

STIHL

MOWERS

FULL RANGE OF LAWN MOWERS | 2025





SCAN TO FIND YOUR
LOCAL STIHL DEALER



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iMOW® Robotic Mowers



This badge designates products that 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](https://arb.ca.gov)

The STIHL philosophy is to continually improve all of its products. As a result, engineering changes and improvements are made from time to time. Specifications and photos are as of October 30, 2024 and are subject to change without notice.

ZERO-TURN MOWERS

STIHL is cutting a new path forward with a power-packed lineup of gas- and battery-powered zero-turn mowers. Featuring precision-engineered craftsmanship and a range of premium options built for demanding jobs and operator comfort, STIHL zero-turn mowers are the next chapter in the long legacy of STIHL cutting excellence.

WALK-BEHIND MOWERS

Available with gas or battery power, homeowners and professionals can get what they want with the quality they expect from STIHL. The battery-powered mowers feature long run times, low-noise operation, and zero gasoline costs. STIHL gas-powered mowers are feature-packed, including a mono-comfort handlebar, self-propelling technology, and seven cutting height adjustments. STIHL walk-behind mowers are compact and designed to get the job done.

STIHL LIMITED WARRANTY TIME PERIODS		
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.	
Professional Battery-Powered Stand-On	First 2 years unlimited hour warranty, 5-year / 1,500-hour limited warranty, whichever comes first.	
Walk-Behind Mowers	Personal, Family, Household Use	Commercial Use
Battery-Powered Walk-Behind Mowers	3 years	2 years
Gas-Powered Walk-Behind Mowers	5 years	1 year
iMOW® Robotic Mowers	Personal, Family, Household Use	Commercial Use
	3 years	2 years



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**FINANCE ADDITIONAL
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WITH THE PURCHASE
OF ANY STIHL
ZERO-TURN MOWER**



Offer subject to credit approval
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MEET THE NEXT GENERATION OF STIHL

LEARN MORE ON PAGE 16



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 has cut a new path forward with the 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 ReadyStart™ technology for the mower that starts 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, a 52" fabricated deck, and powerful 25 hp V-Twin engine with Hydro-Gear® ZT-2800 transaxles.

Not available for purchase or delivery in California.



STIHL RZ 261 MOWER

Four-wheel suspension, a 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.

ZERO-TURN
MOWERS

GAS / HOMEOWNER

STANDARD FEATURES:

- 13 Cutting Height Options Ranging From 1.5"-4.5"
- Hour Meters to Track Usage
- 3-Gallon Gas Tank
- Greaseable Aluminum Mower Deck Spindles
- Mowing Deck Discharge Chute
- Flip-Up Floor Pan
- Foot-Operated Cutting Height
- Integrated Cup Holders
- Optional Armrests and LED Headlights

For a full list of accessories, see page 18-19.



STIHL RZ 142

This powerful zero-turn mower features a 23 hp Briggs & Stratton® professional V-Twin engine and a 42" commercial-grade fabricated mowing deck.



STIHL RZ 152

This consumer model features four-wheel suspension, a 52" commercial-grade fabricated mowing deck, and a powerful 25 hp Briggs & Stratton® V-Twin engine.



STIHL RZ 261

Four-wheel suspension, a 25 hp Briggs & Stratton® commercial V-Twin engine, and a 61" fabricated mowing deck make this mower ideal for homeowners with large properties.

°Made in America of U.S. and global materials. Attachments and accessories sourced internationally.
*Not available for purchase or delivery in CA.

GAS ZERO-TURN MOWER FEATURES / HOMEOWNER

Accessories listed on page 18-19

The consumer models of STIHL zero-turn mowers give homeowners the power and performance they need to pursue perfection in their own backyards.



READYSTART®

The STIHL RZ 142 and STIHL RZ 152 feature ReadyStart® which allows homeowners to start the mower with a turn of a key, eliminating manual operation of the choke.



SHOCK
ABSORBERS

The STIHL RZ 152 and STIHL RZ 261 models feature adjustable shock absorbers that give users the ability to find the right level to match their yard terrain and maximize their comfort.



MARBAIN®
HARDENED
BLADES

Forged from an exclusive, patented heat-treating process, MARBAIN® blades are engineered to give users optimal cut quality from a blade built for performance and durability.



