

# Husqvarna Automower®

2024

# NEW

A true edge-cutting experience: Meet the new Automower<sup>®</sup> models

# Get it right with Husqvarna

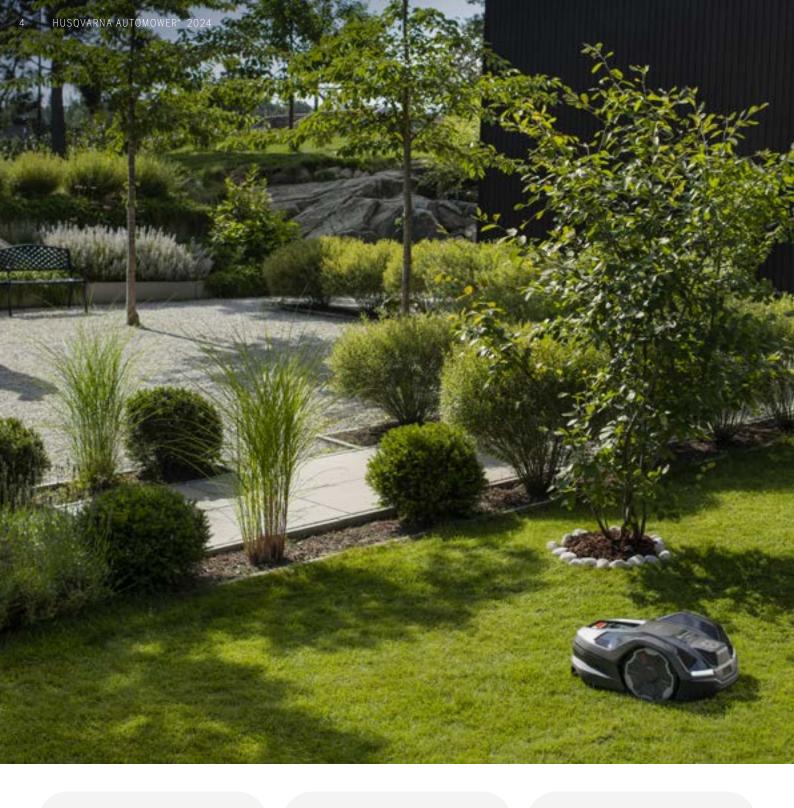
Research, innovation and lush, green lawns have made Husqvarna a world leader in robotic mowing. We are proud that more than three million home owners around the world are trusting us to keep their lawns in perfect shape.

Designed for functionality and durability, Husqvarna Automower<sup>®</sup> works quietly, efficiently and independently to give you the best finish. You're always in control, with a lawn to be proud of, and with more time to enjoy life — and your garden.

Husqvarna strives to offer the latest technology to give the best mowing experience. This includes intelligent mapping for tailored zone control on your lawn, and the flexibility of boundary wire free mowing. From both your smartphone and your smart home you can enjoy the convenience of complete command with the Automower<sup>®</sup> Connect app. With 30 years of experience in robotic mowing, we develop tech you can trust.

Thanks to our extensive product range, you can find a Husqvarna Automower<sup>®</sup> model that fits your garden and your needs perfectly. Then you can add accessories to personalise it, and check out our Husqvarna Care<sup>®</sup> offers for leasing options, installation and winter storage. It's all there to make your lawn better. All there to help you get it right from start.







**Covers all areas** The guide wire helps ensure that Automower\* reaches remote work areas. It also helps it find the shortest way back to the charging station, saving energy and avoiding visible tracks.



Manages narrow spaces Automower® senses narrow passages and finds its way through even the narrowest gaps.



Works in the rain Automower\* gives you great cutting results in any type of weather. Its vital parts are safely protected from rain, as well as dust and grass clippings.



# Robotic mowers for every garden

With Husqvarna Automower<sup>®</sup> you will unlock hours and hours of free time each year. Instead of mowing the lawn you can spend more time with your family and friends, and engage in activities and projects that are more enjoyable. And all the while, you can put your mind at ease knowing that your lawn is always kept in perfect shape by your robotic mower. Quietly and effortlessly, in rain or shine.

Every garden is unique — including yours. That said, the many different models in the wide Automower® range cover everything from smaller urban gardens to challenging lawns up to 7,500 m<sup>2</sup>. Ensuring full coverage of complex lawns with remote areas and narrow spaces is a hallmark of the Automower® robotic mower. Tough slopes and uneven ground are matched by large wheels, low centre of gravity and optimized balance. If you have a garden with extreme challenges, our all-wheel drive model can tackle slopes up to an impressive 70 %.



#### **Recharges automatically**

Automower<sup>®</sup> finds its way back to the charging station automatically. It recharges for about 60 minutes, then resumes mowing – all without any effort on your part.



#### Makes virtually no noise

You'll be surprised how quickly you forget about your robotic mower. You'll hardly notice it as it rolls around your garden doing its job quickly, quietly and efficiently.



Manages steep slopes Thanks to optimized design and intelligent behaviour, Automower<sup>®</sup> 435X AWD can cope with slopes up to 70 % or 35°.

# Let's make smart lawn care even smarter

We take pride in helping you improve your garden in the most efficient way possible, providing a carefree user experience. Automower<sup>®</sup> takes advantage of the latest technology, while also offering the outstanding reliability of Swedish engineering.

Our EPOS<sup>®</sup> technology adds a number of new possibilities for you and your garden, including wire-free installation and zone control with centimetre accuracy. With Automower<sup>®</sup> NERA, we are entering a new era of smart lawn care.



Automower<sup>®</sup> Connect

With the Automower<sup>®</sup> Connect app, our robotic mowers with cellular connection are ready to become part of your smart home. You can voice-control your mower with Amazon Alexa or Google Home, and you can use it in IFTTT applets. Perhaps you want it to park when your kids come home from school or perfectly synchronise it with the weather?

