make the YARD BOSS® compact and easy to transport and store.

MM 56 C-E YARD BOSS®



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

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

YARD BOSS® ATTACHMENTS



RL-MM LAWN AERATOR

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



BK-MM BOLO TINES CULTIVATOR

Cultivate deeper into the soil to prepare for planting.



KB-MM BRISTLE BRUSH

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.



FS-MM TRIMMER

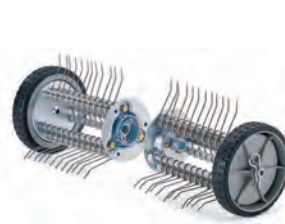
Trim around the yard and tackle heavy weeds and tough growth.

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



FC-MM BED EDGER

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



MF-MM LAWN DETHATCHER

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

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



KW-MM STIHL POWERSWEEP™

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.



BF-MM PICK TINES CULTIVATOR

Break up weeds and hardened soil in the garden.

OPTIONAL ACCESSORIES



MM WEIGHT KIT

Provides additional weight for optimized attachment performance.



MM DEPTH GAUGE

Allows for variable working depths when using cultivator attachments.



MM WHEEL KIT

Delivers improved handling, transport, and maneuverability with most attachments.

HEDGE TRIMMER FEATURES & BENEFITS



FUNCTIONAL DESIGN

The engine housing has smooth surfaces and round contours that help to keep it from getting caught on branches during use. The design also makes cleaning easy.

VERTICAL HANGING SLOT

The built-in hanging slot allows for easy storage when not in use.

MULTIPLE OPTIONS

STIHL hedge trimmers are built for homeowners and professionals in gas, battery, or corded-electric options.

TECHNOLOGY

Double-Sided Cutting Blades

STIHL hedge trimmers with double-sided cutting blades cut in both directions.

Two-Handed Design

Equipment with this feature is easily started by activating switches on the loop handle and the rear handle at the same time. The cutting speed can be adjusted using the rear trigger control, allowing for a fine and precise cut. The two-handed design is suitable for both left- and right-handed users.

Laser-Cut Diamond-Cut Blades

Each blade is laser cut and ground using diamond discs. The hardened cutting edges are highly resilient and remain sharp for a longer period of time.

COMFORT FEATURES

Tip Protector

The tip protector makes cutting near the ground or along walls easier while protecting the trimmer’s cutters from damage.

Rubberized Soft-Touch Handle

Soft rubber texture is both easy to grip and makes the product comfortable to hold for extended periods.

Blade Scabbard

Each hedge trimmer comes with a blade scabbard to help protect the cutting blade during storage and transport.

Ergonomic Loop Handle

The ergonomic loop handle is ideal for making cuts in any direction.

Note: Not all products are equipped with the features presented here. Only the most important features are described on this page. For further explanations and information, please see page 114 or online at STIHLusa.com.

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 30

The HSA 30 is an easy-to-use hedge trimmer that gives you the high-quality performance you need to get the job done. Equipped with double-sided, laser-cut, diamond-ground blades, the HSA 30 is designed to help you achieve a more precise cut with less effort as you take on small hedges and shrubs.





HSA 40

Built with a compact, lightweight design, the HSA 40 is the ideal tool for small yards. The laser-cut, diamond-ground, double-sided blades offer optimal maneuverability and clean cuts.



For full specification information for all STIHL hedge trimmers, please refer to page 114.



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.

Not available for purchase or delivery in California.





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.

Not available for purchase or delivery in California.





HSA 50

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





HSE 52

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



NUMEROUS HEDGES & EXTENSIVE TRIMMING

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.
Not available for purchase or delivery in California.



HSA 60

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



HSE 70

Made for clean 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.
Not available for purchase or delivery in California.



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.
Not available for purchase or delivery in California.

For full specification information for all STIHL hedge trimmers, please refer to page 114.



HSA 100

The HSA 100 features a rotating handle for increased user ergonomics, optimized blade geometry, and diamond-ground blades for clean cuts.
Comparable performance to the HS 56.



NEW! HSA 140

The most powerful double-sided HSA from STIHL with onboard AP battery slot uses the same proven, hardened, dual diamond-ground blade system as gasoline-powered counterparts. Equipped with 24" double-sided blades.
Two versions available:
R—for rejuvenation and cutting of larger branches
T—for trimming leaves and twigs
Comparable performance to the HS 82.



HSA 100

“The unit has plenty of power, good balance (with an AP 200 battery), nice wide cut capacity, and teeth that cut cleanly and accurately.”

★★★★★ - Ezdrive2

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



NEW! HSA 150

First single-sided HSA from STIHL with onboard AP battery slot. Leaf rakes are assembled onto each unit for ease of cleaning trimmed debris.
Two versions available:
R—in 30" only, for rejuvenation and cutting of larger branches
T—in 30" and 40", for trimming leaves and twigs
Comparable performance to the HS 87.



ERGONOMIC ROTATING HANDLE

The rotating handle allows for comfortable work, making it easy to switch directions to maneuver through complex hedge trimming without slowing down. Depending on the application, you can rotate it 90° to the right or left. In addition to the professional battery-powered HSA 100, the HSA 60 in STIHL's AK Battery System made for homeowners also features an ergonomic rotating handle.



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.

Not available for purchase or delivery in California.



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.

Comparable performance to the HL 94.



HLA 56



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



HLA 66



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

Comparable performance to the HL 91 K (0°).



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.

Not available for purchase or delivery in California.

°Made in America of U.S. and global materials.
For full specification information for all STIHL hedge trimmers, please refer to page 114.

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



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.

Not available for purchase or delivery in California.



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

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.

Not available for purchase or delivery in California.



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.

Not available for purchase or delivery in California.



HLA 135 K (0°)



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



HLA 135 K (145°)



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



HLA 135 (145°)



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

*Made in America of U.S. and global materials. Batteries and chargers sourced internationally. For full specification information for all STIHL hedge trimmers, please refer to page 114.

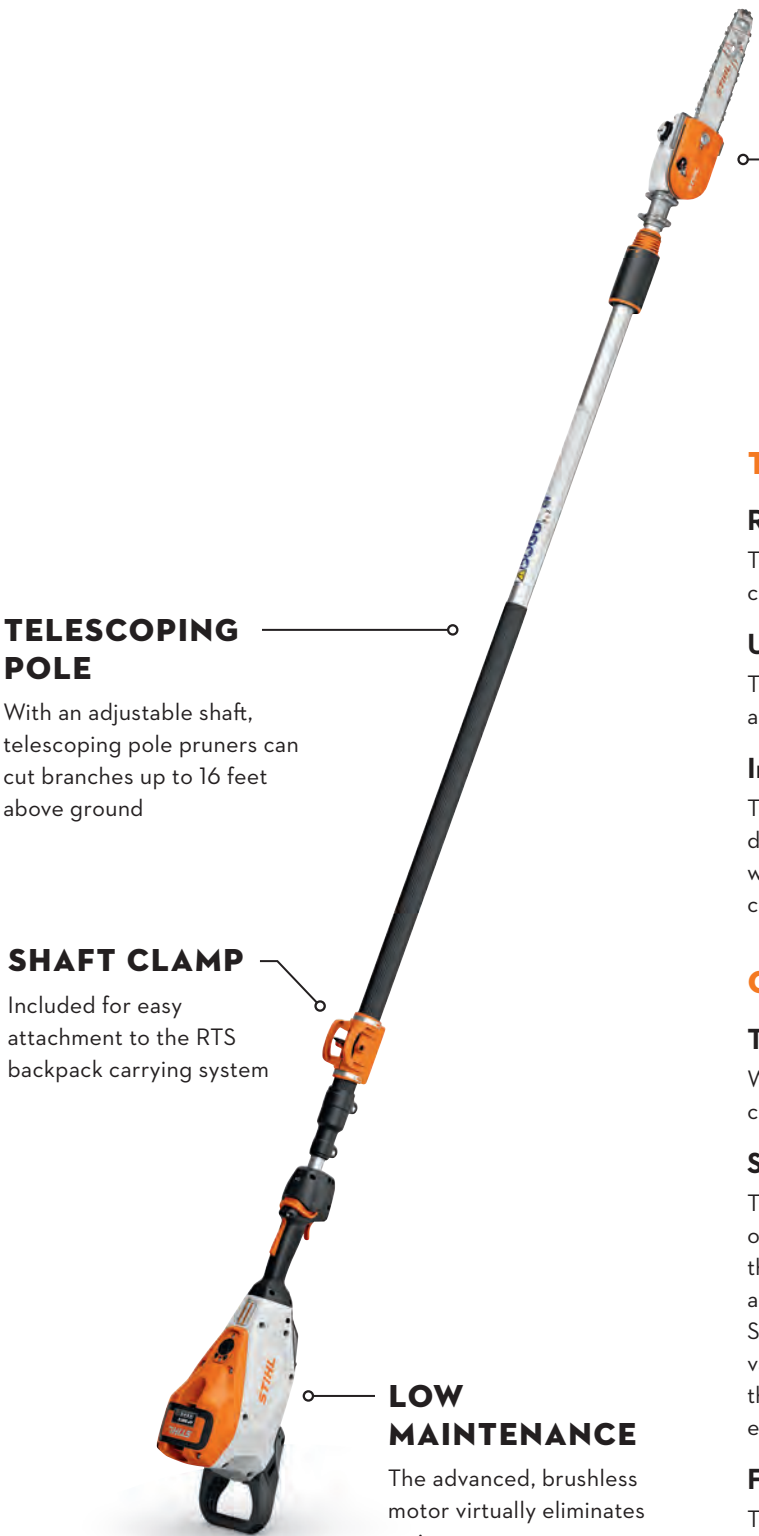
	Power Source Type	Displacement (cc/cu. in.)	Mechanical Power Output (kW/bhp)	Voltage (V)	Weight (lbs.)*	Fuel Capacity (oz.)		Blade Length (cm/in.)	Blade Type – Single-Sided/ Double-Sided	Strokes Per Minute	Cutting Head – Articulated/Fixed	STIHL Anti-Vibration System	STIHL Easy2Start™	Rear Swivel Handle	Simplified Starting	Multi-Function Control Handle	Telescoping Pole	Made in America of U.S. and global materials°
SEASONAL TRIMMING, SMALLER SHRUBS																		
HSA 26	AS	–	–	10.8	1.5	–		Shrub: 20/7.9 Grass: 12/4.7	Double	2,200	Fixed	–	–	–	–	–	–	–
HSA 30	AS	–	–	10.8	4.5	–		45/18	Double	2,800	Fixed	–	–	–	–	–	–	–
HSA 40	AS	–	–	10.8	4.6	–		50/20	Double	2,800	Fixed	–	–	–	–	–	–	–
HS 45		27.2/1.66	0.75/1.01	–	10.4	7.8		46/18	Double	3,700	Fixed	●	–	–	–	–	–	–
HS 46 C-E		21.4/1.31	0.65/0.87	–	9.5	9.5		56/22	Double	3,640	Fixed	●	●	–	●	●	–	–
HSE 52		–	–	120	6.8	–		50.8/20	Double	3,400	Fixed	–	–	–	–	–	–	–
HSA 50	AK	–	–	36	6.4	–		50/20	Double	2,800	Fixed	–	–	–	–	–	–	–
NUMEROUS HEDGES AND SHRUBS																		
HS 56		21.4/1.31	0.65/0.87	–	9.9	9.5		61/24	Double	3,640	Fixed	–	–	–	●	●	–	–
HSA 60	AK	–	–	36	7.7	–		60/24	Double	3,000	Fixed	–	–	–	–	–	–	–
HSE 70		–	–	120	9.3	–		61/24	Double	3,200	Fixed	–	–	–	–	–	–	–
HS 82 R (24")		22.7/1.4	0.7/0.94	–	11.9	15.6		61/24	Double	3,100	Fixed	●	–	●	●	●	–	–
HS 82 T (24")		22.7/1.4	0.7/0.94	–	11.2	15.6		61/24	Double	5,100	Fixed	●	–	●	●	●	–	–
HS 82 R (30")		22.7/1.4	0.7/0.94	–	12.6	15.6		76.2/30	Double	3,100	Fixed	●	–	●	●	●	–	–
HS 82 T (30")		22.7/1.4	0.7/0.94	–	11.7	15.6		76.2/30	Double	5,100	Fixed	●	–	●	●	●	–	–
HSA 100	AP	–	–	36	7.7	–		60/23.6	Double	3,000	Fixed	–	–	–	–	–	–	–
SIZABLE JOBS, EXTENDED TRIMMING TIMES																		
HS 87 R (30")		22.7/1.4	0.7/0.94	–	12.1	15.6		76.2/30	Single	3,100	Fixed	●	–	–	●	●	–	–
HS 87 T (30")		22.7/1.4	0.7/0.94	–	11.5	15.6		76.2/30	Single	5,000	Fixed	●	–	–	●	●	–	–
HS 87 T (40")		22.7/1.4	0.7/0.94	–	12.1	15.6		101.6/40	Single	5,000	Fixed	●	–	–	●	●	–	–
NEW! HSA 140 R (24")	AP	–	–	36	9.5	–		60/24	Double	2,600/3,000/3,400	Fixed	–	–	●	–	–	–	–
NEW! HSA 140 T (24")	AP	–	–	36	9.3	–		60/24	Double	3,900/4,500/5,000	Fixed	–	–	●	–	–	–	–
NEW! HSA 150 R (30")	AP	–	–	36	10.1	–		75/30	Single	2,600/3,000/3,400	Fixed	–	–	●	–	–	–	–
NEW! HSA 150 T (30")	AP	–	–	36	9.5	–		75/30	Single	3,900/4,500/5,000	Fixed	–	–	●	–	–	–	–
NEW! HSA 150 T (40")	AP	–	–	36	10.4	–		100/40	Single	3,900/4,500/5,000	Fixed	–	–	●	–	–	–	–
EXTENDED-REACH HEDGE TRIMMERS																		
HL 56 K (0°)		27.2/1.66	0.8/1.07	–	12.6	11.5		50/20	Double	–	Fixed	–	–	–	●	●	–	
HLA 56	AK	–	–	36	8.4	–		45.7/18	Double	2,800	Articulating	–	–	–	–	–	–	–
HLA 66	AP	–	–	36	8.1	–		50.8/20	Double	3,000	Articulating	–	–	–	–	–	–	–
HLA 86	AP	–	–	36	10.6	–		50/20	Double	3,000	Articulating	–	–	–	–	–	●	–
HL 91 K (0°)		24.1/1.5	0.9/1.2	–	11.9	18.3		60/24	Double	3,900	Fixed	●	–	–	●	●	–	
HL 94 K (0°)		24.1/1.5	0.9/1.2	–	12.1	18.3		60/24	Double	3,900	Fixed	●	–	–	●	●	–	
HL 94 K (145°)		24.1/1.5	0.9/1.2	–	12.8	18.3		60/24	Double	3,600	Articulating	●	–	–	●	●	–	
HL 94 (145°)		24.1/1.5	0.9/1.2	–	13.7	18.3		60/24	Double	3,600	Articulating	●	–	–	●	●	–	–
HLA 135 K (0°)	AP	–	–	36	10.4	–		60/24	Double	3,200/3,600/4,000	Fixed	–	–	–	–	–	–	
HLA 135 K (145°)	AP	–	–	36	11.5	–		60/24	Double	3,200/3,600/4,000	Articulating	–	–	–	–	–	–	
HLA 135 (145°)	AP	–	–	36	12.4	–		60/24	Double	3,200/3,600/4,000	Articulating	–	–	–	–	–	–	