FOUR-WHEEL
SUSPENSION

The four-wheel suspension system found on the STIHL RZ 152 and STIHL RZ 261 models can be tailored to the user's preference and is designed to ensure a smooth ride and clean, consistent cut quality.

	Engine Displacement	Engine Horsepower (hp)	Hydro-Gear® Transaxle Model	Top Speed Forward (mph)	Mowing Height Range (in.)	Pivoting Axle With Shocks	Rear Suspension System With Shocks	Front Caster	Rear Tire	USB-A Ports	Weight (lbs.)
ZERO-TURN MOWERS	ENGINE				DECK	SUSPENSION		TIRES			
STIHL RZ 142	724	23	ZT-2200	≈ 7	1.5-4.5	—	—	11 x 6-5	20 x 8-8	—	563
STIHL RZ 152	724	25	ZT-2800	≈ 8	1.5-4.5	●	●	11 x 6-5	22 x 10-10	●	732
STIHL RZ 261	724	25	ZT-3100	≈ 8.5	1.5-4.5	●	●	13 x 6.5-6	22 x 11-10	●	965

● Standard — Not Applicable

ZERO-TURN MOWERS

GAS / PROFESSIONAL

STANDARD FEATURES:

- Advanced Four-Wheel Suspension System With Mower Deck Height Compensation
- Efficient Two-Belt Mower Drive System
- Greaseable Mower Deck Spindles
- Flip-Up Floor Pan
- Foot-Operated Cutting Height
- Dual-Function Hour Meter
- Flexible Side Rubber Discharge Chute
- Two USB-A Ports
- Roll Over Protection System (ROPS)
- Integrated Cup Holders
- Trailer Hitch

For a full list of accessories, see page 18-19.



STIHL RZ 500 SERIES



Ideal for farm and ranch users or pros, the STIHL RZ 500 Series comes in 52" and 60" decks and combines comfort with performance.



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 their mowing experience.



STIHL RZ 900 SERIES



With a generous 60" or 72" mowing deck and three distinct engine options, pros can choose the mower that's right for even the most demanding landscaping jobs. This series also features top-of-the-line four-wheel suspension and comfort features.

°Made in America of U.S. and global materials. Attachments and accessories sourced internationally.
*Not available for purchase or delivery in CA.

GAS ZERO-TURN MOWER FEATURES / PROFESSIONAL

Accessories listed on page 18-19



ADVANCED SUSPENSION

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



SEE IT IN ACTION »



2-BELT PULLEY SYSTEM

The two-belt mower deck pulley system on STIHL professional mowers provides less stress on each belt, allowing the mower belts to run cooler, enabling a longer lifespan and less maintenance.

