



Husqvarna Automower® 450X NERA

Husqvarna Automower® 450X NERA is a high-performing robotic lawn mower, ideal for lawns up to 5000 m². Wireless installation via the Automower® Connect app and the Husqvarna EPOS™ Plug-in Kit (accessory) results in customisable lawn maintenance by virtual boundaries – and no risk of wire breakage. Unplanned stops are reduced with a technology that assists the mower in avoiding objects. With the virtual map created via GPS, Automower® Zone Control is enabled, which you easily manage via your mobile phone to create work areas with different settings and temporary stay-out zones. 450X NERA 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.

Specifications

Cutting System

Cutting system	3 pivoting razor blades
Cutting height max	60 mm
Cutting height min	20 mm
Cutting width	24 cm
Cutting height adjustment	Electric
Skid plate	Yes
Dual cutting direction	Yes

Capacity

Area capacity	5,000 m ²
Maximum slope performance at boundary	14 °
Maximum slope performance at boundary	25 %
Maximum slope performance inside installation	50 %
Max active time	24 h
Search system	Pentasearch
Follow guide	3
Charging system	Automatic

Product data

GTIN-13/EAN	7333377033375
Colour	Grey
Sound level perceived	58 dB(A)
Protection Index (IP Code)	IPX5
Battery capacity	7.5 Ah
Charging current	7 A
Typical mow time on one charge	145 min
Mean energy consumption per month at maximum use	14 kWh
Battery type	Li-Ion
Handle type	Integrated
Brand	Husqvarna

Control



User Interface	Jogwheel, display and status LED:s/App
Display	Color Display TFT 2,8" QVGA
Schedule	Yes
Connectivity	Bluetooth®, Cellular, Wi-Fi
App controlled	Automower® Connect
Smart Home integration	Yes
Firmware Update	FOTA

Overall dimensions



Packaging height	394 mm
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Packaging length	998 mm
Packaging width	599 mm
Weight (complete product w/o side packed articles)	15 kg
Product size length	75 cm
Product size width	54 cm
Product size height	28 cm

Safety



GPS Theft tracking	Yes
PIN code	Yes
Alarm	Yes
Lift sensor	Yes
Tilt sensor	Yes

Equipment



Charging station	Yes
Extra blades	6 pcs
Wheel brushes	No
Power supply unit	Yes
Low voltage cable	10 m
Loop wire	0 m
Stakes	0 pcs