● Standard – Not Applicable *Dry weight

Note: Specifications are as of Oct. 1, 2024. For most recent updates, visit [STIHLusa.com](https://www.stihlusa.com). Models and specifications are subject to change without notice. Manufacturer reserves the right to change appearance, function and components of any STIHL product without prior notice.

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

GARDEN & POLE PRUNERS



TELESCOPING POLE

With an adjustable shaft, telescoping pole pruners can cut branches up to 16 feet above ground

SHAFT CLAMP

Included for easy attachment to the RTS backpack carrying system

LOW MAINTENANCE

The advanced, brushless motor virtually eliminates maintenance

ROBUST METAL BRANCH HOOK

Helps remove loose clippings from trees

TECHNOLOGY

Robust Branch Hook

The robust branch hook helps remove loose clippings from trees.

Unique Two-Piece Shaft Design

The unique shaft design provides easy storage and transport.

IntelliCarb™ Compensating Carburetor

The IntelliCarb™ Compensating Carburetor is designed to automatically adjust the air/fuel ratio when the air filter becomes restricted or partially clogged and maintains the engine's correct RPM.

COMFORT FEATURES

Telescoping Pole

With an adjustable shaft, telescoping pole pruners can cut branches up to 16 feet above ground.

STIHL Easy2Start™

The STIHL Easy2Start™ system makes starting STIHL outdoor power tools almost effortless, eliminating the need for a strong pull of the starting cord. This advanced starting system is designed to make starting STIHL products fast and easy. The specific system may vary by model, but in each case, a quick pull overcomes the engine's compression to minimize the strength and effort required to start. Available on select products.

Foot Mount

The foot mount provides added stability for resting the machine on the ground while also protecting the motor housing.

GTA 26

AK

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



GTA 26 EXTENSION (PICTURED BELOW)

Extending a user's reach by nearly five feet for those hard-to-reach branches, the GTA 26 extension shaft also features a branch hook, ideal for pulling down smaller branches suspended in the tree canopy.



HTA 50

AK

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



HT 56 C-E

 **STIHL**
EASY2START

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.



Please note that not all products are equipped with the features presented here. Only the most important features are described on this page. For further explanations and information, please see page 119 or online at STIHLUSA.com.

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

For full specification information for all STIHL pole pruners, please refer to page 119.

HTA 66

AP

The HTA 66 fixed-length pole pruner gives users a host of performance features with the clean, reduced-noise operation offered from battery power.



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.



HT 135

🇺🇸

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



HTA 150

AP 🇺🇸

The HTA 150 is a fixed-length pole pruner that features a robust branch hook, allowing easy removal of loose clippings from trees, and variable-speed trigger.



HTA 160

AP

More powerful than the HTA 135, the HTA 160 is a telescoping pruner that extends to over 13 feet. It features a weather-resistant design and is SMART connector 2 A compatible.



HT 250

🇺🇸

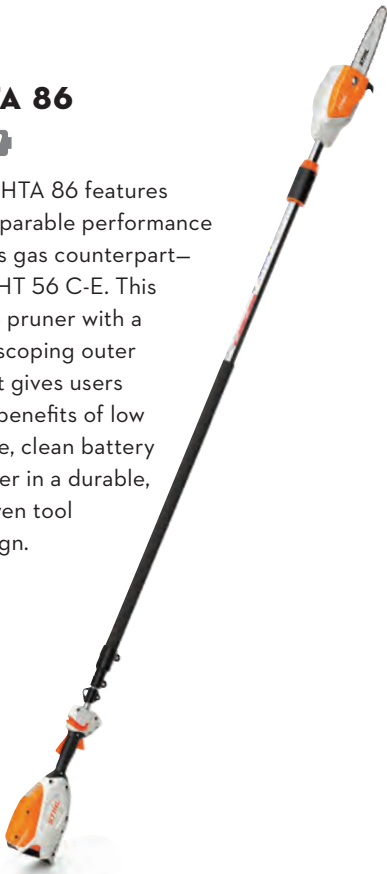
The 7' fixed-length HT 250 pole pruner is equipped with a high displacement engine, providing the power needed for tough forestry or arboriculture pruning applications.



HTA 86

AP

The HTA 86 features comparable performance to its gas counterpart—the HT 56 C-E. This pole pruner with a telescoping outer shaft gives users the benefits of low noise, clean battery power in a durable, proven tool design.



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.



HTA 135

AP 🇺🇸

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



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

	Power Source Type	Displacement (cc/cu. in.)	Mechanical Power Output (kW/bhp)	Electrical Power Input (kW)	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)	Made in America of U.S. and global materials°
GARDEN PRUNER																
GTA 26	AS	–	–	–	10.8	2.7	–	–	–	4	1/4" P	PM3	–	–	–	–
POLE PRUNERS																
HTA 50	AK	–	0.58/–	0.83	36	8.6	–	3.6	–	10	1/4" P	PM3	●	Fixed	–	–
HT 56 C-E	🇺🇸	27.2/1.66	0.8/1.1	–	–	14.1	11.5	4.1	110.2	10	1/4" P	PM3	●	Fixed	●	🇺🇸
HTA 66	AP	–	0.83/–	1.10	36	7.9	–	3.6	94.8	10	1/4" P	PM3	●	Fixed	–	–
HTA 86	AP	–	0.83/–	1.10	36	11	–	3.6	126	10	1/4" P	PM3	●	Telescoping	–	–
HT 105	🇺🇸	31.4/1.9	1.05/1.4	–	–	17.4	17.9	7.4	–	12	1/4" P	PM3	●	Telescoping	–	🇺🇸
HT 134	🇺🇸	36.3/2.2	1.4/1.9	–	–	13.2	17.9	7.4	83.4	14	3/8" P	PMM3	●	Fixed	–	🇺🇸
HT 135	🇺🇸	36.3/2.2	1.4/1.9	–	–	17.4	17.9	7.4	106.2-154	14	3/8" P	PMM3	●	Telescoping	–	🇺🇸
HTA 135	AP	–	1.10/–	1.65	36	15	–	–	126	10	3/8" P	PMM3	●	Telescoping	–	🇺🇸
HTA 150	AP	–	1.40/–	1.85	36	10.4	–	–	76	10	3/8" P	PMM3	●	Fixed	–	🇺🇸
HTA 160	AP	–	1.40/–	1.85	36	15.2	–	–	159	10	3/8" P	PMM3	●	Telescoping	–	–
HT 250	🇺🇸	40.2/2.45	1.6/2.1	–	–	13.9	21.6	7.4	84	14	3/8" P	PMM3	●	Fixed	–	–

● Standard ○ Optional – Not Applicable *Dry weight **The actual listed guide bar length can vary from the effective cutting length based on the gear head design.

Note: Specifications are as of Oct. 1, 2024. For most recent updates, visit [STIHLusa.com](https://www.stihlusa.com). Models and specifications are subject to change without notice. Manufacturer reserves the right to change appearance, function, and components of any STIHL product without prior notice.

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

BLOWER & SHREDDER VACUUM FEATURES & BENEFITS



TECHNOLOGY

Multi-Function Control Handle

Having easy access to all of the controls on one comfortable handle makes it easy to complete tasks so operator's hand never has to leave the handle.

STIHL Easy2Start™

The STIHL Easy2Start™ system makes starting STIHL outdoor power tools almost effortless, eliminating the need for a strong pull of the starting cord. This advanced starting system is designed to make starting STIHL products fast and easy. The specific system may vary by model, but in each case, a quick pull overcomes the engine's compression to minimize the strength and effort required to start. Available on select products.

Low-Noise Sound Damper (Handheld Blower)

A noise suppression-muffler in the blower tube on handheld blowers makes this an ideal future for homeowners or landscapers working in noise-sensitive areas.

Purge Pump Primer

The purge pump primer feature enables the user to prime the carburetor with fuel, enabling easier starting. The purge pump primer is designed in a way that the operator cannot flood the machine by priming the carburetor too many times. Flooding the engine is still possible if the choke is not removed after the engine fires.

ERGONOMIC DESIGN

Lightweight, easy to maneuver, and improved ergonomics reduce operator fatigue

PURGE PUMP PRIMER

Purge pump primer and improved choke system for easy starting

ROUND NOZZLE

Gives blower users the benefit of increased air speed

COMFORT FEATURES

Soft-Grip Handle

This handle design provides a secure and comfortable grip.

Adjustable Blower Tools

The adjustable blower tube makes it easy for users to change the length to suit their height and access hard-to-reach areas.

Anti-Vibration System (Backpack Blowers)

The STIHL anti-vibration system helps reduce operator fatigue and provides a more comfortable working experience.

Please note that not all products are equipped with the features presented here. Only the most important features are described on this page. For further explanations and information, please see page 126 or online at STIHLusa.com.

WEEKLY USE AROUND BEDS & DRIVEWAYS

Keep leaves, clippings, and other yard debris under control with STIHL handheld blowers.



NEW! BGA 30

This battery-powered blower comes with two blower nozzles to quickly tackle various cleanup tasks around your home and yard.



NEW! BGA 50

Lightweight, easy-to-use, battery-powered blower ideal for noise-sensitive areas. Increased power and performance compared to the previous model (BGA 57).



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.

Not available for purchase or delivery in California.



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.

Not available for purchase or delivery in California.



SH 56 C-E

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

Not available for purchase or delivery in California.



SHA 56

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



BGA 60

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



BGE 71

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

°Made in America of U.S. and global materials. Batteries and chargers sourced internationally. For full specification information for all STIHL blowers, please refer to page 126.

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.



BGA 86 

The BGA 86 is a powerful, lightweight battery-powered blower that's great for pros and homeowners who desire a professional-grade product.

Comparable performance to the BG 86.



BG 86 

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

Not available for purchase or delivery in California.

°Made in America of U.S. and global materials.
*The battery run time may vary depending on how the tool is used.



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.

Not available for purchase or delivery in California.



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.

Not available for purchase or delivery in California.



NEW!
SHA 140 

The SHA 140 is the most powerful shredder vac in the STIHL lineup. It features a 14:1 reduction ratio and up to 60 minutes of run time* when paired with the AP 300 S battery.

NEW!
BGA 250

The BGA 250 features a max velocity of 190 mph and 26 Newtons** of force, coming in at nearly twice the power of the BGA 86. The ergonomic shape of the blower tube allows for maneuverability and comfortable operation.