		Engine Displacement	Engine Horsepower (hp)	Gasoline Volume (gal.)	Hydro-Gear® Transaxle Model	Top Speed Forward (mph)	Top Speed Reverse (mph)	Mowing Deck Size (in.)	Fabricated Mowing Deck	Spindle Size (in.)	Front Caster	Rear Tire	Weight (lbs.)
ZERO-TURN MOWERS	ENGINE TYPE							DECK			TIRES		
STIHL RZ 552	Briggs & Stratton® Commercial (48T877)	810	27	≥ 5.5	ZT-3400	≈10	≈5	52	●	5.25	13 x 6.5-6	23 x 10.5-12	1,119
STIHL RZ 552 K	Kawasaki FT730V	726	24	≥ 5.5	ZT-3400	≈10	≈5	52	●	5.25	13 x 6.5-6	23 x 10.5-12	1,119
STIHL RZ 560	Briggs & Stratton® Commercial (48T877)	810	27	≥ 5.5	ZT-3400	≈10	≈5	60	●	5.25	13 x 6.5-6	23 x 10.5-12	1,197
STIHL RZ 560 K	Kawasaki FT730V	726	24	≥ 5.5	ZT-3400	≈10	≈5	60	●	5.25	13 x 6.5-6	23 x 10.5-12	1,197
STIHL RZ 752i	Vanguard® EFI w/ Oil Guard™ (49E877)	810	28	≥ 11	ZT-4400	≈10	≈5	52	●	7.9	13 x 6.5-6	24 x 9.5-12	1,319
STIHL RZ 752 K	Kawasaki Carbureted FX801V	852	25.5	≥ 11	ZT-4400	≈10	≈5	52	●	7.9	13 x 6.5-6	24 x 9.5-12	1,319
STIHL RZ 752i K	Kawasaki FT730V EFI	726	26	≥ 11	ZT-4400	≈10	≈5	52	●	7.9	13 x 6.5-6	24 x 9.5-12	1,319
STIHL RZ 760i	Vanguard® EFI w/ Oil Guard™ (49E877)	810	28	≥ 11	ZT-4400	≈10	≈5	60	●	7.9	13 x 6.5-6	24 x 12-12	1,398
STIHL RZ 760 K	Kawasaki Carbureted FX801V	726	25.5	≥ 11	ZT-4400	≈10	≈5	60	●	7.9	13 x 6.5-6	24 x 12-12	1,398
STIHL RZ 760i K	Kawasaki FT730V EFI	726	26	≥ 11	ZT-4400	≈10	≈5	60	●	7.9	13 x 6.5-6	24 x 12-12	1,398
STIHL RZ 960i	Vanguard® BIG BLOCK™ EFI ETC w/ Oil Guard™ (61G2)	993	40	≥ 11	ZT-5400	≈12	≈5	60	●	10	13 x 6.5-6	26 x 12-12	1,608
STIHL RZ 960 K	Kawasaki Carbureted FX1000V	999	35	≥ 11	ZT-5400	≈12	≈5	60	●	10	13 x 6.5-6	26 x 12-12	1,608
STIHL RZ 960i K	Kawasaki FX1000V EFI	999	38.5	≥ 11	ZT-5400	≈12	≈5	60	●	10	13 x 6.5-6	26 x 12-12	1,608
STIHL RZ 972i	Vanguard® BIG BLOCK™ EFI ETC w/ Oil Guard™ (61G2)	993	40	≥ 11	ZT-5400	≈12	≈5	72	●	10	13 x 6.5-6	26 x 12-12	1,717
STIHL RZ 972 K	Kawasaki Carbureted FT1000V	999	35	≥ 11	ZT-5400	≈12	≈5	72	●	10	13 x 6.5-6	26 x 12-12	1,717
STIHL RZ 972i K	Kawasaki FT1000V EFI	999	38.5	≥ 11	ZT-5400	≈12	≈5	72	●	10	13 x 6.5-6	26 x 12-12	1,717

ZERO-TURN MOWERS

BATTERY / PROFESSIONAL

POWERFUL

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

INNOVATIVE

Built battery-first, the technological interface on the STIHL battery zero-turn mower helps users tune into the ideal settings for their mowing job.

QUALITY

The STIHL series of battery-powered zero-turn mowers provides a premium cut by adjusting to most grass conditions with its constant blade tip speed.



3 DIRECT DRIVE BLADE MOTORS

Provides higher torque, smoother operation, and reliable, low-maintenance operation when compared to belt-drive spindles.

STIHL RZA 748
48" DECK

STIHL RZA 752
52" DECK

STIHL RZA 760
60" DECK

ALL-DAY RUN TIME

With up to eight hours of run time on a full charge, this battery-powered zero-turn mower can mow up to 21 acres.*

CONVENIENT CHARGING TIMES

120 VOLT

ALB 3000 (Standard Charger): 5%–100%, NEMA 5-20 plug: 19 hrs. 58 min.
10%–100%, NEMA 5-20 plug: 18 hrs. 46 min.

220 VOLT

ALB 3000 (Standard Charger): 5%–100%, NEMA 6-20R plug: 8 hrs. 47 min.
10%–100%, NEMA 6-20R plug: 8 hrs. 30 min.

Optional ALB 8000 (High-Speed Charger):
5%–100%, NEMA 14-50 plug: 3 hrs. 54 min.

*Run time per charge may vary depending on usage and application.

FEATURES AND BENEFITS / STIHL BATTERY ZERO-TURN MOWERS

Accessories listed on page 18-19

HIGH VISIBILITY LCD TOUCHSCREEN

Allows pros to easily change mower speed, view and change blade speed, monitor available battery level, control the lights, and more

24 KWH LITHIUM-IRON PHOSPHATE BATTERY

Long-lasting lithium-iron phosphate battery chemistry helps ensure a long battery life.

DELUXE SUSPENSION SEAT WITH ARMRESTS

Designed to provide a comfortable ride with adjustable backrest, armrests, and lumbar support

360° LED ILLUMINATION

Increases visibility

BUILT-IN CONNECTIVITY

All STIHL battery zero-turn mowers are built with LTE connectivity so that operators can monitor their mower remotely. Users can track mower location, check run time data and diagnostic information, and disable their mower remotely all from their phone.

