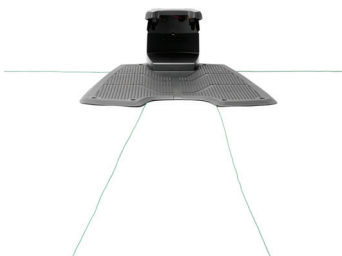




HUSQVARNA AUTOMOWER® 420

Well-equipped large size robotic mower for efficient mowing of challenging grass areas. Suitable for larger areas up to 2200 m² and can handle steep slopes with an incline of as much as 45%. Smart technology adapts the amount of mowing to the lawn's growth rate, enables spot mowing of a limited area of longer grass and guides the mower through narrow passages. The intuitive menu on the large, user-friendly display allows personal settings for when you'd like the machine to mow. Polar white colour is available as an option.



Dual guide wires - PATENTED

Model equipped with dual guide wires, our patented solution which will reduce searching times especially for complex gardens.

Ultra-silent drive

Wheel motors with 2 step gearboxes, a new technology that enables ultra-silent drive. Gives an outstanding performance in perceived noise level and enables night time operation or 24/7 mowing in all kind of neighborhoods.

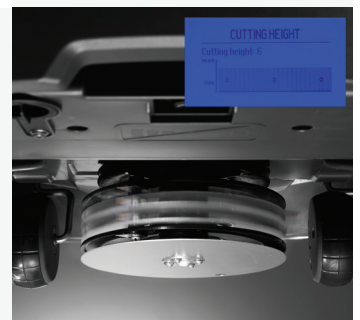
Automower® Connect@HOME

The Bluetooth® solution, Automower® Connect@HOME, gives you full control of the mower right in your smartphone. You can easily send start, stop and park commands, check and adjust the settings. Bluetooth® communication up to 30 meters range. Standard for all 300-400 series.



Electric height adjustment - PATENTED

The cutting height is swiftly adjusted by the electrically operated height adjustment, easily accessible from the main menu.



FEATURES

- Automower® Connect@HOME gives you full control of the mower right in your smartphone. Short distance Bluetooth® connectivity up to 30 meters range.
- Wheel motors with 2 step gearboxes, a new technology that enables ultrasilent drive.
- Our patented guide wires help the mower to its charging station
- Electrically operated cutting height adjustment.
- Automower® Connect gives you full control of the mower right in your smartphone. Long distance connectivity including geofence and notification functionality.
- 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.
- Large coarse-tread wheels provide excellent traction on slopes up to 45%.
- Possibility to start the mowing at five different remote locations along the patented guide wire, out from the charging station.
- Enables flexible placement of the charging station in the garden.
- Automatically detects imbalance in the cutting system.
- Automatic functionality where mower switches cutting technology to systematic spiral pattern to even out grass height differences.
- Special mode to quickly mow a limited area of longer grass.
- Several profile setups makes it easier to share the mower between numerous locations.
- High resolution, large-sized display with clear and intuitive graphic menu structure.
- Mower concept with the highest level of reliability, quality and cutting performance.
- Beautiful and carpet-like lawn thanks to a cutting method where the blades cut the grass gently from all directions.
- Silent
- Equipped with sharp razor-like blades mounted on a robust cutting disc system for best cutting performance and low energy consumption.
- No emissions
- Equipped with high-sounding alarm and PIN code lock.
- The mower automatically finds its charging station
- Low energy consumption
- Scheduling
- Lift & Tilt sensors
- Weather proof

Technical Specifications

BATTERY	
Battery capacity	4.0 Ah
Battery pack weight	0.65 kg
Battery type	Li-Ion
Battery voltage	18 V
Charging current	2.2 A
Charging system	Automatic
Connected digital function set (calc)	AMC@Home : N/A N/A
Power consumption during cutting	30 W
Typical charging time	50 min
Typical mow time on one charge	75 min
Utilized Battery Capacity	3.2 Ah
Voltage	18 V
CAPACITY	
Area capacity per hour	92 m ²
Maximum slope performance at boundary	15 %
Maximum slope performance inside installation	45 %
Maximum slope performance inside installation	24 °
Mean energy consumption at maximum use	2200 m ²
Power source	Battery
Working area capacity (±20)	2200 m ²
CERTIFICATIONS	
Firmware Update	Dealer Service
DIMENSIONS	
Article gross weight	25000 g
Article net weight	20300 g
Cutting width	24 cm
Weight	11.5 kg
ENGINE	
Blade motor type	3- phase brushless DC motor
Drive motor type	Ultrasilent drive, Brushless DC motor
Power/fuel type	Battery
EQUIPMENT	
Alarm	Yes
Colour	Grey
Cutting system	3 pivoting razor blades
Extra blades	6 pcs
Follow boundary	Yes
Follow guide	2
Handle type	Integrated
Headlights	No
Home signal	Yes

Technical Specifications

Display	MonoChrome Graphical Display 2.8"
Installation lock	Yes
User Interface	Keypad and display/App
Lift sensor	Yes
Loop wire	0 m
Navigation system	Irregular
PIN code	Yes
Search system	Quadsearch
Stakes	0 pcs
Tilt sensor	Yes
Time lock	Yes
Schedule	Yes
Ultrasonic sensor	No
Wheel threads	Medium
Wireless Connectivity	Bluetooth
MATERIALS	
Body	ASA plastic
Master pack: Paper + Cardboard	0 g
Metal total	0 g
Paper + Cardboard total	1349 g
PE total	120 g
PET total	0 g
Plastic foil	120 g
Plastic rigid	0 g
Plastic total	120 g
PS/EPS/HIPS total	0 g
SOUND AND NOISE	
Sound level Guaranteed	58 dB(A)
Sound level Measured	57 dB(A)
PACKAGING	
Packaging height	350 mm
Packaging length	930 mm
Packaging volume	208.32 dm ³
Packaging width	640 mm
Quantity in Master pack	1