QUIET
Low-noise operation ideal for noise-restricted environments

CRUISE CONTROL
Convenient speed setting to allow for focus on your work

MAX VELOCITY 190 MPH
Featuring nearly double the power of the BGA 86

COMPACT ERGONOMIC DESIGN
Highly maneuverable and built with operator comfort in mind



NEW!
BGA 160 

The innovative, ergonomic shape of the angled blower tube provides a natural working position, and the easy-to-use cruise control allows users to set the speed and remove their finger from the trigger so they can focus on the job at hand. With a virtually maintenance-free brushless motor, the BGA 160 is not only powerful, it's built to stand the test of time.



BGA 200   

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

Comparable performance to the BR 500.



BR 200

“This is one of the best purchases I have ever made. It is lightweight, yet powerful. It makes fast work of blowing my driveway, patio, and sidewalks.”

★★★★★ - Suz1952

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



BR 200 

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

Not available for purchase or delivery in California.

°Made in America of U.S. and global materials.
Batteries, chargers, and accessories sourced internationally.
**Newton is the force needed to accelerate 1 kg of mass at the rate of 1 m/sec².
For full specification information for all STIHL blowers, please refer to page 126.

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.



BGA 300 AP

The BGA 300 backpack blower offers powerful performance and commercial-grade durability. It features the STIHL Noise Reduction System with long run times and little to no maintenance for efficient operation. It is also STIHL Smart connector 2 A ready.

Comparable performance to the BR 430.



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.

Not available for purchase or delivery in California.



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.

Not available for purchase or delivery in California.



BR 450 🇺🇸

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

Not available for purchase or delivery in California.



NEW! BRA 500 AP

Powerful blowing force of 32 N* and exceptional power-to-weight ratio for heavy-duty work and optimal user comfort.



BR 600 🇺🇸

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

Not available for purchase or delivery in California.



NEW! BRA 600 AP

Powerful blowing force of 35 N* and exceptional power-to-weight ratio for heavy-duty work and optimal user comfort.



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.

Not available for purchase or delivery in California.



“Very powerful, starts easy, and best blower I have ever used.” ★★★★★ - Sean4

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



BR 700 X 🇺🇸

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

Not available for purchase or delivery in California.



BR 800 C-E MAGNUM® 🇺🇸 STIHL EASY 2 START

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.

Not available for purchase or delivery in California.



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.

Not available for purchase or delivery in California.

*Made in America of U.S. and global materials.
*Newton is the force needed to accelerate 1 kg of mass at the rate of 1 m/sec².

*Made in America of U.S. and global materials. For full specification information for all STIHL blowers, please refer to page 126.

	Power Source Type	Displacement (cc/cu. in.)	Mechanical Power Output (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***		Round Nozzle	Flat Nozzle	Curved Round Nozzle	Anti-Vibration System	STIHL Easy2Start™ (E)	STIHL EliastoStart™	Low-Noise Sound Damper (L)	Hip Belt	Lightweight Version (X)	Adjustable Tube	Toolless Adjustable Handle	Made in America of U.S. and global materials [®]
WEEKLY USE AROUND BEDS AND DRIVEWAYS																							
NEW! BGA 30	AS	–	–	10.8	3.4	–	59	96	253	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		●	–	–	–	●	–	–	–	–	–	–	
NEW! BGA 50	AK	–	–	36	4.8	–	55	123	455	11		●	–	–	–	–	–	–	–	–	●	–	
BGA 57	AK	–	–	36	5.1	–	59	123	365	9		●	●	–	–	–	–	–	–	–	●	–	
BGA 60	AK	–	–	36	5.0	–	56	154	459	13/15 ¹		●	–	–	–	–	–	–	–	–	●	–	–
BGE 71		–	–	120	6.8	–	58/64	L:119/H:148	L:232/H:285	L:6/H:9		–	●	–	–	–	–	–	–	–	●	–	–
SH 56 C-E		27.2/1.66	0.7/0.9	–	11.5	18.3	70	159	412	13		●	–	–	–	●	–	–	–	–	●	–	
SHA 56	AK	–	–	36	S:9.3 B:7.1	–	62	125	328	8		●	●	–	–	–	–	–	–	–	●	–	–
LARGER AREAS, NUMEROUS TREES																							
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	–	9.9	14.9	70	F:190/R:154	F:365/R:444	15		●	●	–	●	●	–	–	–	–	●	–	
SH 86 C-E		27.2/1.66	0.8/1.07	–	12.3	14.9	70	170	444	15		●	–	–	●	●	–	–	–	–	●	–	
NEW! SHA 140	AP	–	–	36	11.2	–	–	190	535	–		●	–	–	–	–	–	–	–	–	●	–	–
NEW! BGA 160	AP	–	–	36	5.7	–	83	170	550	21		●	–	–	–	–	–	–	–	–	●	–	–
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		●	–	●	●	–	–	–	–	–	●	–	
NEW! BGA 250	AP	–	–	36	6.0	–	60	190	615	26		●	–	–	–	–	–	–	–	–	●	–	–
PROFESSIONAL JOBS, EXTENDED BLOWING TIMES																							
BGA 300	AP	–	–	36	16.5	–	59 ¹	192 ²	571 ²	26 ²		●	●	–	–	–	–	–	–	–	●	–	–
BR 350		63.3/3.86	2.1/2.8	–	22.0	57.5	74	201	436	17		●	●	–	●	–	–	–	●	–	●	–	
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		●	–	●	●	–	–	–	●	–	●	●	
NEW! BRA 500	AP	–	–	36	22.5	–	64	192.3	735.8	31.5		●	●	●	–	–	–	–	●	–	●	–	–
BR 600		64.8/3.95	2.8/3.8	–	21.6	47.3	75	238	677	32		●	●	●	●	–	–	–	●	–	●	–	
NEW! BRA 600	AP	–	–	36	22.5	–	64.8	246.1	789	34		●	●	●	–	–	–	–	●	–	●	–	–
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 – Not Applicable
L = Low H = High F = Flat tube R = Round tube
¹Measurements in Boost mode
²Boost mode with AR 3000 L

*Dry weight
**As measured per ANSI B175.2 standard (gasoline-powered blowers only)
***Newton is the force needed to accelerate 1 kg of mass at the rate of 1 m/sec².

Note: Specifications are as of Oct. 1, 2024. For most recent updates, visit [STIHLusa.com](https://www.stihlusa.com). Models and specifications are subject to change without notice. Manufacturer reserves the right to change appearance, function, and components of any STIHL product without prior notice.

[®]Made in America of U.S. and global materials. Batteries and chargers sourced internationally.

SPRAYERS

Whether you're a homeowner or professional, STIHL offers a wide range of sprayers for both granular and liquid applications. Choose a multi-purpose manual sprayer or a commercial-grade backpack sprayer.



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.)	Mechanical Power Output (kW/bhp)	Weight (lbs.)*	Fuel Capacity (oz.)	Container/Tank Capacity (L/gal.)	Air Velocity (m/sec / mph)	Air Volume (m³/h/cfm)	Maximum Spray Range - Horizontal (m/ft.)	Maximum Spray Range - Vertical (m/ft.)	Simplified Starting Procedure	Pressure Pump Pre-installed	Translucent Fuel Tank	Variable Speed Throttle Lock	Variable Control of Liquid Discharge	Made in America of U.S. and global materials
MANUAL SPRAYERS																
SG 11	Manual	—	—	1.0	—	1.5/0.4	—	—	—	—	—	—	—	—	—	—
SG 20	Manual	—	—	11.2	—	18.0/4.8	—	—	—	—	—	—	—	—	—	—
SG 31	Manual	—	—	4.0	—	5.0/1.3	—	—	—	—	—	—	—	—	—	—
SG 51	Manual	—	—	9.9	—	12.0/3.2	—	—	—	—	—	—	—	—	—	—
SG 71	Manual	—	—	10.6	—	18.0/4.8	—	—	—	—	—	—	—	—	—	—
POWER SPRAYERS																
SGA 85	AP	—	—	13.7	—	17.0/4.5	—	—	—	—	—	—	—	—	—	—
SR 200	🔧	27.2/1.66	0.8/1.07	18.7	36.5	10.0/2.1	81/181	580/341	9.0/29.5	5.5/18.0	●	○	●	●	●	🇺🇸
SR 430	🔧	63.3/3.86	2.9/3.9	27.3	57.5	14.0/3.7	90/201	920/542	14.5/48.0	13.0/43.0	●	●	●	●	●	—
SR 450	🔧	63.3/3.86	2.9/3.9	28.2	57.5	14.0/3.7	90/201	920/542	14.5/48.0	13.0/43.0	●	○	●	●	●	—

● Standard ○ Optional — Not Applicable *Dry weight

Note: Specifications are as of Oct. 1, 2024. 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.

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)



SG 71

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



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.

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



PRUNING SAWS, POLE PRUNERS, & SAWS

Experience quality and precision in the palm of your hand. STIHL offers a wide range of saws and pole pruners 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, PP 800, or PP 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.



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.



Note: Saw heads and lopper attachments are sold separately.



Note: Saw and lopper heads are included.

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

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

	PP 101	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

Experience quality and precision in the palm of your hand. Shape, trim, and keep your garden in top shape with the quality and durability of STIHL handheld garden tools.



PP 10
HAND PRUNER

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



PP 30
HAND PRUNER

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



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 40
HAND PRUNER

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



PP 60
HAND PRUNER

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



PP 70
HAND PRUNER

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



PP 80
HAND PRUNER

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



LEATHER SHEATH

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

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



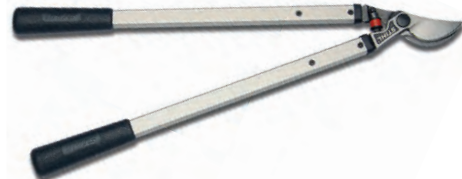
	PP 10	PP 30	PP 40	PP 60	PP 70	PP 80
HAND PRUNERS						
Cutting Capacity	0.8"	0.75"	0.8"	0.75"	0.8"	1.0"
Blade Shape	Straight	Offset	Offset	Offset	Offset	Offset
Blade Finish	CP	CP	CP	CP	CP	CP
Blade Lock - Quick Release	No	No	No	Yes	Yes	Yes
Resharpenable Blade	Yes	Yes	Yes	Yes	Yes	Yes
Replaceable Blade	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.



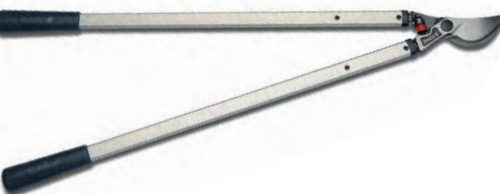
PL 10 LOPPER

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

Heavy-duty resin handles and cold forged steel 8.5" blades provide strength for all types of trimming and sculpting.



PRECISION HEDGE SHEAR

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



ADJUSTABLE HEDGE SHEAR

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

	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	Nickel 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

STIHL forestry hand tools are made from professional-grade components with durable engineering to help you take on a wide range of work.



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.



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



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



LOG CARRIER
Hinged hooks firmly grip large logs for easy transport.



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



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



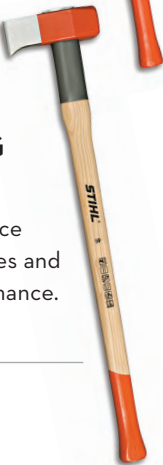
WOODCUTTER SPLITTING MAUL
A durable drop-forged steel head and precision-ground edge—ideal for driving wedges or splitting large logs.



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



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



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



PRO UNIVERSAL FORESTRY AXE
A 5-piece head attachment system and a C60 steel head—ideal for felling and limbing.

	Woodcutter Hatchet	Pro Splitting Hatchet	Woodcutter Forestry Axe	Pro Universal Forestry Axe	Pro Splitting Axe	Woodcutter Splitting Maul	Pro Splitting Maul
AXES							
Handle Material	Ash	Ash	Ash	Hickory	Hickory	Hickory	Ash
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"	35.0"	33.5"

Note: Specifications are as of Oct. 1, 2024. For most recent updates, visit [STIHLusa.com](https://www.stihlusa.com).





CLEAR THE WAY

A beautiful landscape starts with lush and well-maintained grass. With a wide range of gas- and battery-powered models, STIHL mowers deliver exceptional precision, power, and clean cuts every time you mow.

Zero-Turn Mowers **138**

Walk-Behind Mowers **144**

iMOW® Robotic Mowers **148**

**SCAN TO
EXPLORE
MORE**



ZERO-TURN MOWERS

COME ALONG FOR THE RIDE

Homeowners and professionals alike trust STIHL for the precision, durable construction, and powerful performance needed to get the job done. After nearly a century of innovation in handheld cutting tools, STIHL is cutting a new path forward with the all-new STIHL zero-turn mowers.



HOMEOWNER MODELS



STIHL RZ 142 MOWER

This powerful zero-turn mower features a 23 hp V-Twin engine, a 42" mowing deck, and is equipped with ReadyStart™ technology for mower to start with the turn of a key.