#### Design your lawn – Zone by zone

With Automower<sup>®</sup> Zone Control you can define different areas of your lawn and apply different schedules and cutting heights to each area directly in the Automower<sup>®</sup> Connect app. You can also create stay-out zones which prevent the robotic mower from mowing in areas without changing the installation.





#### 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.



#### **GPS** assisted navigation

An onboard GPS system creates a map of the garden, including where the boundary and guide wires are installed. Automower\* will then remember which parts of the garden it has covered and adjusts its mowing pattern accordingly. This will ensure optimized lawn coverage and an excellent cutting result.



#### Weather timer

All Automower<sup>®</sup> models feature the weather timer which automatically adapts the time the mower spends mowing. Meaning Automower<sup>®</sup> works more in periods of strong grass growth and less in dry, sunny weather.



#### **Automatic Passage Handling**

All Automower<sup>®</sup> models can manage passages as narrow as 60 cm. Automatic passage handling makes installation easier and minimizes track marks.

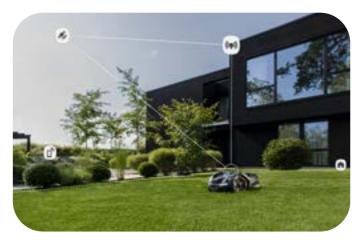
# Discover NERA Robotic mowing without boundary wires

Husqvarna Automower® NERA is a new era of robotic lawn mowers without perimeter wire. The range consists of Automower® 310E NERA, Automower® 320 NERA, Automower® 430X NERA and Automower® 450X NERA.

Designed to aesthetic perfection and equipped with next-generation intelligence. Automower\* NERA easily tackles the rough terrain, tight corners and slopes of your large and complex lawn with precision accuracy, giving you the perfect lawn. From its optional wire-free installation to its smart features like object avoidance. every aspect of mowing has been optimised with you in mind — enabling more time than ever for you to enjoy your garden.



### How EPOS<sup>™</sup> works without perimeter wires



Husqvarna EPOS<sup>™</sup> is the latest technology available for residential Automower\* robotic lawn mowers. The satellite-based technology enables the mower to work within precise wire-free boundaries. All you need is your mobile phone and the Automower\* Connect app to easily define the virtual boundaries. Flexible work areas and temporary stay out zones can be created giving you customisable zone control. Husqvarna's intelligent satellite technology delivers centimeter level accuracy in seconds and requires an unimpeded sky view to ensure optimal technical conditions. We offer mandatory garden checks to ensure a hassle free installation of Husqvarna EPOS<sup>™</sup>.

## **Object avoidance**

Intelligent object avoidance through radar technology ensures precision cutting, reducing the risk of unplanned stops. When the mower detects an object on the lawn it turns away to avoid impact. Available on 410XE NERA, 430X NERA and 450X NERA models.



LEARN MORE

Learn more about Automower<sup>®</sup> NERA and installation at Husqvarna.com/NERA



# How it works

**Boundary** 

Guide

# It's easy to set up

The working area and areas you want your Automower<sup>®</sup> robotic mower to avoid are defined by a virtual or wire boundary, around the desired cutting area.

Visit **husqvarna.com/virtualinstallation** to learn more.

# Navigation

For a wire installation, the boundary and guide wires are staked to the lawn or buried just below the surface. A staked wire disappears into the lawn after a few weeks.

Wire free installation is available on models compatible with Husqvarna EPOS". A virtual boundary and guides are created using the Automower<sup>®</sup> Connect app.

For both wire and virtual installations, the mower will stay inside this boundary (the working area).

## Selectable mowing pattern

- No need for specific programming.
- Covers all parts even if the lawn is complex and/or contains trees, flowerbeds, passages, etc.
- Allows the grass to get cut from different directions, creating a smooth carpet-like surface.
- Choose between irregular and systematic mowing pattern. (Systematic mowing is only available with wire-free installation.)

## Recharging

When it's time to recharge, the robotic mower finds the charger by using one of three methods:

- By picking up a signal from the charging station antenna.
- By following the guide back to the charging station.
- By following the boundary until it's within reach of the home signal.

# **Efficient cutting technique**

- The grass is cut with three fine, razor-sharp blades.
- The three free-hanging blades are mounted on a disc and are easily replaced.
- The blades can rotate back into the disc to minimize damage, should they hit hard objects stones, branches, etc.
- The grass clippings are so fine and small they don't need to be collected.

## Impressive cutting result

Automower<sup>®</sup> uses razor-sharp blades to cut every blade of grass, resulting in a lush, green lawn that conventional blades cannot achieve. The grass clippings become a natural fertilizer, helping to keep lawns lush, green and moss free.

## **Collision and lift sensors**

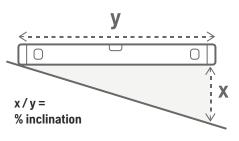
Collision and lift sensors increase safety. When the mower runs into an object it'll reverse, turn and choose another direction. If it's lifted, the blade and mower will stop immediately.

## Mowing cycle

- The concept is to keep short grass short.
- Automower\* finds the charging station automatically.
- · Charges for approximately 60 minutes.
- Resumes mowing, day in and day out regardless of the weather (except snow).

# How to calculate your lawn's inclination

Place a spirit level on the ground and hold it horizontally level. Measure the distance to the ground from the end of the level that does not meet the ground. Then divide that distance by the length of the level. The result you get is the inclination in %. An example: If the distance is 10 cm and the length of your spirit level is 50 cm, the inclination is 20 %.



