



# **Sveaverken Alva Robotic Lawn Mower**

Your first step to a perfect lawn.





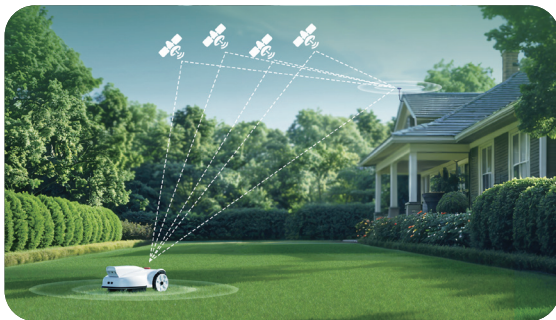
## A precise cut, every time.

Tired of the weekend grind? Let Sveaverken Alva take over your lawn chores. This smart mower uses cutting-edge RTK + vision tech to navigate your space like a pro.

It can manage up to 2,000 m<sup>2</sup>/21,000 sq ft each day, making Alva perfect for big yards even with tricky terrain. Kick back, relax, and watch your lawn transform.



## Precise performance with advanced RTK + Vision technology.



### Navigate your lawn with confidence.

Alva is equipped with RTK technology, delivering centimeter-level accuracy for efficient mowing. Set up your own base station or simply connect to a local NTRIP service, and Alva will ensure that every inch of your yard is covered, while avoiding overlaps and missed spots.



### See, sense, and avoid obstacles

The vision sensor enables Alva to learn the layout of your yard, allowing it to safely navigate around obstacles and stay on your lawn, while ensuring a clean and efficient cut.

## Tough enough to all lawn care missions.



### No fear for hilly terrain.

Alva isn't afraid of inclines. With the ability to handle slopes of up to 33 degrees, it adapts to varying elevations in your yard, ensuring a consistently manicured appearance even on challenging terrain.

## Built-in sensors for safety.

Alva is equipped with smart features that prioritize safety and efficiency. The rain sensor ensures it doesn't mow during wet conditions, protecting both your lawn and the mower. Lift and collision sensors automatically stop the mower if it's picked up or encounters an obstacle, adding an extra layer of safety.

## Weather-resistant design.

Built to endure various weather conditions, Alva features an IP65-rated charging station and an IPX5-rated mower. You won't have to worry about leaving it outside during rain or dusty conditions.

# A wireless robotic lawn mower with all the flexibility you need.

## Simple setup for instant gratification.

- **Log the Charging Station Location:**  
Find a good spot for Alva to recharge.
- **Connect to RTK:**  
Ensure optimal satellite signal reception\* for precise navigation.
- **Map Your Yard:**  
Use our intuitive interface to define your Work Zones and No-go Zones.



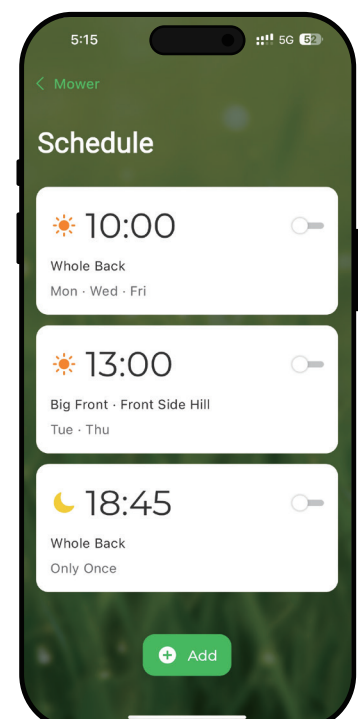
\*Ideal for open spaces: While Alva performs well in most yards, it thrives in areas with minimal tree coverage. Remember, clear skies are essential for optimal satellite signal reception.

## Flexible mowing options.

Whether you prefer to set a regular mowing schedule or need a quick tidy-up, Alva adapts to your needs. Choose scheduled mowing for consistent lawn care or opt for quick mows when you want an immediate trim. It's all about giving you control and convenience.

## Lifetime Free OTA Updates.

Keep your mower up-to-date with just a few taps. Alva comes with lifetime over-the-air updates at no extra cost, so you can access the latest enhancements.





# Specifications\*

## Mowing Capabilities

Mowing Capacity	200 m <sup>2</sup> /2100 sq ft per hour 2,000 m <sup>2</sup> /21,000 sq ft per day
Max Slope	33° (65%)
Cutting Height	Standard: 10-50 mm/ 0.4-2 inches High-cut version: 40-80 mm/ 1.6-3.2 inches
Cutting Width	255 mm/10 inches
Positioning Technology	RTK + Vision

## Physical Attributes

Weight	13.5 kg/ 29.7 lbs
Dimensions (L×W×H)	646×450×284 mm/ 25.4×17.7×11.2 inches
Noise Level	< 60dB
Ingression Protection	Mower: IPX5; Charging station: IP65
Working Temperature	0-55°C/ 32-131°F

## Sensors and Safety

Rain Sensor	Yes
Lift Sensor	Yes
Collision Sensor	Yes
Anti-theft	Yes

## Connectivity and Control

Connectivity	Bluetooth, Wi-Fi
Mobile App	SveaMow, Available on iOS and Android
Firmware Update	OTA

## Battery and Runtime

Batteries	0.095 kWh × 1
Work Time per Charge	1.5 hours (100%-10%)
Charging Time	1 hour (0%-100%)

\*Information subject to change. Please refer to final product materials for the latest specifications.



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