Not available for purchase or delivery in California.



STIHL RZ 152 MOWER

This consumer model features four-wheel suspension, 52" fabricated deck, a powerful 25 hp V-Twin engine, and a ZT 2800 transmission.

Not available for purchase or delivery in California.



STIHL RZ 261 MOWER

Four-wheel suspension, 25 hp V-Twin engine, and a 61" deck make this perfect for homeowners with large properties.

Not available for purchase or delivery in California.

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

PROFESSIONAL MODELS



STIHL RZ 500 SERIES

Ideal for farm and ranch users or pros, the STIHL RZ 500 Series comes in 52" and 60" decks and offers advanced four-wheel suspension for operator comfort.

Not available for purchase or delivery in California.



STIHL RZ 700 SERIES

Available with a 52" or 60" cutting deck and professional-grade EFI engines, the STIHL RZ 700 Series helps pros maximize the mowing experience while providing comfort with its advanced four-wheel suspension.

Not available for purchase or delivery in California.



STIHL RZ 900 SERIES

Built with maximum durability from its 35+ hp engines to its top-of-the-line four-wheel suspension and fully adjustable suspension seat for all-day comfort, the STIHL RZ 900 Series is the pinnacle of performance for pros.

Not available for purchase or delivery in California.

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

HOMEOWNER MODELS



STIHL RZ 142 MOWER



STIHL RZ 152 MOWER



STIHL RZ 261 MOWER



STIHL RZ 500 SERIES



STIHL RZ 700 SERIES



STIHL RZ 900 SERIES

ZERO-TURN MOWERS		ENGINE															DECK							SUSPENSION						SEAT			FEATURES								TIRES					
		Power Source Type	Briggs & Stratton® Professional V-Twin	Briggs & Stratton® Commercial V-Twin	Briggs & Stratton® Commercial (481877)	Vanguard® EFI w/ Oil Guard® (49E877)	Vanguard® BIG BLOCK EFI ETC w/ Oil Guard® (61G2)	Kawasaki FT730V	Kawasaki FX80iV	Kawasaki FT730V EFI	Kawasaki FX1000V	Kawasaki FX1000V-EFI	Engine Displacement	Engine Horsepower (hp)	Gasoline Volume (gal)	Hydro-Gear® Transaxle Model	Top Speed Forward (mph)	Top Speed Reverse (mph)	Mowing Deck Size (in)	Mowing Height Range (in)	Blades	Cutting Height Options	Mowing Height Adjustment	Fabricated Mowing Deck	Mowing Deck Side Discharge	Spindle Size (in)	Mowing Spindle Type	Pivoting Axle w/ Shocks	Independent Front End Suspension w/ Shocks	Rear Suspension System w/ Shocks	Mower Height Follows Suspension Movement	Seat Suspension	Seat Back Height	Seat Armrests	Seat Belt	Roll Over Protection System (ROPS) - Foldable	LED Headlight	Dual USB-A 2.0 (3.15 Amps) Charger	Cupholder (2)	STIHL connected Fleet Management/Connectivity	Hour Meter	Fuel Level Indicator	Front Caster	Rear Tire	Weight (lbs)	Made in America of U.S. and global materials*
STIHL RZ 142		●	—	—	—	—	—	—	—	—	—	724	23	≥ 3	ZT-2200	≈ 7	≈ 4	42	1.5-4.5	2	13	Manual	●	●	n/a	Aluminum	—	—	—	—	—	“Medium” ≈15"	○	—	—	○	○	●	○	●	Sight Level	11 x 6-5	20 x 8-8	563		
STIHL RZ 152		●	—	—	—	—	—	—	—	—	—	724	25	≥ 3	ZT-2800	≈ 8	≈ 4	52	1.5-4.5	3	13	Manual (Spring)	●	●	n/a	Aluminum	●	—	●	—	—	“Medium” ≈15"	○	—	—	○	●	●	○	●	Fuel Gauge	11 x 6-5	22 x 10-10	732		
STIHL RZ 261		—	●	—	—	—	—	—	—	—	—	724	25	≥ 3	ZT-3100	≈ 8.5	≈ 4	61	1.5-4.5	3	13	Manual (Spring)	●	●	n/a	Aluminum	●	—	●	—	—	“Medium” ≈18"	○	—	—	○	●	●	○	●	Fuel Gauge	13 x 6.5-6	22 x 11-10	965		
STIHL RZ 552		—	—	●	—	—	—	—	—	—	—	810	27	≥ 5.5	ZT-3400	≈ 10	≈ 5	52	1.5-5.0	3	13	Manual (Spring)	●	●	5.25	Aluminum	—	●	●	●	—	“High” ≈18"	●	●	●	●	●	●	○	●	Fuel Gauge	13 x 6.5-6	23 x 10.5-12	1,119		
STIHL RZ 552 K		—	—	—	—	—	●	—	—	—	—	726	24	≥ 5.5	ZT-3400	≈ 10	≈ 5	52	1.5-5.0	3	13	Manual (Spring)	●	●	5.25	Aluminum	—	●	●	●	—	“High” ≈18"	●	●	●	●	●	●	○	●	Fuel Gauge	13 x 6.5-6	23 x 10.5-12	1,119		
STIHL RZ 560		—	—	●	—	—	—	—	—	—	—	810	27	≥ 5.5	ZT-3400	≈ 10	≈ 5	60	1.5-5.0	3	13	Manual (Spring)	●	●	5.25	Aluminum	—	●	●	●	—	“High” ≈18"	●	●	●	●	●	●	○	●	Fuel Gauge	13 x 6.5-6	23 x 10.5-12	1,197		
STIHL RZ 560 K		—	—	—	—	—	●	—	—	—	—	726	24	≥ 5.5	ZT-3400	≈ 10	≈ 5	60	1.5-5.0	3	13	Manual (Spring)	●	●	5.25	Aluminum	—	●	●	●	—	“High” ≈18"	●	●	●	●	●	●	○	●	Fuel Gauge	13 x 6.5-6	23 x 10.5-12	1,197		
STIHL RZ 752i		—	—	—	●	—	—	—	—	—	—	810	28	≥ 11	ZT-4400	≈ 10	≈ 5	52	1.5-5.0	3	13	Manual (Spring)	●	●	7.9	Cast Iron	—	●	●	●	—	“High” ≈18"	●	●	●	●	●	●	●	●	Fuel Gauge	13 x 6.5-6	24 x 9.5-12	1,319		
STIHL RZ 752 K		—	—	—	—	—	—	●	—	—	—	726	25.5	≥ 11	ZT-4400	≈ 10	≈ 5	52	1.5-5.0	3	13	Manual (Spring)	●	●	7.9	Cast Iron	—	●	●	●	—	“High” ≈18"	●	●	●	●	●	●	○	●	Fuel Gauge	13 x 6.5-6	24 x 9.5-12	1,319		
STIHL RZ 752i K		—	—	—	—	—	—	—	●	—	—	726	26	≥ 11	ZT-4400	≈ 10	≈ 5	52	1.5-5.0	3	13	Manual (Spring)	●	●	7.9	Cast Iron	—	●	●	●	—	“High” ≈18"	●	●	●	●	●	●	○	●	Fuel Gauge	13 x 6.5-6	24 x 9.5-12	1,319		
STIHL RZ 760i		—	—	—	●	—	—	—	—	—	—	810	28	≥ 11	ZT-4400	≈ 10	≈ 5	60	1.5-5.0	3	13	Manual (Spring)	●	●	7.9	Cast Iron	—	●	●	●	—	“High” ≈18"	●	●	●	●	●	●	○	●	Fuel Gauge	13 x 6.5-6	24 x 12-12	1,398		
STIHL RZ 760 K		—	—	—	—	—	—	●	—	—	—	726	25.5	≥ 11	ZT-4400	≈ 10	≈ 5	60	1.5-5.0	3	13	Manual (Spring)	●	●	7.9	Cast Iron	—	●	●	●	—	“High” ≈18"	●	●	●	●	●	●	○	●	Fuel Gauge	13 x 6.5-6	24 x 12-12	1,398		
STIHL RZ 760i K		—	—	—	—	—	—	—	●	—	—	726	26	≥ 11	ZT-4400	≈ 10	≈ 5	60	1.5-5.0	3	13	Manual (Spring)	●	●	7.9	Cast Iron	—	●	●	●	—	“High” ≈18"	●	●	●	●	●	●	○	●	Fuel Gauge	13 x 6.5-6	24 x 12-12	1,398		
STIHL RZ 960i		—	—	—	—	●	—	—	—	—	—	993	40	≥ 11	ZT-5400	≈ 12	≈ 5	60	1.5-5.0	3	13	Manual (Spring)	●	●	10	Cast Iron	—	●	●	●	●	“Extra High”	●	●	●	●	●	●	○	●	Fuel Gauge	13 x 6.5-6	26 x 12-12	1,608		
STIHL RZ 960 K		—	—	—	—	—	—	—	—	●	—	999	35	≥ 11	ZT-5400	≈ 12	≈ 5	60	1.5-5.0	3	13	Manual (Spring)	●	●	10	Cast Iron	—	●	●	●	●	“Extra High”	●	●	●	●	●	●	○	●	Fuel Gauge	13 x 6.5-6	26 x 12-12	1,608		
STIHL RZ 960i K		—	—	—	—	—	—	—	—	—	●	999	38.5	≥ 11	ZT-5400	≈ 12	≈ 5	60	1.5-5.0	3	13	Manual (Spring)	●	●	10	Cast Iron	—	●	●	●	●	“Extra High”	●	●	●	●	●	●	○	●	Fuel Gauge	13 x 6.5-6	26 x 12-12	1,608		
STIHL RZ 972i		—	—	—	—	●	—	—	—	—	—	993	40	≥ 11	ZT-5400	≈ 12	≈ 5	72	1.5-5.0	3	13	Manual (Spring)	●	●	10	Cast Iron	—	●	●	●	●	“Extra High”	●	●	●	●	●	●	○	●	Fuel Gauge	13 x 6.5-6	26 x 12-12	1,717		
STIHL RZ 972 K		—	—	—	—	—	—	—	—	●	—	999	35	≥ 11	ZT-5400	≈ 12	≈ 5	72	1.5-5.0	3	13	Manual (Spring)	●	●	10	Cast Iron	—	●	●	●	●	“Extra High”	●	●	●	●	●	●	○	●	Fuel Gauge	13 x 6.5-6	26 x 12-12	1,717		
STIHL RZ 972i K		—	—	—	—	—	—	—	—	—	●	999	38.5	≥ 11	ZT-5400	≈ 12	≈ 5	72	1.5-5.0	3	13	Manual (Spring)	●	●	10	Cast Iron	—	●	●	●	●	“Extra High”	●	●	●	●	●	●	○	●	Fuel Gauge	13 x 6.5-6	26 x 12-12	1,717		

*Made in America of U.S. and global materials. Attachments and accessories sourced internationally. ● Standard ○ Optional — Not Applicable

BATTERY-POWERED STIHL ZERO-TURN MOWERS

Get professional-grade performance from a battery-powered zero-turn mower. With 48", 52", or 60" decks, pros can take on up to 21 acres and cut through the workday with up to 8 hours of run time on a single charge* thanks to the built-in lithium-iron phosphate battery.



POWERFUL

Powered by a 24 kWh lithium-iron-phosphate battery, the STIHL RZA 700 Series of battery-powered zero-turn mowers is one of the most powerful on the market.

INNOVATIVE

Built battery first, the technological interface on STIHL RZA zero-turn mowers helps users tune in to the ideal settings for their mowing job.

QUALITY

The STIHL RZA 700 Series provides a premium cut by adjusting to any grass condition with its constant blade tip speed.



STIHL RZA 748

The STIHL RZA 748 is a high-powered and durable zero-turn battery mower with a 48" mowing deck. Featuring 24 kWh of power and top ground speed of 16 mph means pros don't have to sacrifice durability for efficiency.



STIHL RZA 752

Featuring 24 kWh of power and a top ground speed of 16 mph, the STIHL RZA 752 zero-turn battery mower allows professionals to get their mowing jobs done faster.



STIHL RZA 760

The STIHL RZA 760 is a high-powered and durable zero-turn battery-powered mower with a 60" mowing deck. This mower features 24 kWh of power and a top ground speed of 16 mph, allowing professionals to get their mowing jobs done fast.

BATTERY-POWERED STIHL STAND-ON ZERO-TURN MOWERS

The mowers feature a 24 kWh battery and exceptional blade tip speeds for high-quality cutting. They are easily convertible from stand-on to walk-behind, and can mow at speeds of up to 12 mph.



NEW! STIHL AZA 752

Get the high-performing professional power you need with the STIHL AZA 752 featuring up to 8 hours or up to 21 acres of mowing on a single charge.* The highly durable, 7-gauge 52" fabricated steel mowing deck allows users to cut a wide swath while the exceptional blade tip speed offers optimal cutting performance. With the ability to convert between stand-on or walk-behind capabilities, this mower is made to take on a wide range of mowing applications.



