



Husqvarna Automower® 405X

Husqvarna Automower® 405X – a robotic lawn mower that can mow complicated lawns up to 600m² and handle slopes with an incline of 40%. With the onboard GPS, the mower can create a virtual map of the lawn. This enables Automower® Zone Control, which you easily manage via your mobile phone to create work areas with different settings and temporary stay-out zones. Mowing becomes reliable and carefree with frost guard and weather timer that adjusts operation based on temperature and grass growth. As a member of the fully featured X-line range, 405X has Automower® Connect with GPS theft tracking and is equipped with LED headlights, front bumper, and special coloured wheel caps. The mower can also be integrated with your smart home so you can use voice control with Alexa or Google Home, or take advantage of IFTTT routines.

Automower® Connect app

Enjoy the convenience of remote control from your smartphone with the Husqvarna Automower® Connect app. Among other things, you can manage and monitor your Husqvarna robotic lawn mower, change settings, and get easy access to information and tips that make lawn maintenance carefree. Cellular, Wi-Fi and Bluetooth connectivity available, dependent on model.

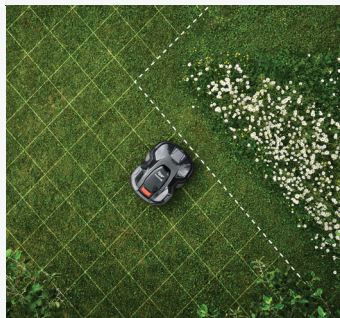


Smart Connections with IFTTT

Use Smart Connections in the Automower® Connect app or create your own flexible routines with IFTTT to integrate Automower® even more into your smart home. Perhaps you want your mower to park when your kids come home from school or when the weather forecast shows heavy rain? Or perfectly synchronise it with the weather? IFTTT ("If This, Then That") is free and easy to use.

Automower® Zone Control

Automower® Zone Control allows you to easily create work areas with different settings and temporary stay-out zones. It gives you more control over the lawn so you can apply different schedules and cutting heights to each area or prevent the robotic lawn mower from mowing in selected areas.



GPS theft protection

Equipped with GPS tracking to keep track of the mower's current position and minimise the risk of theft. Notifications will be sent to your device via the Automower Connect® app, letting you know where your mower is at all times.

FEATURES

- Automower® Zone Control allows you to easily create work areas with different settings and temporary stay-out zones.
- Use Smart Connections in the Automower® Connect app or create your own flexible routines with IFTTT.
- Enjoy the convenience of remote control from your smartphone with the Husqvarna Automower® Connect app.
- Equipped with GPS tracking to keep track of the mower's current position and minimise the risk of theft.
- If the mower is moved outside the predefined area, you will be notified in the app, minimising the theft risk.
- Husqvarna AIM Technology uses GPS and sensors to create a virtual lawn map, which enables a range of smart Automower® features.
- GPS-assisted navigation ensures complete coverage of your garden by distributing the mowing evenly.
- Automatically switches to systematic mowing mode in narrow passages, reducing turns to minimize wheel tracks.
- Easily wash the exterior and underneath of the robotic mower with a garden hose. Removable cover for easy cleaning.
- Automatically interrupts the mowing schedule in frosty conditions, helping to protect the lawn.
- Set up a secondary area if your lawn has two areas that are not connected with a passage for your mower.
- Husqvarna Automower® X-Line is our most fully-featured range, designed for those who want a top-of-the-line robotic lawn mower.
- Compatible with Amazon Alexa, Google Home and IFTTT for convenient voice control and status updates.
- Create your own rewinding zone with the Automower® Connect app. With Rewinding Mode, you keep 10% of your lawn unmown for a boost in biodiversity.
- Improves the lawn quality by adjusting the cutting height from MAX to a defined height over a 10 days period.
- Easily make software updates yourself, via the Automower® Connect app, to enable new features and updates.
- Electric cutting height adjustment makes it convenient to set the desired height via the Husqvarna Automower® Connect app.
- Adjusts the working time to the lawn's growth rate, which decreases wear on lawn and mower.
- Automatically senses narrow passages and finds its way even through the smallest passages.
- Spot and spiral cutting modes can be activated for efficient mowing in areas with high grass.
- Special mode to quickly mow a limited area of longer grass.
- This product does not emit CO emissions during use.

Technical Specifications

BATTERY	
Battery capacity	2.0 Ah
Battery pack weight	0.38 kg
Battery type	Li-Ion
Battery voltage	18 V
Charging current	1.3 A
Charging system	Automatic
Power consumption during cutting	20 W
Typical charging time	60 min
Typical mow time on one charge	50 min
Utilized Battery Capacity	1.6 Ah
CAPACITY	
Area capacity per hour	63 m ²
Area capacity per hour	678 ft ²
Maximum slope performance at boundary	15 %
Maximum slope performance inside installation	40 %
Maximum slope performance inside installation	22 °
Power source	Battery
Area capacity	600 m ²
CERTIFICATIONS	
Approved by Husqvarna Fleet Services	Yes
Design awarded product	No
Firmware Update	FOTA
DIMENSIONS	
Article gross weight	16500 g
Article net weight	13743 g
Cutting width	22 cm
Weight (complete product w/o side packed articles)	9.7 kg
ENGINE	
Blade motor type	Brushless DC motor (BLDC)
Drive motor type	Brushless DC motor (BLDC)
Power/fuel type	Battery
EQUIPMENT	
Alarm	Yes
App controlled	Automower® Connect
Box Print	4 Color Print (White Box)
Colour	Grey
Connectivity	Bluetooth®, Cellular
Cutting system	3 pivoting razor blades
Display	MonoChrome Graphical Display 2.8"
Extra blades	6 pcs
Follow boundary	Yes

Technical Specifications

Follow guide	1
Handle type	Integrated
Headlights	Yes
Home signal	Yes
Installation lock	Yes
Lift sensor	Yes
Loop wire	0 m
Navigation system	Irregular
PIN code	Yes
Search system	Triplesearch
Schedule	Yes
Stakes	0 pcs
Tilt sensor	Yes
Time lock	Yes
User Interface	Keypad and display/App
Wheel threads	Medium

MATERIALS

Body	ASA plastic
Master pack: Paper material	54 g
Metal total	0 g
Paper (PAP 22)	1 g
Paper material total	2295 g
HDPE (02) total	0 g
PET (01) total	0 g
Plastic foil total	231 g
Plastic rigid total	0 g
Plastic total	231 g
PS/EPS/HIPS (06) total	0 g

PACKAGING

Packaging height	340 mm
Packaging length	800 mm
Packaging volume	152 dm ³
Packaging width	560 mm
Pallet layers	6
Quantity in Master pack	1

SOUND AND NOISE

Sound level Measured	61 dB(A)
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