Husqvarna Automower° buying guide



husqvarna.com/roboticbuyingguide

# Automower<sup>®</sup> NERA line

Enjoy an easy, wire-free installation, where no boundary wires are needed. The optional Husqvarna EPOS<sup>™</sup> plug-in accessory and reference station enables a robust and precise virtual installation. You can easily make updates to your installation during the season — according to your garden's maintenance needs — via the Automower<sup>®</sup> Connect app. Precise and flexible area management enables you to define different areas of your lawn, apply different settings and schedules, or create temporary stay-out zones.



#### Automower<sup>®</sup> Connect

10 years cellular connectivity is included on all X-Line models. Meaning that they are ready for Smart Home integration, GPS tracking and control via the Automower\* Connect app from anywhere in the world.

🖫 🖓 Working area capacity, m² (+/- 20 %) 🖄 Maximum slope capacity, inside/at boundary, % 🗤 Cutting height, min-max, mm 🛆 Weight, kg



## Automower<sup>®</sup> 450X NERA

The perfect cut 24/7 on lawns up to 5,000 m<sup>2</sup> (7,500 m<sup>2</sup> with systematic mowing pattern). From intelligent object avoidance to reliable operation — rain or shine — with less tracking and smooth performance, it navigates every corner with ease. Wire-free installation available with the Husqvarna EPOS<sup>™</sup> plug-in and EPOS<sup>™</sup> reference station.

🔄 5,000/7,500 m² 🖄 50/25% 🗤 20–60 mm 🛆 14.9 kg 970 53 53-03 Price incl. VAT **£ 4799.00** 



## Automower<sup>®</sup> 430X NERA

Advanced mowing for perfect results on lawns up to 3,200 m<sup>2</sup> (4,800 m<sup>2</sup> with systematic mowing pattern). For a customised lawn 24/7, create multiple work areas and temporary stay-out zones from your smartphone with Automower<sup>®</sup> Zone Control. Wire-free installation available with the Husqvarna EPOS<sup>™</sup> plug-in and EPOS<sup>™</sup> reference station.

🔄 3,200/4,800 m² 🖄 50/25% 🗤 20–60 mm 🛆 14.5 kg 970 53 52-03 Price incl. VAT **£ 3499.00** 



## NEW Automower<sup>®</sup> 410XE NERA

A robotic lawn mower for lawns up to 1,000 m<sup>2</sup>. Comes with the EdgeCut function that minimises the need to trim the edges of your lawn, saving time and effort. Choose physical or virtual boundaries with Husqvarna EPOS<sup>®</sup>. With Zone Control you can tailor the lawn by creating several work areas with different settings and stay-out zones via the Automower<sup>®</sup> Connect app.

∑ 1,000 m² 🖄 30/20% 🔐 22−55 mm 🛆 12.1 kg

970 65 44-03 Price incl. VAT **£ 2399.00** 



## Automower<sup>®</sup> 320 NERA

A high-performance robotic lawn mower for lawns up to 2,200 m<sup>2</sup> handling rough terrain (3,300 m<sup>2</sup> with systematic mowing pattern). Automower<sup>®</sup> 320 NERA offers a premium cutting experience, reliable operation and robust design. Wire-free installation available with the Husqvarna EPOS<sup>®</sup> plug-in and EPOS<sup>®</sup> reference station.

∑ 2,200/3,300 m² № 50/25% 🗤 20-60 mm 🛆 12.6 kg 970 53 51-03 Price incl. VAT **£ 2799.00** 



## **NEW** Automower<sup>®</sup> 310E NERA

A robotic lawn mower for lawns up to 1,000 m<sup>2</sup>. Comes with the EdgeCut function that minimises the need to trim the edges of your lawn, saving time and effort. Automower\* 310E NERA offers the option of choosing physical or virtual boundaries with Husqvarna EPOS<sup>\*\*</sup>.

∑ 1,000 m² 🖄 30/20% 🔐 22−55 mm 🛆 12.2 kg

# Automower<sup>®</sup> Standard line

Our Automower® series have a high cutting capacity, low noise levels and advanced features. In the wide range there are models that handle everything from small to large lawns, complex and simple - and provide an excellent result. They can easily be controlled by the Automower<sup>®</sup> Connect app.

🖓 Working area capacity, m² (+/- 20 %) 🖄 Maximum slope capacity, inside/at boundary, % 🏜 Cutting height, min-max, mm 🛆 Weight, kg



#### Automower<sup>®</sup> Connect

Bluetooth\* connectivity means you can control your mower via the Automower® Connect app within 30 meters. Full connectivity is available with Automower<sup>®</sup> Connect Kit - see page 16 for details. WiFi connectivity is included on Automower® 320 NERA and Automower® Aspire® R4 giving you access to the Automower® Connect app from anywhere in the world.





The world's first Husqvarna Automower® AWD robotic mower makes easy work out of the most demanding lawns of up to 3,500 m<sup>2</sup>. Managing slopes of up to an impressive 70 % (35°) incline, it delivers great results even in the most challenging hilly grass areas. Featuring AIM Technology which offers intelligent mapping of your lawn for tailored zone control.

∑3,500 m² 🖄 70/50% 🔐 30−70 mm 🛆 17.3 kg Price incl. VAT **£4999.00** 967 85 33-03



## Automower<sup>®</sup> 415X

Combining premium performance and ease of use, this model is the perfect choice for every mid-sized garden. Mows complicated lawns up to 1,500 m<sup>2</sup>, handling both narrow passages and slopes up to 40% with a perfect result. Easily cleaned and washed off with a hose and featuring AIM Technology which offers intelligent mapping of your lawn for tailored zone control.

∑ 1,500 m² 🖄 40/15 % 🎶 20−50 mm 🛆 9.7 kg

970 47 17-03 Price incl. VAT **£2299.00** 

# Automower<sup>®</sup> 405X

High-performance, yet easy to use model suited for smaller lawns. Mows complicated lawns up to 600 m<sup>2</sup>, handling both narrow passages and slopes up to 40 % with a perfect result. Easily cleaned and washed off with a hose and featuring AIM Technology which offers intelligent mapping of your lawn for tailored zone control.