NEW! STIHL AZA 748

The STIHL AZA 748 features professional-grade exceptional blade tip speeds for a professional cut quality along with the all-day power and performance pros demand. It features a massive 24 kWh battery for up to 8 hours or up to 21 acres of mowing on a single charge* and convertible stand-on or walk-behind capabilities.



NEW! STIHL AZA 760

Take on tough work with the biggest STIHL AZA 700 Series mower in the lineup featuring a massive 24 kWh battery for up to 8 hours or up to 21 acres of mowing on a single charge.* With the ability to convert between stand-on or walk-behind capabilities, the STIHL AZA 760 mower is made to take on a wide range of mowing applications.

	Cutting Height (in.)	Weight (lbs.)	Deck Width (in.)	Maximum Forward Speed	360° Illumination	USB-A/C Ports	GPS Connectivity
BATTERY-POWERED ZERO-TURN MOWERS							
STIHL RZA 748	1.5-4.5	1,539	48	16 mph	●	●	●
STIHL RZA 752	1.5-4.5	1,572	52	16 mph	●	●	●
STIHL RZA 760	1.5-4.5	1,623	60	16 mph	●	●	●
NEW! STIHL AZA 748	1-5	1,459	48	14 mph	●	●	●
NEW! STIHL AZA 752	1-5	1,487	52	14mph	●	●	●
NEW! STIHL AZA 760	1-5	1,542	60	14 mph	●	●	●

*The battery run time may vary depending on how the tool is used.

GAS-POWERED WALK-BEHIND MOWERS

Tackle any lawn with STIHL's reliable and sturdy line of gas walk-behind mowers, designed for both homeowners and professionals.



NEW!
RM 453 T

A 4-in-1 mower capable of bagging, side ejection, mulching, and catching featuring consistent speed self-propelled technology.

Not available for purchase or delivery in California.



NEW!
RM 453 V

A Vario-speed drive mower with 4-in-1 capabilities and a sturdy mono-comfort handlebar.

Not available for purchase or delivery in California.



RM 655 V

The RM 655 V gives homeowners the performance and durability they expect from STIHL and the cut they desire with a 21" aluminum mowing deck, Vario drive, and a mono-comfort ergonomic handlebar.

Not available for purchase or delivery in California.



RM 655 YS

With hydrostatic drive and a blade brake clutch, the RM 655 YS allows for flexibility to mow at varying speeds to achieve a manicured lawn.

Not available for purchase or delivery in California.



RM 655 VS

With features like Vario drive, a blade brake clutch, and hydrostatic gearbox, the RM 655 VS allows premium homeowners and professionals to efficiently mow their lawns.

Not available for purchase or delivery in California.



RM 756 YC

The RM 756 YC provides users with a powerful Kohler VC 200 engine, magnesium mowing deck, blade brake clutch, and hydrostatic gearbox to efficiently tackle larger jobs.

Not available for purchase or delivery in California.

	Power Source Type	Weight* (lbs.)	Deck Width (in.)	Cutting Height Range (in.)	Cutting Width (in.)	Grass Bag Capacity (gal.)	Self-Propelled	Mulch Function	Side Discharge	Bagging Capable	ECO Mode	Ball Bearing Wheels	Central Height Adjustment
GAS-POWERED WALK-BEHIND MOWERS													
NEW! RM 453 T	●	72.7	21.0	1.0-4.0	20.0	14.5	No	●	●	●	—	●	●
NEW! RM 453 V	●	72.7	21.0	1.0-4.0	20.0	14.5	Yes	●	●	●	—	●	●
RM 655 V	●	101.4	21.0	1.0-3.38	20.9	18.5	Yes	●	—	●	—	●	●
RM 655 VS	●	101.4	21.0	1.0-3.38	20.9	18.5	Yes	●	—	●	—	●	●
RM 655 YS	●	123.5	21.0	1.0-3.38	20.9	18.5	Yes	●	—	●	—	●	●
RM 756 YC	●	134.5	22.0	1.0-3.38	21.3	21.1	Yes	●	—	●	—	●	—

● Standard — Not Applicable
*Weight is with bag, without mulch insert, and side discharge chute.
Note: Specifications are as of Oct. 1, 2024. For most recent updates, visit [STIHLusa.com](https://www.stihlusa.com). Models and specifications are subject to change without notice. Manufacturer reserves the right to change appearance, function, and components of any STIHL product without prior notice.

BATTERY-POWERED WALK-BEHIND MOWERS

Take on more lawns with STIHL’s extended line of battery-powered walk-behind mowers. Ideal for a wide range of cutting needs in noise-sensitive areas.



NEW!
RMA 448 V
AK

The RMA 448 V is a self-propelled, variable-speed mower which features the state-of-the-art, mono-comfort handlebar, easy height adjustment, and compact, foldaway storage. Compatible with AK System batteries, this 4-in-1 mower can mulch, catch, and discharge grass clippings, and is built to last with durable construction and long run times.



NEW!
RMA 756 V
AP

Built with a 72 V brushless motor for energy efficiency and long run times as well as a mono-comfort handlebar with HMI to display real-time diagnostics, the RMA 756 V is a powerful STIHL battery push mower designed for professionals.



NEW!
RMA 453 PV
AP

The RMA 453 PV self-propelled, variable-speed push mower features the state-of-the-art, mono-comfort handlebar. The integrated mulch flap is easily engaged with the flip of a switch, eliminating the need for a separate mulch plug.



RMA 765 V
AP

The RMA 765 V is a powerful battery-powered professional lawn mower, featuring an electric motor that runs quietly and offers energy savings with ECO mode.

NEW!
RMA 7 RV
AP

Built with pros in mind, the RMA 7 RV is a powerful battery push mower from STIHL. Designed with durability in mind, the aluminum housing includes a front and bumper skirt, while the 2-in-1 system allows users to switch between the mulch and side discharge functions with ease.



MONO-COMFORT HANDLEBAR
With HMI for real-time diagnostics

72 V BRUSHLESS MOTOR
Long-lasting performance

HEIGHT ADJUSTMENT
Wheel-by-wheel cutting height adjustment

ALUMINUM MULCHER-ONLY HOUSING
A dedicated mulcher aluminum housing engineered for the best mulching results

	Power Source Type	Voltage (V)	Weight* (lbs.)	Deck Width (in.)	Cutting Width (in.)	Cutting Height Range (in.)	Grass Bag Capacity (gal.)	Self-Propelled	Mulch Function	Side Discharge	Bagging Capable	ECO Mode	Ball Bearing Wheels	Central Height Adjustment
BATTERY-POWERED WALK-BEHIND MOWERS														
NEW! RMA 448 V	AK	36	60.0	19.0	18.1	1.0-4.0	13.0	Yes	●	●	●	●	●	●
NEW! RMA 453 PV	AP	36	64.0	21.0	21.0	1.0-4.0	14.5	Yes	●	●	●	●	●	●
NEW! RMA 7 RV	AP	72	101.0	22.4	20.1	1.0-4.0	—	Yes	●	●	—	●	●	—
NEW! RMA 756 V	AP	72	116.2	22.0	21.0	1.0-4.0	21.0	Yes	●	●	●	●	●	—
RMA 765 V	AP	36	97.0	25.6	24.8	1.0-4.0	21	Yes	●	—	●	●	●	—

● Standard
— Not Applicable
*Weight is with bag, without mulch insert, side discharge chute, and battery.
Note: Specifications are as of Oct. 1, 2024. For most recent updates, visit [STIHLusa.com](https://www.stihlusa.com). Models and specifications are subject to change without notice. Manufacturer reserves the right to change appearance, function, and components of any STIHL product without prior notice.



AUTOMATE YOUR LAWN CARE

With the STIHL iMOW®, enjoy your lawn without doing any of the work!

These smart mowers with high-performance STIHL battery technology will quietly and efficiently mow your lawn for you and have automated and customizable features, such as intelligent hood sensor, flexible programming, automatic charging, and more.



NEW! iMOW® 5 EVO 
Mow up to 0.37 acre with the STIHL iMOW® 5 EVO robotic lawn mower with adjustable cutting heights and rain-sensing technology.



NEW! iMOW® 6 EVO 4" 
With the power to mow up to 0.6 acre, the STIHL iMOW® 6 EVO 4" features an adjustable cutting height up to 4".



NEW! iMOW® 7 EVO 4" 
Mow larger areas up to one acre and adjust your grass cutting height to a maximum of 4" with the STIHL iMOW® 7 EVO 4".

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.



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



Control your iMOW® through The STIHL My iMOW US App using Wi-Fi, Bluetooth®, or LTE. With The STIHL My iMOW US App, you can control your iMOW® from anywhere, create mowing plans, check your device's location, define mowing zones, and adjust settings.



**SCAN
FOR MORE
INFORMATION**

iMOW® ROBOTIC LAWN MOWER

OPTIONAL ACCESSORIES

ACCESSORIES	PART NUMBER	NOTES
iMOW® Sun Canopy	IA01 780 4300	
iMOW® EVO Sun Canopy	IA01 780 4301	
iMOW® EVO 4" Sun Canopy	IA01 780 4310	
iMOW® Wall Mount	IA00 500 2300	
iMOW® EVO Docking Station	IA01 430 9623	For use with iMOW® 5 EVO only
iMOW® 4" Docking Station	IA01 430 9626	For use with iMOW® 6 EVO 4" and iMOW® 7 EVO 4" Only
Fix Kit № 1	IA00 007 1007	
Install Kit 1 iMOW®	IA00 007 1004	
Install Kit 2 Plus iMOW®	IA00 007 1005	
Install Kit 3 BIO iMOW®	IA00 007 1006	
Upgrade Kit 10 iMOW®	IA01 007 4700	
Basic Blades 9s	IA00 007 4201	
Basic Blades 18s	IA00 007 4202	
iMOW® Fixing Pins 3.4 mm/ 75 pieces	IA00 007 1000	
iMOW® Fixing Pins 3.4 mm/ 100 pieces	IA00 007 1001	
iMOW® Fixing Pins 3.4 mm/ 150 pieces	IA00 400 8600	
iMOW® Fixing Pins 3.4 mm/ 500 pieces	IA00 400 8601	
iMOW® Wire Connector 10 pieces	IA00 007 1002	
iMOW® Wire Connector 50 pieces	IA00 007 1003	





CLEAN SWEEP —

Vacuums	152
Cordless Sweeper	155
Pressure Washers	156

SCAN TO
EXPLORE
MORE



STIHL
& CO.

VACUUM FEATURES & BENEFITS

THE RIGHT TOOL FOR YOU

STIHL has vacuums to fit your needs—battery or corded electric—for homeowners and professionals.



WIDE RANGE OF HOSE LENGTHS

Wide range of hose lengths—the long hoses reach up to 10 feet for a wide range of cleaning area.

ERGONOMIC DESIGNS

With automatic shut-offs and power-locking functions, users can operate STIHL vacuums with ease.

TECHNOLOGY

Stainless Steel Vacuum Tube

With a stainless steel vacuum tube, this shop/vac is durable enough to handle challenging cleanup tasks around the home as well as tough professional jobs.

Universal Nozzle Attachment

The universal attachment provides the versatility to quickly and thoroughly clean both wet and dry surfaces with ease.

Filter Cleaning System

The built-in automatic filter cleaning system makes maintenance fast and easy. Just lock the suction inlet, turn on the machine, and the filter cleans itself.

Multiple Filter System

The vacuum's filter cartridges are washable, making them more hygienic and economical.

Onboard Attachment Storage

With the onboard attachment holder, all of the vacuum's attachments are within easy reach during cleanup jobs. Plus, it keeps all of the accessories organized during storage.

Swivel Wheels with Locking Brake

The vacuum's swivel wheels provide greater maneuverability, while the locking brake can add stability during use or storage.

Note: Not all products are equipped with the features presented here. Only the most important features are described on this page. For further explanations and information, please see page 154 or online at STIHLusa.com.

VACUUMS

With STIHL vacuums, you can take on light or heavy-duty jobs with powerful suction, innovative filtration, and durable design. Whether you're looking for a versatile, heavy-duty wet/dry vac or a compact vacuum for quick cleanup, STIHL has a vacuum for your needs.



SEA 20

AS

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.



NEW!

SEA 60

AK

The SEA 60 features compact engineering for lightweight maneuverability and portability with ECO mode and automatic shut-off, so liquids can be vacuumed with confidence.





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.



NEW! SEA 100
A compact and lightweight tool, the SEA 100 is the first battery-powered wet/dry vacuum in the STIHL AP System lineup.



