

# Husqvarna Automower® 410XE NERA

Husqvarna Automower® 410XE NERA is a robotic lawn mower for lawns up to 1000 m². It comes with an EdgeCut function that minimises the need to trim the edges of your lawn, saving time and effort. 410XE NERA offers the option to choose installation with physical boundaries or wire free installation with Husqvarna EPOS™. EPOS™ lets you experience complete flexibility with virtual boundaries, enabled through satellite-based technology with 2-3 cm accuracy. This also means there is no risk of wire breakage. Thanks to the integrated Zone Control feature, you can tailor the lawn to your needs and create several work areas with different settings via the Automower® Connect app. Just as easily, temporary stay-out zones can be created to preserve seasonal wildflowers or garden project areas. The mower detects and avoids objects, which provides precise cutting and reduces the risk of impact and unplanned stops. With the Automower® Connect app. you can monitor your mower from anywhere in the world and integrate it with your smart home. Send commands, view, and change your mower settings and receive notifications for complete lawn control.



### **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.



### Wire free installation available

The Automower® NERA range with Husqvarna EPOS™ offers you the freedom of completely customisable lawn maintenance, by creating virtual boundaries through satellite based technology, instead of physical wires.

## EdgeCut for minimised trimming

EdgeCut minimises the need to trim the edges of your lawn, saving time and effort. This is made possible by a dedicated rear EdgeCut disc that can cut so close to the edges that only a minimum of grass is left uncut.

### **Object Detection & Avoidance**

Built-in radar assists the mower to detect and avoid objects, reducing the risk of unplanned stops. The detections mode reduces the speed and makes collisions softer and the avoidance mode causes the mower to turn away and avoid impact.



#### **FEATURES**

- EdgeCut minimises the need to trim the edges of your lawn, saving time and effort.
- The Automower® NERA range with Husqvarna EPOS™ offers customisable lawn maintenance by virtual boundaries.
- Automower® Zone Control allows you to easily create work areas with different settings and temporary stay-out zones.
- Built-in radar assists the mower to detect and avoid objects, reducing the risk of unplanned stops.
- Enjoy the convenience of remote control from your smartphone with the Husqvarna Automower® Connect app.
- Electric cutting height adjustment makes it convenient to set the desired height via the Husqvarna Automower® Connect app.
- GPS-assisted navigation ensures complete coverage of your garden by distributing the mowing evenly.
- Husqvarna AIM Technology uses GPS and sensors to create a virtual lawn map, which enables a range of smart Automower<sup>®</sup> features.
- Compatible with Amazon Alexa, Google Home and IFTTT for convenient voice control and status updates.
- Use Smart Connections in the Automower® Connect app or create your own flexible routines with IFTTT.
- Equipped with GPS tracking to keep track of the mower's current position and minimise the risk of theft.
- User interaction with high-resolution colour display, jog wheel and status indicators, provides an intuitive yet sophisticated way of

- controlling 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.
- If the mower is moved outside the predefined area, you will be notified in the app, minimising the theft risk.
- Easily make software updates yourself, via the Automower® Connect app, to enable new features and updates.
- Automatically interrupts the mowing schedule in frosty conditions, helping to protect the lawn.
- Create your own rewilding zone with the Automower® Connect app.
  With Rewilding Mode, you keep 10% of your lawn unmown for a boost in biodiversity.
- Automatically senses narrow passages and finds its way even through the smallest passages.
- Adjusts the working time to the lawn's growth rate, which decreases wear on lawn and mower.
- Spot and spiral cutting modes can be activated for efficient mowing in areas with high grass.
- Create several profiles with individual settings, making it easier to share the mower between numerous locations.
- Easily wash the exterior and underneath of the robotic mower with a garden hose. Removable cover for easy cleaning.
- Set up a secondary area if your lawn has two areas that are not connected with a passage for your mower.
- This product does not emit CO emissions during use.

Technical Specifications	
BATTERY	
Battery capacity	5 Ah
Battery pack weight	0.67 kg
Battery type	Lithium Ion
Battery voltage	18 V
Charging current	2.2 A
Charging system	Automatic
Connected digital function set (calc)	Autocheck 3: N/A N/AStandard: N/A N/AAMC: N/A N/A
Power consumption during cutting	25 W
Typical charging time	90 min
Typical mow time on one charge	100 min
CAPACITY	
Area capacity per hour	60 m <sup>2</sup>
Area capacity per hour	640 ft <sup>2</sup>
Maximum slope performance at boundary	20 %
Maximum slope performance inside installation	30 %
Maximum slope performance inside installation	17°
Power source	Battery
Working area capacity (±20)	1000 m <sup>2</sup>
CERTIFICATIONS	
Design awarded product	No
Firmware Update	FOTA
DIMENSIONS	
Article gross weight	21500 g
Article net weight	17500 g
Cutting width	22 cm
Weight (complete product w/o side packed articles)	12.1 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	1 Color Print (Brown Box)
Colour	Grey

Connectivity	Bluetooth®, Cellular, Wi-Fi
Cutting system	2 discs with 3 pivoting razor blades
Display	Color Display TFT 2,8" QVGA
Extra blades	9 pcs
Follow boundary	Yes
Follow guide	3
Handle type	Integrated
Headlights	Yes
Home signal	Yes
ift sensor	Yes
oop wire	0 m
Navigation system	Irregular
PIN code	Yes
Search system	Pentasearch
Schedule	Yes
Stakes	0 pcs
Tilt sensor	Yes
Time lock	No
User Interface	Jogwheel, display and status LED:s/Ap
Wheel threads	Medium
MATERIALS	
Body	ASA plastic
Master pack: Paper + Cardboard	Og
Metal total	0 g
Paper + Cardboard total	3334 g
PE total	83 g
PET total	0 g
Plastic foil	83 g
Plastic rigid	0 g
Plastic total	83 g
PS/EPS/HIPS total	Og
PACKAGING	
Packaging height	874 mm
Packaging length	596 mm
Packaging volume	179 dm³
Packaging width	343 mm
Pallet layers	6
Quantity in Master pack	1
SOUND AND NOISE	
Sound level Measured	59 dB(A)