∑ 600 m² № 40/15% 🔐 20-50 mm 🛆 9.7 kg

970 45 62-03 Price incl. VAT **£1899.00** 

# Automower<sup>®</sup> 315 Mark II

A reliable mower for medium-sized gardens with various obstacles. A compact 4-wheeled design means it can handle slopes with a 40% incline and guide itself through narrow passages.

| ∑™ 1,500 m² 🖄 40/15 % 🔐 20-50 mm 🛆 9.4 kg | 970 52 68-03 |
|---|--------------|
|---|--------------|

Price incl. VAT **£1899.00** 









# Automower<sup>®</sup> 310 Mark II

A robust mower for small to medium-sized lawns with common obstacles. A compact 4-wheeled design means it can handle slopes with a 40% incline and guide itself through narrow passages

# Automower<sup>®</sup> 305

The perfect choice for smaller lawns with complex areas. A compact 4-wheeled design means it can handle slopes with a 40% incline and guide itself through narrow passages.

∑ 600 m² № 40/15 % 🗤 20-50 mm 🛆 9.4 kg

967 97 40-03 Price incl. VAT **£1299.00** 

# Automower<sup>®</sup> Aspire<sup>®</sup> R4

This compact robotic mower offers a lawn cut to perfection 24/7. Optimised for lawns up to 400 m<sup>2</sup> with systematic passage mowing for precisely cut narrow passages. Complete control from your smartphone with the Automower® Connect app and smart wall storage with the included Aspire<sup>™</sup> hooks.

<sup>™</sup> 400 m<sup>2</sup> <sup>™</sup> 25/10 % <sup>™</sup> 20−45 mm <sup>△</sup> 8 kg

# Automower<sup>®</sup> range overview

• Standard O Optional

|               |   |                       | AUTOMOWER <sup>®</sup> STANDARD LINE |                      |             |        |          | AUTOMOWER° NERA LINE |           |                      |            |                      |           |
|---------------|---|-----------------------|--------------------------------------|----------------------|-------------|--------|----------|----------------------|-----------|----------------------|------------|----------------------|-----------|
|               | MODEL NO.                                   | Aspire <sup></sup> R4 | 305                                  | 310 Mark II          | 315 Mark II | 405X   | 415X     | 435X AWD             | 310E NERA | 320 NERA             | 410XE NERA | 430X NERA            | 450X NERA |
|               | Area capacity,<br>irregular mowing pattern  | 400 m²                | 600 m²                               | 1,000 m <sup>2</sup> | 1,500 m²    | 600 m² | 1,500 m² | 3,500 m²             | 1,000 m²  | 2,200 m <sup>2</sup> | 1,000 m²   | 3,200 m²             | 5,000 m²  |
|               | Area capacity,<br>systematic mowing pattern | -                     | _                                    | -                    | -           | -      | _        | -                    | -         | 3,300 m²             | -          | 4,800 m <sup>2</sup> | 7,500 m²  |
| SUPERIOR LAWN | Slope performance                           | 25 %                  | 40%                                  | 40 %                 | 40%         | 40 %   | 40 %     | 70 %                 | 30 %      | 50 %                 | 30 %       | 50 %                 | 50 %      |
|               | Search methods                              | 1                     | 3                                    | 3                    | 3           | 3      | 3        | 5                    | 4         | 4                    | 5          | 5                    | 5         |
| RIOR          | Guide wire                                  | 1                     | 1                                    | 1                    | 1           | 1      | 1        | 3                    | 2         | 2                    | 3          | 3                    | 3         |
| JPEF          | Remote starting points                      | ×3                    | ×3                                   | ×3                   | ×3          | ×3     | ×3       | ×5                   | ×5        | ×5                   | ×5         | ×5                   | ×5        |
| SI            | EdgeCut                                     | -                     | -                                    | -                    | -           | -      | -        | -                    | •         | -                    | •          | -                    | -         |
|               | Electric cutting height adjustment          | -                     | _                                    | -                    | -           | •      | •        | •                    | •         | •                    | •          | •                    | •         |
|               | Frost guard                                 | •                     | ٠                                    | •                    | •           | •      | •        | -                    | •         | •                    | •          | •                    | •         |
|               | Wire-free installation available            | -                     | _                                    | -                    | -           | —      | _        | -                    | •         | •                    | •          | ٠                    | ٠         |
|               | Automower* Zone Control                     | -                     | -                                    | -                    | -           | •      | •        | •                    | 0         | 0                    | •          | •                    | ٠         |
|               | Automower* Connect                          | •                     | •                                    | •                    | •           | •      | •        | •                    | •         | •                    | •          | •                    | •         |
|               | Smart Home integration                      | •                     | 0                                    | 0                    | 0           | •      | •        | •                    | •         | •                    | •          | •                    | •         |
|               | FOTA (Firmware Over The Air)                | •                     | -                                    | -                    | -           | •      | •        | •                    | •         | •                    | •          | •                    | •         |
| ENT           | GPS assisted navigation                     | -                     | -                                    | -                    | -           | •      | •        | •                    | •         | •                    | •          | •                    | •         |
| INTELLIGENT   | Systematic passage mowing                   | •                     | •                                    | •                    | •           | •      | •        | -                    | •         | •                    | •          | •                    | •         |
| NTE           | Husqvarna EPOS <sup>™</sup> Guidance        | -                     | -                                    | -                    | -           | -      | -        | -                    | 0         | 0                    | 0          | 0                    | 0         |
| -             | Automower <sup>®</sup> Access               | -                     | -                                    | -                    | -           | -      | -        | •                    | •         | •                    | •          | •                    | ٠         |
|               | Profiles (settings memory)                  | -                     | ٠                                    | •                    | •           | •      | •        | -                    | •         | •                    | •          | •                    | ٠         |
|               | Spiral cutting                              | •                     | •                                    | •                    | •           | •      | •        | -                    | •         | ٠                    | •          | •                    | ٠         |
|               | Spot cutting                                | •                     | •                                    | ٠                    | •           | •      | •        | -                    | •         | ٠                    | •          | •                    | ٠         |
|               | Object Detection & Avoidance                | -                     | -                                    | -                    | -           | _      | -        | •                    | -         | _                    | •          | •                    | ٠         |
| SAFE          | LED headlights                              | _                     | -                                    | -                    | -           | •      | •        | •                    | _         | -                    | •          | •                    | •         |
| 0,            | Rubber bumper                               | -                     | -                                    | _                    | -           | •      | •        | •                    | _         | _                    | •          | •                    | •         |
| RELIABLE      | Easy cleaning                               | •                     | •                                    | •                    | •           | •      | •        | •                    | •         | ٠                    | •          | •                    | ٠         |