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

	Power Source Type	Voltage (V)	Mechanical Power Output (kW/bhp)	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 Nozzle	Handle with Quick Release Coupling	Multiple Filter System
VACUUMS															
SEA 20	AS	10.8	—	2.4	80/32	1,020/36	0.8/0.2	0.5-1.5/1.6-4.9	—	—	—	—	●	—	—
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	○	●	●	—	●
NEW! SEA 60	AK	36	—	12.7	210	3,600/127	12.0/3.2	2.0/6.6	—	—	●	●	●	●	●
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	●	●	●	—	●
NEW! SEA 100	AP	36	—	16.5	210/21	3,300/116	12.0/3.2	2.4/7.8	—	—	●	●	●	●	—
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
Note: Specifications are as of Oct. 1, 2024. For most recent updates, visit [STIHLusa.com](https://www.stihlusa.com). Models and specifications are subject to change without notice. Manufacturer reserves the right to change appearance, function and components of any STIHL product without prior notice.



CORDLESS SWEEPER

STIHL cordless sweepers make it easy to keep sidewalks, parking lots, and more clean, saving you time.



NEW!
KGA 770
CORDLESS SWEEPER

This easy-to-use, battery-powered sweeper for indoor or outdoor use features central height adjustment and a downholder for detailed cleaning of a variety of surfaces.



- ERGONOMIC HANDLE**
Allows users to comfortably push the machine manually or with a battery.
- PICKS UP A VARIETY OF DEBRIS**
Users can pick up larger debris ranging in size from leaves and rocks to bottles and cans while they sweep.

BROOMS SPIN CONSISTENTLY
Regardless of what direction you push the KGA 770, debris will not come out from underneath the brooms.

	Power Source	Weight (lbs.)	Sweeping Width (in.)	Bag Capacity (gal.)	Manual Push Option
CORDLESS SWEEPER					
NEW! KGA 770	AP	37.5	30	10.5	●

Note: Specifications are as of Oct. 1, 2024. For most recent updates, visit [STIHLusa.com](https://www.stihlusa.com). Models and specifications are subject to change without notice. Manufacturer reserves the right to change appearance, function and components of any STIHL product without prior notice.

PRESSURE WASHER FEATURES & BENEFITS

THE RIGHT TOOL FOR YOU

STIHL has pressure washers to fit your needs—gas, battery, or corded electric for homeowners and professionals.



REVERSE-PULL TRIGGER

The trigger design requires minimal effort and reduces fatigue.

DURABLE COMPONENTS

STIHL pressure washers feature aluminum pumps and stainless steel or ceramic coated pistons.

TECHNOLOGY

Easy Start Pump System

The Easy Start Pump System features a pressure relief valve, allowing users to start the unit without any back pressure from the pump. It enables quick, easy starting with no hard cord pulls.

High Pressure & Brass Detergent Nozzles

This pressure washer includes stainless steel nozzles for use with high-pressure water and a brass nozzle for use with detergent. These premium nozzles are designed to resist corrosion and wear.

Two-Piece Lance & Gun Assembly

This pressure washer features an easy, convenient two-piece lance and gun assembly. The lance design is also extended for better accuracy in tall applications.

Easy-Access Water Connections

Both inlet (water coming into the pump) and outlet (water going from the pump to the gun) connections are easy to access for faster setup.

On-Unit Wheels

The on-unit wheels allow for easy transportation, both while the unit is powered off and while in use.

Upright Grab Handle

This sturdy, upright handle allows for easy maneuverability during transportation and while the unit is in use. Operators do not have to stoop or crouch to access the upright handle.

PRESSURE WASHERS

STIHL pressure washers offer high-performance power and durability for removing dirt and debris off siding, brick, walkways, and more. Featuring commercial-grade components and a variety of optional accessories, each machine is built to work hard and stay with you for the long run.



NEW! RCA 20

AK

The RCA 20 is a battery-powered cleaner ideal for light jobs from cleaning tires to watering plants. With the ability to draw from multiple water sources, the lightweight and compact design, and the handy storage bag, this washer is easy to take with you to the backyard or on the road.



NEW! REA 60 PLUS AK

This battery-powered pressure washer is built for lightweight durability with a continuous working pressure of 1,500 psi and a maximum pressure of 1,900 psi. The REA 60 PLUS can take on tough jobs while remaining portable and maneuverable.



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.



RE 90 PLUS



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



NEW!
REA 100 PLUS
AP

The REA 100 PLUS is a powerful, professional pressure washer featuring stepless pressure control so users can easily dial the pressure up or down to meet the needs of the job at hand. Operating on only one AP battery at a maximum pressure of 2,200 psi, this pressure washer is a true powerhouse in the market.



RE 100 PLUS CONTROL

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



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.



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.

Not available for purchase or delivery in California.



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.

Not available for purchase or delivery in California.



RB 600

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

Not available for purchase or delivery in California.



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.

Not available for purchase or delivery in California.

PRESSURE WASHERS														
	Power Source Type	Displacement (cc/cu. in.)	Mechanical Power Output (Nm torque)	Weight (lbs.)*	Fuel Capacity (qt.)	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
NEW! RCA 20	AS	—	—	2.8	—	350	1.0	16.4	350	—	—	—	—	—
NEW! REA 60 PLUS	AK	—	—	13.0	—	1,500	1.0	16.4	1,500	Stainless Steel	—	●	●	●
NEW! REA 100 PLUS	AP	—	—	14.3	—	1,800	1.2	19.7	2,160	Stainless Steel	—	●	●	●
RE 80		—	—	16.5	—	1,600	1.2	16.4	1,920	Stainless Steel	—	—	●	—
RE 90 PLUS		—	—	19.7	—	1,800	1.2	19.7	2,160	Stainless Steel	—	—	●	—
RE 100 PLUS CONTROL		—	—	19.8	—	1,800	1.2	19	2,160	Stainless Steel	—	—	—	●
RE 110 PLUS		—	—	42.0	—	2,000	1.2	23	2,400	Stainless Steel	—	—	●	—
RB 200		190/11.6	11.9	57.3	1.1	2,500	2.3	25	5,750	Stainless Steel	●	—	—	●
RB 400 DIRT BOSS®		196/12.0	13.8	90.0	3.8	2,700	2.7	25	7,290	Ceramic Coated	●	—	—	●
RB 600		208/12.7	14.2	118.0	4.2	3,200	3.0	40	9,600	Ceramic Coated	●	●	—	●
RB 800		429/26.2	30.8	168.0	7.4	4,200	4.0	50	16,800	Ceramic	●	●	—	●

● Standard — Not Applicable *Dry weight
Note: Specifications are as of Oct. 1, 2024. For most recent updates, visit [STIHLusa.com](https://www.stihlusa.com). Models and specifications are subject to change without notice. Manufacturer reserves the right to change appearance, function, and components of any STIHL product without prior notice.



ACCESSORIES & PERSONAL PROTECTIVE EQUIPMENT

STIHL connected	162	Pressure Washer Accessories	178
Engine Oils, Premixed Fuel, and Bar & Chain Oil	164	Chainsaw Protective Apparel	180
Chainsaw Files and Tools	165	Protective Headgear & Hearing Protection	184
Trimmer Accessories	168	Eye Protection	186
Zero-Turn Mower Accessories	176	Gloves	187

SCAN TO
EXPLORE
MORE



DIGITAL FLEET MANAGEMENT WITH STIHL CONNECTED

Find more information at:
STIHLUSA.COM/STIHLCONNECT



STIHL SMART CONNECTOR

With its ability to pick up on electromagnetic fields, the STIHL Smart connector is able to transmit data from virtually any tool with a motor.



SMART CONNECTOR 2 A

Compatible with a range of tools, the STIHL Smart connector 2 A is a powerful accessory that provides users with beneficial usage data about their STIHL equipment.



STIHL connected HUB

After an easy setup process, the STIHL connected Hub collects tool data utilizing Bluetooth® connections from the STIHL Smart connectors and then uploads that data into the STIHL Cloud.



STIHL connected MOBILE HUB

- Automatic collection and uploading of STIHL Smart connector data to the STIHL Cloud
- For mobile use in a truck or trailer
- Data is transferred to the STIHL Cloud via mobile data connection.

*Separate AT&T SIM card and monthly data subscription is needed.

ONE SYSTEM—MANY ADVANTAGES

SAVE TIME

MAINTAIN OVERSIGHT

Always have an overview of your power tool fleet

AUTOMATICALLY RECEIVE POWER TOOL DATA

No more need to scan or manually make notes

TRACK POWER TOOL LOCATIONS

Helps track tools within Bluetooth® range

PUT YOUR MIND AT EASE

REDUCE DOWNTIME

Complete clarity about the condition of your power tools

NOTHING IMPORTANT IS FORGOTTEN

Remember key events

OPTIMIZED INFORMATION

Digital notes enhance transparency

SAVE MONEY

KEEP TRACK OF YOUR POWER TOOLS

No more power tools left behind at the place of use

OPTIMIZE YOUR FLEET SIZE

Get the facts about power tool utilization

ALL INFORMATION ALWAYS ON HAND

Move away from inefficient paper systems

SYSTEM COMPONENTS AND CONNECTIVITY

CONNECTED PRODUCTS

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

STIHL connected App

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

STIHL connected Hub

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



STIHL connected Portal

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

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

ENGINE OILS, PREMIXED FUEL, BAR & CHAIN OIL

Quality fuel and specially formulated to keep your STIHL running strong.



HIGH PERFORMANCE 2-CYCLE ENGINE OIL

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



HP ULTRA 2-CYCLE ENGINE OIL

STIHL HP Ultra is a fully synthetic 2-cycle engine oil specially suited for high-performance chainsaws and power tools. The oil has outstanding engine cleaning characteristics, plus "ultra" superior lubricating qualities in comparison to other 2-cycle engine oils.



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 MotoMix® SUMMER BLEND

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



STIHL Moto4™

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



WOODCUTTER BAR AND CHAIN OIL

STIHL Woodcutter Bar and Chain Oil is affordably priced and specially formulated from base oils and additives to provide proper lubrication of chainsaw 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.



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.



WINTER BAR AND CHAIN OIL

Specially formulated to adhere to your chainsaw's bar and chain, this oil provides optimal lubrication and helps prevent sap and pitch from clinging which can help prolong the performance and lifespan of your chain parts. Ideal for use during cold weather and winter months, STIHL winter bar and chain oil provides the quality and protection your chainsaw deserves.

STIHL recommends a mix of 50:1 high-quality 89 octane or higher unleaded gasoline to STIHL engine oil. This same mix ratio should be used during break-in.

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

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)



DELUXE FILE HANDLE



SWISS FILE HANDLE



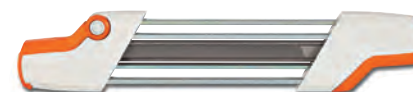
FILE HOLDER



DEPTH GAUGE TOOL



2-IN-1 FILING GUIDE



FILING GUIDES AND HOLDERS

These mount on the chainsaw 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

BAR SCABBARDS

STIHL scabbards accommodate a variety of chainsaw bar lengths.



STUMP VISE

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



FELLING WEDGE

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



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.

NEW! STIHL TIMBERSPORTS® CHAINSAW BAG

Fits MS 162 up to the MS 462 with 20" bar.