INDUSTRY-LEADING SPEED

Each of the rear tires is powered with commercial-grade hub wheel motors that propel the mower with a maximum ground speed of 16 mph.

TWO ELECTRIC TAKE-OFF PORTS

Features front and rear ports for powering future STIHL accessories

	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	●	●	●

STEP UP TO A STIHL

WITH THE NEW AZA BATTERY STAND-ON ZERO-TURN MOWER

The STIHL AZA 700 Series of zero-turn mowers provides all-day power and performance with up to 21 acres of mowing on a full charge.* The mowers feature a top speed of 14 mph, exceptional blade tip speeds for high-quality cutting, and the longer deck lift handle allows users to lower the deck with minimal effort. Mowers in this series are easily convertible from stand-on to walk-behind for a wide range of mowing applications. Each STIHL AZA model includes an ALB 3000 for charging from a 20-amp 120-volt outlet or a 20-amp 220-volt outlet.

*Run time per charge may vary depending on usage and application.

FEATURES AND BENEFITS / STIHL AZA BATTERY STAND-ON ZERO-TURN MOWERS

HMI TOUCHSCREEN DISPLAY

High-visibility, touchscreen display allows users to easily view mower data and configure settings like blade speed, driving speed, and more.

FRONT STORAGE TRAY

The storage tray features tie-down slots that can store up to 250 lbs. of tools, accessories, and landscaping materials users may need to transport.

CONNECTIVITY

The built-in LTE mobile connection and GPS receiver allow users to remotely connect their iPhone or Android device.

LED LIGHTS

Built-in LED lights provide users with additional visibility.

KNEE AND HIP PAD

The ergonomically designed knee and hip pad help optimize user comfort when standing.

EASILY CONVERTS TO WALK-BEHIND MOWER

Users can easily convert from standing to walk behind depending on their needs.

NON-SLIP TREADPLATE

The non-slip treadplate is designed for additional footing support when standing.

COMMERCIAL GRADE DECK

The heavy-duty, seven-gauge deck allows users to adjust the height to 17 different positions.



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

For charge information for STIHL AZA battery-powered, stand-on zero-turn mowers, please refer to page 14.

ZERO-TURN MOWER
ACCESSORIES

STIHL battery-powered zero-turn mowers offer powerful performance, durability, and long run times ideal for professional work, but if you want to take your machine to the next level, choose from our selection of premium accessories. Whether you're looking for blazing fast charging speeds, advanced grass collection or mulching options, or precision striping capabilities, STIHL has the right solutions for the job. Get everything you need to elevate your mowing game and deliver pristine lawn care to your customers with STIHL accessories.



CHARGES IN
UNDER 4 HOURS

Reduce downtime with the optional ultra-fast ALB 8000 charger, putting your stand-on mower back on the grass in under four hours.



PRECISION STRIPING
FOR PROS

Designed for select professional models of STIHL zero-turn mowers, the STIHL RZ striping kit makes precision striping a breeze.



EFFICIENT GRASS
COLLECTION

The twin-bag 6.5 bushel collection system allows users to effectively capture grass clippings. The simple-to-install design makes it easy to remove and empty the bagger.



ZERO-TURN MOWER
MULCH KITS

Easily install the mulch kit to transform grass clippings into a natural, nutrient-rich fertilizer that promotes healthy lawn growth.

ZERO-TURN MOWER
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 for all gas and battery zero-turn mower accessories.

ACCESSORIES	STIHL NAME	MODEL	NOTES
High-Speed Charger	ALB 8000	STIHL RZA 700 Series & STIHL AZA 700 Series	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 w/ Front Counter Weights	AFZ 100	STIHL RZ 142 & STIHL RZ 152	Requires Boot Kit (ADZ 100) or Bagging Blower (ABZ 100)
Boot Kit w/ 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.

WALK-BEHIND
MOWERS

GAS



NEW!
RM 453 T

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



NEW!
RM 453 V

A Vario-speed drive mower with 4-in-1 capabilities and a sturdy mono-comfort handlebar are featured on this consumer walk-behind mower.



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, 20.87" cutting width, Vario drive, and a mono-comfort ergonomic handlebar.



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.



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.



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.