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| AUTOMOWER <sup>®</sup> STANDARD LINE   |                        |                 |                 |                  |                  | AUTOMOWER° NERA LINE |                  |                  |                  |                  |                  |                  |
|--|------------------------|-----------------|-----------------|------------------|------------------|----------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| MODEL NO.                              | Aspire <sup>®</sup> R4 | 305             | 310 Mark II     | 315 Mark II      | 405X             | 415X                 | 435X AWD         | 310E NERA        | 320 NERA         | 410XE NERA       | 430X NERA        | 450X NERA        |
| Typical charging time                  | 75 min                 | 60 min          | 60 min          | 60 min           | 60 min           | 60 min               | 30 min           | 50 min           | 90 min           | 90 min           | 45 min           | 75 min           |
| Typical mow time<br>on one charge      | 70 min                 | 70 min          | 70 min          | 70 min           | 70 min           | 70 min               | 100 min          | 40 min           | 170 min          | 100 min          | 120 min          | 260 min          |
| Sound level (perceived), dB(A)*        | 59 dB(A)               | 59 dB(A)        | 59 dB(A)        | 60 dB(A)         | 62 dB(A)         | 62 dB(A)             | 60 dB(A)         | 60 dB(A)         | 58 dB(A)         | 60 dB(A)         | 56 dB(A)         | 58 dB(A)         |
| Minimum passage                        | 60 cm                  | 60 cm           | 60 cm           | 60 cm            | 60 cm            | 60 cm                | 60 cm            | 60 cm            | 60 cm            | 60 cm            | 60 cm            | 60 cm            |
| Maximum slope<br>inside installation   | 25 %                   | 40%             | 40 %            | 40 %             | 40 %             | 40 %                 | 70 %             | 30%              | 50 %             | 30%              | 50%              | 50%              |
| Maximum slope<br>by boundary wire      | 10 %                   | 15 %            | 15 %            | 15 %             | 15 %             | 15 %                 | 50 %             | 20 %             | 25 %             | 20 %             | 25 %             | 25 %             |
| Alarm / PIN code / GPS tracking        | -/•/-                  | •/•/-           | •/•/-           | •/•/-            | •/•/•            | •/•/•                | •/•/•            | •/•/-            | •/•/-            | •/•/•            | •/•/•            | •/•/•            |
| Cutting width                          | 16 cm                  | 22 cm           | 22 cm           | 22 cm            | 22 cm            | 22 cm                | 22 cm            | 22 cm            | 24 cm            | 22 cm            | 24 cm            | 24 cm            |
| Cutting heigth                         | 20-45 mm               | 20-50 mm        | 20-50 mm        | 20-50 mm         | 20-50 mm         | 20-50 mm             | 30-70 mm         | 22-55 mm         | 20-60 mm         | 22-55 mm         | 20-60 mm         | 20-60 mm         |
| Battery type                           | Li-ion                 | Li-ion          | Li-ion          | Li-ion           | Li-ion           | Li-ion               | Li-ion           | Li-ion           | Li-ion           | Li-ion           | Li-ion           | Li-ion           |
| Mean energy consumption at maximum use | 5 kWh<br>/month        | 5 kWh<br>/month | 8 kWh<br>/month | 10 kWh<br>/month | 10 kWh<br>/month | 10 kWh<br>/month     | 24 kWh<br>/month | 11 kWh<br>/month | 19 kWh<br>/month | 13 kWh<br>/month | 20 kWh<br>/month | 24 kWh<br>/month |
| Weight                                 | 5.9 kg                 | 9.4 kg          | 9.4 kg          | 9.4 kg           | 9.5 kg           | 9.5 kg               | 17.3 kg          | 12.2 kg          | 12.8 kg          | 12.1 kg          | 14.6 kg          | 15 kg            |
| Blades included                        | 3 pcs                  | 9 pcs           | 9 pcs           | 9 pcs            | 9 pcs            | 9 pcs                | 9 pcs            | 15 pcs           | 9 pcs            | 15 pcs           | 9 pcs            | 9 pcs            |

\*Perceived sound level determined in conformity with ISO 11094. The average perceived sound power level includes variation in production as well as variation from the test code with 1-2 dB(A)

# Under the hood there is 30 years of innovation and engineering

#### All-wheel-drive

The impressive slope performance of our all-wheel-drive mower means that you no longer have to deal with tough inclines where it's close to impossible to operate a brushcutter or a hover mower.

#### **Dual cutting directions**

The thin razor blades have two edges and the blade motor spins in both directions to maximize blade life.

#### EdgeCut

Superior lawn

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.

#### **Frost guard**

Prevents the mower from working on (and damaging) a frosty lawn.