MEDIUM CHAINSAW CARRYING CASE

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



LARGE CHAINSAW CARRYING CASE

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



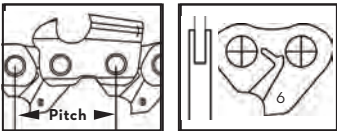
	Pitch	Gauge	Guide Bar Length(s)	Drive Link Count	Rec. Chain Loop Marketing #	Rec. Guide Bar Part #	Guide Bar Type*	Sprocket Nose Teeth
STIHL GASOLINE- AND ELECTRIC-POWERED MODELS								
MS 170, MS 171, MS 180, MS 180 C-BE, MS 181 C-BE	3/8" STIHL PICCO™ Micro™ Mini 3	.043"	12" 14" 16"	44 50 55	61 PMM3 44 61 PMM3 50 61 PMM3 55	3005 008 3905 3005 008 3909 3005 008 3913	R R R	7
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" 14" 16"	44 50 55	63 PM3 44 63 PM3 50 63 PM3 55	3005 000 4805 3005 000 4809 3005 008 4813	R R R	9
			14" 16"	50 55	63 PM3 50 63 PM3 55	3005 000 7409 3005 008 4813	LW R	9
MS 194 C-E, MS 194 T, MS 201 C-EM, MS 201 T C-M	3/8" STIHL PICCO™	.050"	12" 14" 16"	44 50 55	63 PM3 44 63 PM3 50 63 PM3 55	3005 000 7405 3005 000 7409 3005 000 7413	LW LW LW	9
MS 241 C-M, MS 250, MS 251 WOOD BOSS®, MS 251 C-BE	3/8" STIHL PICCO™	.050"	12" 14" 16" 18"	44 50 55 61	63 PM3 44 63 PM3 50 63 PM3 55 63 PM3 61	3005 000 4805 3005 000 4809 3005 008 4813 3005 008 4817	R R R R	9
	.325"	.063" .050"	16" 18" 18"	62 68 68	26 RM3 62 26 RM3 68 26 RM3 68	3005 000 4713 3005 008 4717 3005 810 4717	R R R	11
MS 271 FARM BOSS®	.325"	.063" .050"	16" 18" 20"	67 74 81	26 RM3 67 26 RM3 74 26 RM3 81	3003 008 6813 3003 812 6817 3003 812 6821	R R R	11
			18" 20"	74 81	23 RM3 74 23 RM3 81	3003 812 3317 3003 812 3321	R R	10
MS 261, MS 261 C-M	.325"	.063" .050"	16" 18" 20"	67 74 81	26 RM3 67 26 RM3 74 26 RM3 81	3003 008 6813 3003 008 6817 3003 008 6821	R R R	11
			16" 18" 20"	67 74 81	23 RM3 67 23 RM3 74 23 RM3 81	3003 000 3313 3003 008 317 3003 008 3321	R R R	10
MS 291	.325"	.063" .050"	16" 18" 20"	67 74 81	26 RM3 67 26 RM3 74 26 RM3 81	3003 812 7013 3003 812 7017 3003 812 7021	R R R	11
			18" 20"	74 81	23 RM3 74 23 RM3 81	3003 008 3317 3003 008 3321	R	
MS 311, MS 391, MSE 250	3/8"	.050"	16" 18" 20"	60 66 72	33 RS3 60 33 RS3 66 33 RS3 72	3003 008 8913 3003 008 8917 3003 008 8921	R R R	10
MS 362, MS 362 R, MS 362 C-M, MS 362 R C-M, MS 400 C-M	3/8"	.050"	18" 20" 25" 28" 25** 25"	66 72 84 91 84 84	33 RS3 66 33 RS3 72 33 RS3 84 33 RS3 91 33 RS3 84 33 RS3 84	3003 008 8917 3003 008 8921 3003 000 4030 3003 000 8838* 3003 000 8830* 3003 000 2231*	R R RS RS RS SL	10 10 10 11 11 11
			18" 20" 22" 25" 25"	66 72 76 84 84	36 RS3 66 36 RS3 72 36 RS3 84 36 RS3 84 33 RS3 84	3003 008 6117 3003 008 6121 3003 000 9425* 3003 000 9831* 3003 000 2031*	R R RS RS RS SL	10 10 11 13 11
MS 462, MS 462 R, MS 462 C-M, MS 462 R C-M	3/8"	.050" .063"	28" 32" 36"	91 105 114	33 RS3 91 33 RS3 105 33 RS 114	3003 000 8838* 3003 000 2246* 3003 000 2253*	RS SL SL	11 11 11
			28" 32" 36"	91 105 114	36 RS3 84 33 RS3 105 33 RS 114	3003 000 6038* 3003 000 2246* 3003 000 2253*	RS SL SL	11 11 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" .063"	20" 25" 28" 32" 36"	72 84 91 105 114	33 RS3 72 33 RS3 84 33 RS3 91 33 RS3 105 33 RS3 114	3003 008 8921 3003 000 4030 3003 000 8838* 3003 000 8846* 3003 000 8853*	R RS RS RS RS	10 11
			20" 22" 25" 28" 30" 32" 36"	72 76 84 91 98 105 114	36 RS3 72 36 RS3 76 36 RS3 84 36 RS3 91 36 RS3 98 36 RS3 105 36 RS3 114	3003 008 6121 3003 000 9425* 3003 000 5231* 3003 000 6038* 3003 000 6041* 3003 000 6046* 3003 000 6053*	R RS R RS RS RS	10 11
MS 881 MAGNUM®, MS 881 R MAGNUM®	3/8"	.063"	32" 36"	95 105	46 RS 95** 46 RS 104**	3003 000 7346* 3003 000 7353*	RS RS	10
			21"	75	36 RS3 75	3002 000 9123	RS	10
	.404"	.063"	25" 30" 36" 41"	80 91 108 123	46 RS 80** 46 RS 91** 46 RS 108** 46 RS 123**	3002 000 9731* 3002 000 9741* 3002 000 9753* 3002 000 9757*	RS RS RS RS	12
			36" 41"	104 123	46 RS 104** 46 RS 123	3002 001 8052* 3002 000 8058*	D D	12

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 RAPID™	Super	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)
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" chainsaws)
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 = Klassic 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/OPEI Chainsaw 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 chainsaw 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.

STIHL BATTERY-POWERED MODELS

	Pitch	Gauge	Guide Bar Length(s)	Drive Link Count	Rec. Chain Loop Marketing #	Rec. Guide Bar Part #	Guide Bar Type*	Sprocket Nose Teeth
MSA 60 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 70 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	
			12"	44	63 PM3 44	3005 000 7405	LW	9
MSA 220 TC-O	3/8" STIHL PICCO™	.050"	14"	50	63 PM3 50	3005 000 7409	LW	
			16"	55	63 PM3 55	3005 000 7413	LW	
			14"	50	63 PS3 50	3005 000 4809	R	9
MSA 300 C-O	3/8" STIHL PICCO™ Super 3	.050"	16"	55	63 PS3 55	3005 000 4813	R	

PORTABLE ELECTRIC CHAIN GRINDER & ACCESSORIES

STIHL Portable 12 Volt Chain Grinder	0000 882 4001
1/8" Grinding Stone (Pkg. of 3)	7010 881 4800*
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" STIHL 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

*All for portable 12V chain grinder

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 Chainsaw Case	0000 900 4011
Large Chainsaw Case	0000 900 4010
STIHL TIMBERSPORTS® Chainsaw Bag	0000 900 4300
Small Chainsaw Bag (Up to 18" Bar)	7010 881 0503
Large Chainsaw Bag (Up to 25" Bar)	7010 881 0504
Latch for Woodsman Chainsaw 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

	File Size	Part Number
STIHL FILE GUIDES AND HOLDERS		
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

TRIMMER ACCESSORIES

Find the right cutting head for the job.
See page 88 for the full line of STIHL trimmers.



DuroCut LINE HEAD
Ideal trimmer head if you prefer manual heads that require precut lengths of nylon line, even when operating in severe applications.



TrimCut™ LINE HEAD
Double line for mowing and trimming. The nylon line length is adjusted by hand.



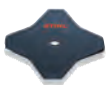
AutoCut® LINE HEAD
Double or quadruple line for mowing and trimming. The nylon line length is adjusted by tapping the cutting head against the ground.



STIHL SuperCut™ LINE HEAD
Double line for mowing and trimming. The mowing line is automatically kept at the optimum cutting length.



STIHL PolyCut™ MOWING HEAD
Cutting tool for trimming and working on large areas with pivoting thermoplastic blades.



GRASS CUTTING BLADE
Reversible steel quadruple blade. For working on large areas of tough grass.



GRASS CUTTING BLADE
Steel blade with eight teeth. For mowing thick dry grass and reeds.



BRUSH KNIFE
Steel triple blade. For trimming and removing tough, tangled grass, scrub, and thorny bushes.



CIRCULAR SAW BLADE, CHISEL TOOTH
Special steel tool for mid-range brushcutters upwards. For gnarled bushes, thin tree trunks, sawing, and clearing.

GRASS AROUND OBSTACLES	LIGHT VEGETATION	HEAVY VEGETATION	REEDS & BUSHES	BUSHES & THIN TREES
 DuroCut LINE HEAD				
 TrimCut™ LINE HEAD	 GRASS CUTTING BLADE		 BRUSH KNIFE	
 AutoCut® LINE HEAD	 GRASS CUTTING BLADE		 CIRCULAR SAW BLADE, SCRATCHER TOOTH	
 STIHL SuperCut™ LINE HEAD				
 STIHL PolyCut™ MOWING HEAD				

STIHL CUTTING BLADES SELECTION CHART

- Heavy Grass / Mowing Heads and Blades
- Brush Knives
- Forestry Saw Blades

See page 88 for the full line of STIHL trimmers.

Head / Blade Type	Part Number	Trimmer Line Diameters		FSA 30	FSA 50	FSA 60	FSA 70 FSA 70 R	FSA 80 FSA 80 R	FSA 86	FSA 110	FSA 120 FSA 120 R				FSA 135 FSA 135 R	FSA 200 FSA 200 R	FSA 400 FSA 400 R	FS 38* FS 40 C	FS 50 C	FS 56 C	FS 56 R FS 70 R FS 94 R	FS 91 R FS 111 R FS 131 R	FS 111 R	FS 91 FS 111 FS 131	FS 240 FS 251	FS 240 FS 251 R	FS 311	FS 361 FS 461	FS 561	FSB-KM KM 56 KM 91 F KM 111 F	FS-KM KM 56	FS-KM KM 91 F KM 111 F	FS-KM KMA 80 KMA 13	FS-KM with KM	
		Standard	Optional																																
HEAVY GRASS TRIMMER HEADS & BLADES																																			
STIHL PolyCut™ 3-2	4009 710 2104			●	●													●											●						
STIHL PolyCut™ 6-2	4006 710 2137					● ³			● ³									●												●					
NEW! STIHL PolyCut™ 12-2	4010 710 2110						●			●																									
STIHL PolyCut™ 18-2	4002 820 2320							●						●								●	●		●	●					●	●	●		
STIHL PolyCut™ 28-2	4002 820 2300							●			●				●					●	●	●	●	●	●	●					●	●	●		
STIHL PolyCut™ 48-2	4003 710 2126																●												●		●				
GRASS-4 20 MM	4000 713 3801																●											●		●					
GRASS-4 25.4 MM	4001 713 3801							●			●				○	●	●			● ⁵	○ ⁵	○				○					○	○	○		
GRASS-8 20 MM	4000 713 3802																●											●		●					
GRASS-8 25.4 MM	4001 713 3803							●			●			○	●	●			● ⁵	● ⁵	○			●	●	○					○	○	●		
BRUSHCUT BRUSH KNIVES OVERALL DIAMETER/MOUNTING DIAMETER																																			
BRUSH KNIFE-250 MM 25.4 MM	4112 713 4100													○	●		●					○		●	●	○		●				○	●		
BRUSH KNIFE-300 MM 20 MM	4119 713 4100																●									●	●	●	●						
BRUSH KNIFE-350 MM 20 MM	4110 713 4100																											●							
FORESTRY SAW BLADES OVERALL DIAMETER/MOUNTING DIAMETER																																			
SCRATCHER-200 MM 20 MM	4000 713 4200																										□	□							
SCRATCHER-200 MM 25.4 MM	4112 713 4201																									□		□							
SCRATCHER-225 MM 20 MM	4000 713 4205																□											□	□						
SCRATCHER-250 MM 20 MM	4104 713 4200																												□						
CHISEL-200 MM 20 MM	4119 713 4200																										□	□							
CHISEL-200 MM 25.4 MM	4112 713 4203															□										□									
CHISEL-225 MM 20 MM	4110 713 4204																□											□	□						
CHISEL-250 MM 20 MM	4000 713 4204																□											□	□						

* Trimmers equipped with loop handles

**2018 models and newer

● Approved for use with designated unit as originally equipped

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

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

¹ Not for use on FS 94 R

² Only fits FSA 57 trimmers starting with serial number 5XXXXXXXXX
Not compatible with serial number 9XXXXXXXXX

³ Approved when paired with 135° deflector

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, FS 70 RC-E, and FS 70 R, trimmer must be equipped with deflector (4144 710 8116)

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, 2024. 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.



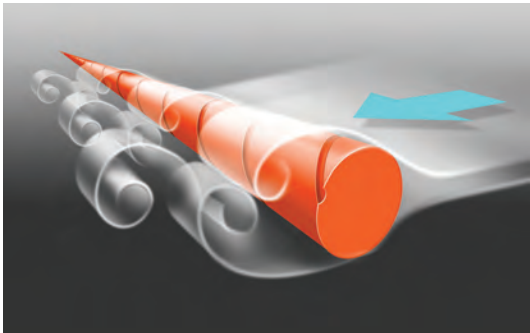
COLOR-CODED/NYLON LINE

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		●	●	●	●
		✕ .105			●	●	●
X-Line		✕ .095			●	●	●
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-TREE_m
HARNESS



ZERO-TURN MOWERS OPTIONAL ACCESSORIES

The perfect cut isn’t the same for everyone, which is why STIHL zero-turn mowers work with a wide range of accessories to help you in your pursuit. Whether it’s a mulch kit to give you a richer lawn or armrests for a more comfortable ride, STIHL has you covered.