	Power Source Type	Weight* (lbs.)	Deck Width (in.)	Cutting Height Range (in.)	Cutting Width (in.)	Grass Catcher Capacity (gal.)	Self-Propelled	Mulch Function	Side Discharge	Bagging Capable	Ball Bearing Wheels	Central Height Adjustment
NEW! RM 453 T		72.7	21.0	1.0-4.0	20.0	14.5	Yes	●	●	●	●	●
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 October 30, 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.

GAS WALK-BEHIND MOWER FEATURES



BLADE BRAKE CLUTCH

The blade brake clutch allows the engine to keep running during brief stops, so you can remove objects out of the mowing path without having to stop and restart the engine, allowing you to work with minimal interruption.
(Only available on the RM 655 VS, RM 655 YS, and RM 756 YC)



SELF-PROPELLED TECHNOLOGY

Vario Drive
Enables the operator to select their ground speed.
(Only available on the RM 453 V, RM 655 V, and RM 655 YS)

Hydrostatic Gearbox
Designed to reduce operator fatigue with a wide range of speeds.
(Only available on the RM 453 V, RM 655 VS and RM 756 YC)

Traction Drive
Enables operator to mow at a constant speed.
(Only available on the RM 453 T)



MONO-COMFORT HANDLEBAR

The state-of-the-art mono-comfort handlebar enables easy access to the grass bag and height adjustments. This sturdy handlebar also conveniently folds away for easy storage.

WALK-BEHIND
MOWERS

BATTERY



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.

Area Mowed w/ AK 30 S: 3,659 sq. ft.*



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. Compatible with AP System batteries, the RMA 453 PV offers powerful performance and run times with three power modes for increased efficiency depending on the application.

Area Mowed w/ AP 300 S: 4,843 sq. ft.*



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.

Area Mowed w/ AP 500 S: 7,599 sq. ft.*



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.

Area Mowed w/ AR 3000 L: 33,368 sq. ft.*

*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.

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.

Area Mowed w/ AP 500 S: 7,793 sq. ft.*

72 V BRUSHLESS
MOTOR

Long-lasting performance

HEIGHT
ADJUSTMENT

Wheel-by-wheel cutting height adjustment



MONO-COMFORT
HANDLEBAR

With HMI for real-time diagnostics

ALUMINUM
MULCHER-ONLY
HOUSING

A dedicated mulcher with 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	22.4	21.0	1.0-4.0	21.0	Yes	●	●	●	●	●	—
RMA 765 V	AP	36	97.0	25.6	24.8	1.0-4.0	21.0	Yes	●	—	●	●	●	—

● Standard — Not Applicable *Weight is with bag, without mulch insert, side discharge chute, and battery.
Note: Specifications are as of Oct. 30, 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.

DIGITAL FLEET MANAGEMENT WITH STIHL CONNECTED



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.

SYSTEM COMPONENTS AND CONNECTIVITY

CONNECTED PRODUCTS

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

STIHL connected App

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

STIHL connected Hub

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

STIHL connected Portal

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



Find more information at:
STIHLUSA.COM/STIHLCONNECT

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



BATTERIES, CHARGERS, AND ACCESSORIES



AK 30
BATTERY
AK



NEW! AK 30 S
BATTERY
AK



AP 300 S
BATTERY
AP



AP 500 S
BATTERY
AP



AL 101
CHARGER
AK AP



AL 301
CHARGER
AK AP



AL 301-4
MULTI
CHARGER
AP



AL 501
CHARGER
AP



CM 12
CHARGING
MANAGEMENT
SOLUTION



ADA 1000
ADAPTER
AP



AR 3000 L
BACKPACK BATTERY
w/ STIHL connected



AUTOMATE YOUR LAWN CARE

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

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



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, which may help provide relief for people with allergies.

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	



THE STIHL MY iMOW® US APP

Control your iMOW® through the MY iMOW® US App using WiFi, 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.

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

STIHL

THE PER- FECT CUT

Achieving the perfect cut is more than just a goal—it's a passion. From zero-turn and walk-behind mowers to gas- and battery-powered models, STIHL mowers are designed with you in mind. STIHL offers everything you need, whether a homeowner or landscaping professional, to transform a lawn into a masterpiece. Whatever your vision, STIHL is here to help you pursue the perfect cut with confidence.

STIHLUSA.COM



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Scan to Browse
Full Line of
STIHL Mowers