#### Search methods

Several possible methods for the mower to find the fastest and most efficient way back to the charging station:

- Signal from the antenna in the charging station (reach 0–7 meters)
- Follow guide wire (1–3 pcs depending on model)
- Follow boundary (virtual or wire)

#### **Guide wire**

The guide wire offers a direct, reliable return path. Selected models may also use the boundary wire to find their way back to the charging station.

#### **Remote starting points**

Allows you to start the robotic mower away from the charging station. Useful when there are narrow passages separating lawn areas to ensure a uniform cutting result.

#### **Slope performance**

Automower<sup>®</sup> can handle slopes up to 70 % (35°) (See model specific slope performance on page 12). The optional terrain kit accessory improves performance in certain conditions. The built-in slope compensation features ensure a perfectly cut lawn, even on slopes and other challenging surfaces.

#### Electric cutting height adjustment

Adjust the length of your grass with a simple push of a button on the keypad, a turn on the Automower<sup>®</sup> Access jog wheel, or via the Automower<sup>®</sup> Connect app.



# Intelligent

#### **AIM Technology**

Improves the robotic mower's precision by using GPS and sensors on your mower to map your lawn. This generated map view is then accessed in Automower\* Connect app, enabling enhanced features and benefits.

#### Automower<sup>®</sup> Zone Control

Lets you create work areas and stay-out zones via your smartphone for customisable zone control.

#### Husqvarna EPOS<sup>®</sup> Guidance

Automatically calculates the most efficient route to and from the charging station's docking point.

#### Husqvarna EPOS" Technology

Enables virtual boundaries through satellite based technology, instead of physical wires. Making it possible to define several work areas with different timers and settings.

#### Wire-free installation available

The new NERA models compatible with the intelligent Husqvarna EPOS<sup>®</sup> Plug-in Kit offer you the freedom of completely customisable lawn maintenance.

#### Automatic passage handling

All Automower<sup>®</sup> models can pass through passages as narrow as 60 cm. Automatic passage handling is a function that makes installation easier and minimizes track marks.

#### Automower® Access

A modern and simplified jog-wheel user interface for easy interaction.

#### Automower<sup>®</sup> Connect

Automower\* Connect app gives you full control of your mower from your smartphone. You can control, configure and receive notifications from your robotic mower.

#### FOTA (Firmware Over The Air)

Mower software automatically updated over the air through Automower<sup>®</sup> Connect.

#### **GPS** assisted navigation

An onboard GPS system creates a map of the garden, including where the boundary and guide wires are installed. The robotic mower will then remember which parts of the garden it has covered and adjusts its mowing pattern accordingly. This will ensure optimized lawn coverage and an excellent cutting result.

#### Profiles (settings memory)

Memories for groups of settings. Great if you operate the robotic mower in more than one location.

#### **Slope control**

Intelligent behaviour in steep slopes for better traction and less wear on the lawn.

#### **Smart home integration**

With Automower<sup>®</sup> Connect you can fully integrate your robotic mower into your smart home. Voice-control it with Alexa and Google Home, use it in IFTTT routines and more.

#### Selectable mowing pattern

Improve the visual impression of the lawn by changing the mowing pattern. With EPOS<sup>™</sup> technology, the mower can run in parallel lines and create a variety of mowing shapes, such as diamonds, triangles and checkerboard.

#### Spiral cutting

When Automower<sup>®</sup> enters an area with taller grass than average, it will work in a concentrated systematic spiral pattern to even out differences.

#### Spot cutting

Start spiral cutting immediately. Great if you want Automower<sup>®</sup> to focus on a small area.

#### Systematic passage mowing

To deliver excellent cutting results everywhere, the robotic mower can be set to automatically switch its mowing pattern from random mode to systematic mode in narrow passages.

#### **TargetHeight**

Set your target cutting height and Automower<sup>®</sup> will lower the cutting height to the target which will improve grass quality over time.

#### Weather timer

Adapts the time spent mowing so your robotic mower works more often during periods of strong grass growth and less in dry, sunny weather.



#### Blade disc balance control

Automatically detects imbalance in the cutting system caused by missing, double-mounted or bent blades.

#### **LED Headlights**

Effective LED lights help you see the mower working in the dark. If a malfunction occurs, the lights will start flashing.

#### **Rubber bumper**

Protects the body during collisions.

#### Designed for long life

High quality brushless motors, stainless bearings and rubber sealings ensure long-lasting functionality.

**Object Detection and Avoidance** 

risk of unplanned stops.

**GPS theft protection** 

Built-in technology assists the mower to

detect and avoid objects, reducing the

Products equipped with GPS tracking

and send notifications to your device.

Making the installation extra safe and

minimising the risk of theft.

and Automower<sup>®</sup> Connect, immediately

begin tracking the mowers GPS position

#### **Pivoting blades**

Sharp, pivoting blades cut rather than tear the grass, which reduces noise and energy consumption. When encountering hard objects, the blades will pivot back into the cutting disc upon impact to avoid shattering.

#### Theft protection

Automower<sup>®</sup> is equipped with an alarm and cannot be used without the personal PIN code. With Automower<sup>®</sup> Connect you can also receive alarms and track its position in case of theft.

#### Easy cleaning

It's easy to clean all external surfaces with a water hose — for easy maintenance.

### All rubber tires

Good wear resistance and low noise when running over hard surfaces.

#### Backlit display/keypad

For easier interaction with your robotic mower at night.

#### Eco-mode

With Eco-mode activated, the loop signal in the boundary and guide wire will automatically turn off when the mower returns to the charging station, or is not allowed to mow due to timer settings.

#### **Skid plate**

Reduces energy consumption, protects the cutting disc and helps keep blades clean.

#### Ultra-quiet drive

Innovative motor design further reduces noise from the wheel drive system.