ACCESSORIES	STIHL NAME	MODEL	NOTES
High-Speed Charger	ALB 8000	STIHL RZA 748, RZA 752, RZA 760	240VAC Connection Required
LED Light Kit	ALZ 120	STIHL RZ 142, STIHL RZ 152, & STIHL RZ 261	
Armrests for Consumer Seat	AAZ 120	STIHL RZ 142, STIHL RZ 152, & STIHL RZ 261	
Two Bag 6.5 Bushel Collection System Incl. Front Counter Weights	AFZ 100	STIHL RZ 142 & STIHL RZ 152	Requires Boot Kit (ADZ 100) or Bagging Blower (ABZ 100)
Boot Kit (includes Blades and Baffles)	ADZ 100	STIHL RZ 142	Requires AFZ 100
Mulch Kit 42"	AMZ 142	STIHL RZ 142	
Mulch Kit 48"	AMB 048	STIHL RZA 748 & STIHL AZA 748	
Bagging Blower	ABZ 100	STIHL RZ 152	Requires AFZ 100
Mulch Kit 52"	AMZ 152	STIHL RZ 152	
Battery Mulch Kit 52"	AMB 052	STIHL RZA 752 & STIHL AZA 752	
Twin Bag 6.5 Bushel Collection System	AFZ 261	STIHL RZ 261	Requires ABZ 261
Bagging Blower	ABZ 261	STIHL RZ 261	Requires AFZ 261
Mulch Kit 61"	AMZ 261	STIHL RZ 261	
Service Jack - Jack Only	AJZ 100	STIHL RZ 500 Series, 700 Series, & 900 Series	Requires AJZ 101
Service Jack - Mount Kit	AJZ 101	STIHL RZ 500 Series, 700 Series, & 900 Series	Requires AJZ 100
Striping Kit	ASZ 052	STIHL RZ 552 & STIHL RZ 752	
Striping Kit	ASZ 060	STIHL RZ 560 & STIHL RZ 760	
Mulch Kit 52"	AMZ 052	STIHL RZ 552 & STIHL RZ 752	
Mulch Kit 60"	AMZ 060	STIHL RZ 560, STIHL RZ 760, & STIHL RZ 960	
Battery Mulch Kit 52"	AMB 060	STIHL RZA 760 & STIHL AZA 760	
2-Bag 6.5 Bushel Hard Top Collection System w/ Blower	AFZ 552	STIHL RZ 552 & STIHL RZ 552 K	
3-Bag 10 Bushel Hard Top Collection System w/ Blower	AFZ 560	STIHL RZ 560 & STIHL RZ 560 K	
3-Bag 10 Bushel Soft Top Collection System w/ Blower	AFZ 752	STIHL RZ 752 & STIHL RZ 752 K	
3-Bag 10 Bushel Soft Top Collection System w/ Blower	AFZ 760	STIHL RZ 760 & STIHL RZ 760 K	
3-Bag 10 Bushel Soft Top Collection System w/ Blower	AFZ 960	STIHL RZ 960 & STIHL RZ 960 K	
Striping Kit	ASZ 960	STIHL RZ 960 & STIHL RZ 960 K	
Mulch Kit 72"	AMZ 072	STIHL RZ 972 & STIHL RZ 972 K	
Striping Kit	ASZ 972	STIHL RZ 972 & STIHL RZ 972 K	

NOTE: Accessories will be supplied through your local STIHL Dealer.

ZERO-TURN MOWERS OPTIONAL ACCESSORIES

COLLECTION SYSTEM

- » Picks up lawn clippings, leaves, and other small debris
- » Helps you achieve a clean, fresh lawn



MULCH KIT

- » Helps you achieve a healthier lawn
- » Mulching blades and baffles included

STRIPING KIT

- » Gets clean, smooth lines
- » Easily attaches to the back of deck
- » Elevates the look of your lawn



RE AND REA SERIES PRESSURE WASHER ACCESSORIES

Tackle specific cleanup projects around your home with a variety of pressure washer accessories for both battery-powered and corded-electric pressure washers from STIHL.



**ROTARY
SURFACE CLEANER**
4910 500 3911

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



**ROTARY
WASHING BRUSH**
4910 500 5910

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



**NEW!
ROTATING
ROLLER BRUSH**
4910 550 3400

Attach to your high-pressure battery-powered and corded-electric pressure washer for soft cleaning of sensitive surfaces around your home.



**NEW!
SPLASH GUARD**
4910 550 9000

Limit overspray with this easy-to-attach splash guard. The long, flexible bristles help optimize cleaning efficiency and the transparent body allows users to target specific cleaning areas.

Part Number	
OTHER RE SERIES PRESSURE WASHER ACCESSORIES	
All-Purpose Cleaner	7100 871 0274
Deck and House Wash	7100 871 0275
Heavy Duty Degreaser	7100 871 0276
Curved Spray Lance	4910 500 1910
Spray Lance Extension	4190 500 0900



23' EXTENSION HOSE
4910 500 0801

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



**VEHICLE
CLEANING KIT**
4910 500 6111

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



Note: RE/REA accessories are not interchangeable.

For full specification information for all STIHL pressure washers, please refer to page 158.



FOAM NOZZLE
4910 500 9600

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



**HOSE
CASSETTE**
4910 500 8601

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

**HOSE CASSETTE
BRACKET***
4950 790 5400

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

*Only for use with the RE 110 PLUS.

**NEW!
TELESCOPIC
LANCE**
4910 550 3510

The STIHL telescopic lance attaches seamlessly to STIHL battery-powered and corded electric pressure washers to extend a user's reach up to 13 feet, allowing them to clean difficult-to-reach places.

RB SERIES PRESSURE WASHER ACCESSORIES

For precise and efficient cleaning jobs with STIHL gas-powered pressure washer.



**ROTATING NOZZLE
3000 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.



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



**PIVOT
COUPLER**
Adjusts to three different angles for hard-to-reach areas.



**ROTATING NOZZLE
5100 PSI**
Rotating zero-degree nozzle for aggressive cleaning of stubborn stains.



**LONG-RANGE
DETERGENT NOZZLE**
Apply detergent to hard-to-reach areas.



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



**ALUMINUM 48" SPRAY
LANCE EXTENSION**
Add an extra 4' of reach with this lightweight aluminum spray lance.

	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 1300
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.



**25' HIGH-PRESSURE
HOSE EXTENSION**
Ultra-flexible high-pressure hose is easy to coil and resists tangling and kinking. It can be used as a replacement or extension hose.



**50' HIGH-PRESSURE
HOSE EXTENSION**
Steel-braided high-pressure hose can be used as a replacement or as an extension hose.



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

CHAINSAW PROTECTIVE APPAREL

STIHL offers a full line of protective apparel and workwear that works as hard as you do. Our apparel is designed to help keep you safe and stand up to tough working conditions, no matter where your work takes you.

“I was cutting some small trees in a tight space when my STIHL chainsaw cut through faster than expected. The chainsaw then made contact with my upper thigh. Without these chaps, I would have sustained a massive life-altering injury.”

– Andrew W.

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



**VIEW MORE
STORIES
LIKE ANDREW'S
ON STIHL
SOCIAL MEDIA**



**WITHOUT
THESE CHAPS,
I WOULD
HAVE
SUSTAINED
A MASSIVE
LIFE-ALTERING
INJURY.”**

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.

Note: Always wear the proper protective apparel as shown in your instruction manual.



CHAINSAW PROTECTIVE APPAREL

Chaps, boots and more to help keep you safe while working.

Pro Mark™ SUMMER SHIRT

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



SCAN TO
EXPLORE
MORE



FUNCTION APRON CHAPS

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



FUNCTION DENIM PANT

A sturdy and comfortable outer denim twill layer with interior made up of six layers of Avertic® Pro by Engtex®.



Pro Mark™ APRON CHAPS

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



STIHL TIMBERSPORTS® APRON CHAPS

Help keep chainsaw operators safe and comfortable with nine layers of AVERTIC® PRO protective material and a durable, heavy-duty nylon outer shell.



ADVANCE ARBORIST PANTS

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



APPAREL ACCESSORIES

- Replacement waist buckle for chaps—1.5"
- Replacement leg buckle for chaps—1"
- Waist extender for chaps—12"



Pro Mark™ CHAINSAW 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.



ADVANCE ARBORIST JACKET

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

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 »



WARNING FOR CORDED-ELECTRIC AND BATTERY CHAINSAW USERS!

STIHL recommends that leg protection be worn when operating corded electric chainsaws. However, the fibers may not stop the sprocket on most corded electric chainsaws because of the constant high torque.

IMPORTANT INFORMATION

All STIHL chainsaw leg protection meets or exceeds OSHA Regulation 1910.266 for Personal Protective Equipment for chainsaw 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.

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 chainsaw sprocket, and similar factors. Follow the washing instructions. Improper care may destroy cut-retardant properties of the material.

PROTECTIVE HEAD & EAR GEAR

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



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, 36" black 6-layer chaps, protective glasses, work gloves, and duffel bag with STIHL logo.



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 an orange STIHL Pro Mark™ helmet system, orange 9-layer apron chaps, protective glasses, and work gloves.



FUNCTION HEARING PROTECTOR



DYNAMIC BLUETOOTH® HEARING PROTECTOR



STIHL TIMBERSPORTS® HEARING PROTECTOR



Pro Mark™ HEARING PROTECTOR



FUNCTION-BASIC HELMET SYSTEM

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



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.



SCAN TO
EXPLORE
MORE

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

EYE PROTECTION

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



SCAN TO
EXPLORE
MORE



BLACK WIDOW GLASSES
Lens: Indoor/Outdoor Mirror, Smoke Mirror



COTTON CANDY GLASSES
Lens: Smoke, Clear



BLACK WORK GLASSES
Lens: Blue Mirror, Grey, Silver Mirror



CLASSIC VISION POLARIZED GLASSES
Lens: Smoke



TWO-TONE SPORT GLASSES
Lens: Smoke, Silver Mirror



ADVANCE SAFETY GLASSES
Lens: Grey, Orange, Clear



Pro Mark™ GOGGLES
Lens: Smoke, Clear

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

GLOVES

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



SCAN TO
EXPLORE
MORE



STIHL HOMESCAPER SERIES™ GLOVES
S-M-L-XL



LANDSCAPER SERIES GLOVES
S-M-L-XL



MECHANIC STYLE GLOVES
M-L-XL



MESHBACK GLOVES
M-L-XL



STIHL TIMBERSPORTS® SERIES GLOVES
M-L-XL



HIGH PERFORMANCE PRO GLOVES
M-L-XL



COTTON CANDY GLOVES
S-M



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.

WARRANTIES AND TRADEMARKS

The following trademarks are owned by ANDREAS STIHL AG & Co. KG, Waiblingen: March 1, 2023

STIHL REGISTERED TRADEMARKS

- 1. STIHL®
- 2. **STIHL** (Registered)
- 3. **STIHL** (Official Logo)
- 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. HEXA™
- 40. IntelliCarb™
- 41. Master Control Lever™
- 42. Micro™
- 43. On A Single Charge™
- 44. Pro Mark™
- 45. Quiet Line™
- 46. STIHL Moto4™
- 47. STIHL M-Tronic™
- 48. STIHL OUTFITTERS™
- 49. STIHL PICCO™
- 50. STIHL PolyCut™
- 51. STIHL PowerSweep™
- 52. STIHL Precision Series™
- 53. STIHL RAPID™
- 54. STIHL SuperCut™
- 55. TapAction™
- 56. TrimCut™

STIHL LIMITED WARRANTY TIME PERIODS

Current Models	Personal, Family Household Use	Commercial Use
Battery-Powered Tools (Except top-handle chainsaws and cut-off machines)	3 years	2 years
Gasoline Chainsaws (Except top-handle chainsaws)	1 year	3 months
120-Volt Electric Chainsaws	1 year	3 months
Gasoline Top-Handle Chainsaws*	—	3 months
Gasoline Cut-Off Machines, Concrete Cutter*	—	3 months
Battery Top-Handle Chainsaws*	—	2 years
Battery Cut-Off Machines, Concrete Cutter*	—	2 years
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
Gasoline Push Mowers	5 years	1 year (machine), 3 years (engine)

Zero-Turn Mowers	Warranty
Consumer Gas-Powered	3-year / 500-hour limited warranty for consumer mowers, whichever comes first.
Professional Gas-Powered	3-year / 1,500-hour limited warranty for professional mowers, whichever comes first.
Professional Battery-Powered	First 2 years unlimited hour warranty, 5-year / 1,500-hour limited warranty, whichever comes first.

*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. dealers are for distribution in the United States only.



Get the Official STIHL App

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

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

This listing of trademarks is subject to change. Any unauthorized use of these trademarks without the express written consent of ANDREAS STIHL AG & Co. KG, Waiblingen is strictly prohibited. STIHL’s philosophy is to continually improve all of its products. As a result, engineering changes and improvements are made from time to time. Specifications and photos are as of October 1, 2024, and are subject to change without notice.

A person wearing a plaid shirt, orange safety gear, and a helmet is kneeling in a forest, using a chainsaw to cut a tree. The forest is dense with tall evergreen trees and ferns in the foreground.**STIHL**

MORE THAN A TOOL

We believe in engineering more than just tools; we strive to create the perfect companion for your outdoor endeavors. Each piece of equipment is meticulously designed to help you accomplish your tasks with ease and precision without compromising on the qualities you care about the most. Whether it's reliability, durability, or comfort you seek, our tools are designed to support you in getting virtually any job done. With STIHL, you're getting more than a tool. You're teaming up with a brand that understands your needs and is dedicated to helping you achieve your goals.

STIHLUSA.COM



0463.931.3080.M211.147.K24.RLC ©2024 STIHL Incorporated

Scan to See
the Full Line of
STIHL Products