NOTE: NOT ALL LISTED FEATURES ARE AVAILABLE ON ALL HUSQVARNA AUTOMOWER® MODELS. PLEASE CHECK PAGE 12 FOR TECHNICAL SPECIFICATIONS OF THE VARIOUS MODELS.

# Reliable

# Eco-smart

# Safe

# Accessories

The many accessories and spare parts available for your Automower<sup>®</sup> robotic mower add to the experience and make sure you will always get the perfect results and high performance it is designed for.

#### NEW Husqvarna EPOS" Reference station and Plug-ins

Enjoy the flexibility of wire-free Automower<sup>®</sup> installation — a reliable alternative to physical wires. This robust and intelligent plug-in and reference station gives you the freedom of completely customisable lawn maintenance and is compatible with 310E NERA, 320 NERA, 410XE NERA, 430X NERA and 450X NERA.



Price incl. VAT

Price incl. VAT £299.00

Price incl. VAT £ 399.00

Price incl. VAT **£899.00** 

£299.00

EPOS" plug-in for 310E NERA/410XE NERA, 970 66 32-01 EPOS" plug-in for 320 NERA/430X NERA/450X NERA, 546 25 82-01 EPOS" reference station RS1, 970 66 33-03 EPOS" reference station RS5, 970 46 82-03

#### Automower<sup>®</sup> Endurance Blades

Husqvarna Automower<sup>®</sup> Endurance blades provide more than twice the lifetime compared to classic blades thanks to the design. The design allows for a harder and sharper edge without compromising on safety standards and provides cutting edges on all 4 sides.

6 pcs, 595 08 44-01 Price incl. VAT **£24.99** 





#### Automower<sup>®</sup> Connect Kit

Control and configure your robotic mower from anywhere in the world with the Automower<sup>®</sup> Connect app. Features theft protection with GPS tracking.

Connect kit for Automower\* models 305, 310, 310 Mark II, 315, 315 Mark II, 320 NERA 586 66 23-13 Price incl. VAT **£299.00** 



Automower<sup>®</sup> Connector Protection Box

Protect your Automower\* installation during off-season. This sealed protection box is designed to safely store and keep connectors, wire ends and anchor screws from moisture, rain, ice and snow. Being able to conveniently store up to 5 wires also helps keep your lawn tidy.

599 80 17-01

Price incl. VAT **£14.99** 



#### Automower<sup>®</sup> Installation Kits

This installation kit makes setting up your robotic mower easy. Necessary for Husqvarna Automower® wire installations, it includes Automower® Boundary Wire, Automower® Stakes, Automower® Couplers and Automower® Connectors.

Large – ideal for gardens up to 5,000 m<sup>2</sup>, or more complex gardens up to 2,500 m<sup>2</sup>. 967 97 23-01 Price incl. VAT **£249.00** 

Medium — ideal for gardens up to 2,000 m², or more complex gardens up to 1,000 m² 967 97 22-01 Price incl. VAT **£159.99** 

Small – ideal for gardens up to 800 m<sup>2</sup>, or more complex gardens up to 400 m<sup>2</sup> 967 97 21-01 Price incl. VAT **£99.99** 



Automower<sup>®</sup> Repair Kit A handy kit for repairing the boundary wire or making smaller adjustments

597 53 95-01

of the work area.

Price incl. VAT £19.99



#### Automower® Standard Boundary Wire

Husqvarna original wire for defining the cutting area and securing robotic mower guidance. Suitable for most installations and easy to install.

 50 m, 597 23 78-02
 Price incl. VAT
 £ 39.99

 150 m, 597 23 78-01
 Price incl. VAT
 £ 89.99



#### Automower<sup>®</sup> Area Switch

An accessory that can be used to shortcut the boundary wire, effectively creating zones that easily can be switched on or off.

529 45 97-01 Price incl. VAT **£ 34.99** 



Automower® Rough Terrain Kit Provides excellent traction on rough and sloping lawns.

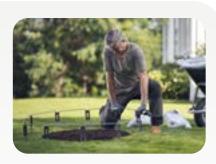
| 305/310 Mark II/315 Mark | II/405X/415     | δX,       |
|--------------------------|-----------------|-----------|
| 597 70 54-01             | Price incl. VAT | £84.99    |
| 310/315/315X,            |                 |           |
| 587 23 53-01             | Price incl. VAT | £84.99    |
| 310E/410XE/320 NERA/4    | 30X NERA/4      | 50X NERA, |
| 5368492-01               | Price incl. VAT | £94.99    |
|                          |                 |           |



#### Automower<sup>®</sup> Heavy Duty **Boundary Wire**

With a 100 % copper core and isolated surface this premium wire offers long-time reliability for large and complex areas.

500 m. 522 91 41-02 Price incl. VAT **£ 399.00** 



#### Automower<sup>®</sup> Temporary Fence

These robust steel arches offer the ideal solution when you need to temporarily fence off a certain lawn area from being mowed by your robotic mower.

597 98 70-01 Price incl. VAT £44.99



Automower<sup>®</sup> FlexiFence

Create a temporary stay-out zone within your existing installation. Up to 30 days battery time and rechargeable with USB.

| 5298805-01 | Price incl. VAT | £139.99 |
|------------|-----------------|---------|
|            |                 |         |



#### Automower<sup>®</sup> Cleaning and Maintenance Kit

Equipment for light cleaning and maintenance of your robotic mower during season.

590 85 51-01

Price incl. VAT **£ 39.99** 



#### Automower<sup>®</sup> Wall Hanger

Easy wall storage for robotic mower and charging station when not in use or during winter.

| 305/310 Mark II/315 Mark | II/405X/415     | Х,     |
|--------------------------|-----------------|--------|
| 597 70 36-01             | Price incl. VAT | £64.99 |
| 310/315/315X,            |                 |        |
| 587 22 40-01             | Price incl. VAT | £64.99 |
| 320 NERA/430X NERA/45    | 50X NERA,       |        |
| 5368493-01               | Price incl. VAT | £24.99 |
| 310E/410XE,              |                 |        |
| 536 84 93-02             | Price incl. VAT | £24.99 |
|                          |                 |        |



Automower<sup>®</sup> Housing Protects the charging station and the robotic mower from exposure to sun and rain.

305 / 310 / 310 Mark II / 315 / 315 Mark II / 315X / 405X / 415X, 587 23 61-01 Price incl. VAT **£199.99** 310E/410XE/320 NERA/430X NERA/450X NERA,536 66 41-01 Price incl. VAT £199.99 R4 Aspire<sup>™</sup> 536 66 18-01 Price incl. VAT **£139.99** 

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# Beyond easy ownership

Caring for your Husqvarna equipment couldn't be easier. Because we can do it for you. Our service concept Services by Husqvarna has been developed to provide you with truly trouble-free ownership. Including options like extended warranty, service contracts and leasing — all to make your Husqvarna ownership even better.

# Services by Husqvarna

#### WE'RE HERE TO HELP

Read more about the benefits of Services by Husqvarna at husqvarna.com/HusqvarnaCare

#### HUSQVARNA WARRANTY PLUS Extend your coverage

With Husqvarna Warranty Plus you secure trouble-free performance of your Husqvarna for up to 5 years. The offering is available for a wide range of products and can be added up to 30 days after your purchase.

#### HUSQVARNA SERVICE PLUS Enter the world of convenience

Husqvarna Service Plus is a 3 or 5-year all-inclusive service package for your robotic mower, meaning convenience and trouble-free ownership for you. We take care of maintenance, repairs and off-season storage\* at a fixed monthly cost.

#### HUSQVARNA LEASE PLUS

#### Lease your perfect lawn

With Husqvarna Lease Plus you can have an Automower<sup>®</sup> robotic mower, rider, Aspire bundle, or a select range of battery handheld products at a fixed monthly cost for a 3 or 5-year period. Afterwards, hand it back in to your dealer and upgrade to a new model and leasing offer. Installation, off-season storage<sup>\*</sup>, insurance and maintenance are included for Automower<sup>®</sup> robotic mowers.



| HUSQVARNA     |                 |                  |  |  |
|---------------|-----------------|------------------|--|--|
| Lease<br>Plus | Service<br>Plus | Warranty<br>Plus |  |  |
| _             | -               | $\checkmark$     |  |  |
| $\checkmark$  | $\checkmark$    | -                |  |  |
| $\checkmark$  | $\checkmark$    | (√)              |  |  |
| $\checkmark$  | $\checkmark$    | _                |  |  |
| $\checkmark$  | _               | _                |  |  |
| $\checkmark$  | (√)             | (√)              |  |  |
| $\checkmark$  | _               | _                |  |  |
| $\checkmark$  | _               | _                |  |  |
|               | Lease           | Lease Service    |  |  |

Included in the service offering (V) = Required but not included
 \*Only available in SE, NO, FI, DK
 \*\*See local terms and conditions



# Installation is simple — especially if you let your dealer do it

Our authorized dealers have the experience and training to install Automower<sup>®</sup> robotic mowers efficiently and reliably. The layout will be perfectly adapted to your garden — taking topography, inclination, obstacles and separated work areas into account.

If you wish to install the Automower® robotic mower yourself — which is quite simple once you know the basics — we recommend that you watch the how-to videos featured on the Husqvarna Worldwide channel on YouTube. The installation by an authorized dealer is mandatory for all Services by Husqvarna contracts.



## WATCH THE PLAYLIST

"How to install Husqvarna Automower"" on Husqvarna worldwide on YouTube

#### NEW HUSQVARNA ASPIRE"

# Enjoy smarter garden work with compact, efficient tools

Husqvarna Aspire<sup>™</sup> is a new range of efficient garden tools with compact, flexible design and smart details to make your garden work enjoyable. The 18V **POWER FOR ALL** ALLIANCE battery system provides truly cordless convenience and great performance. Ideal for you who want to keep your own little garden the greatest place to be — with the least possible work effort.

#### Aspire<sup>™</sup> storage rail

Each Aspire<sup>®</sup> product has a bespoke metal hook, ready to mount directly on the wall for easy and stable storage. The storage rail provides an even neater and more flexible solution.

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#### Hedge trimmer Aspire<sup>®</sup> Lightweight, with double-action

cutting blades, powerful motor and 50 cm long cutting deck. Comes with a smart leaf catcher.

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Shrub Shear Aspire" Multi-purpose tool for precision grass trimming and shaping of bushes.

#### Pruner Aspire<sup>®</sup>

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2-in-1 tool, efficient hand pruner with extendable telescopic shaft for a ladder-free pruning experience.

 Trimmer Aspire Easily adjustable for super-precise trimming

0

#### I Robotic mower Aspire Compact Automower\* packed with smart features, for lawns up to 400 m<sup>2</sup>.

Lawn mower Aspire<sup>®</sup> Easy to lift and foldable, ta

up minimum storage space. Telescopic stepless adjustable handles. Easy to manoeuver in all corners of your lawn.

### SMART DESIGN FOR SMOOTH HANDLING Spend more time enjoying your garden

The Husqvarna Aspire" products are all high quality and carefully designed, with a sleek appearance and intuitive use in mind, to make your garden work nothing but effortless and enjoyable. The tools are easy to get started with and need little or no maintenance. Their low weight and high-performance motors help you get the work done efficiently and in no time.

## POWER FOR ALL BATTERY SYSTEM Experience flexible power

0

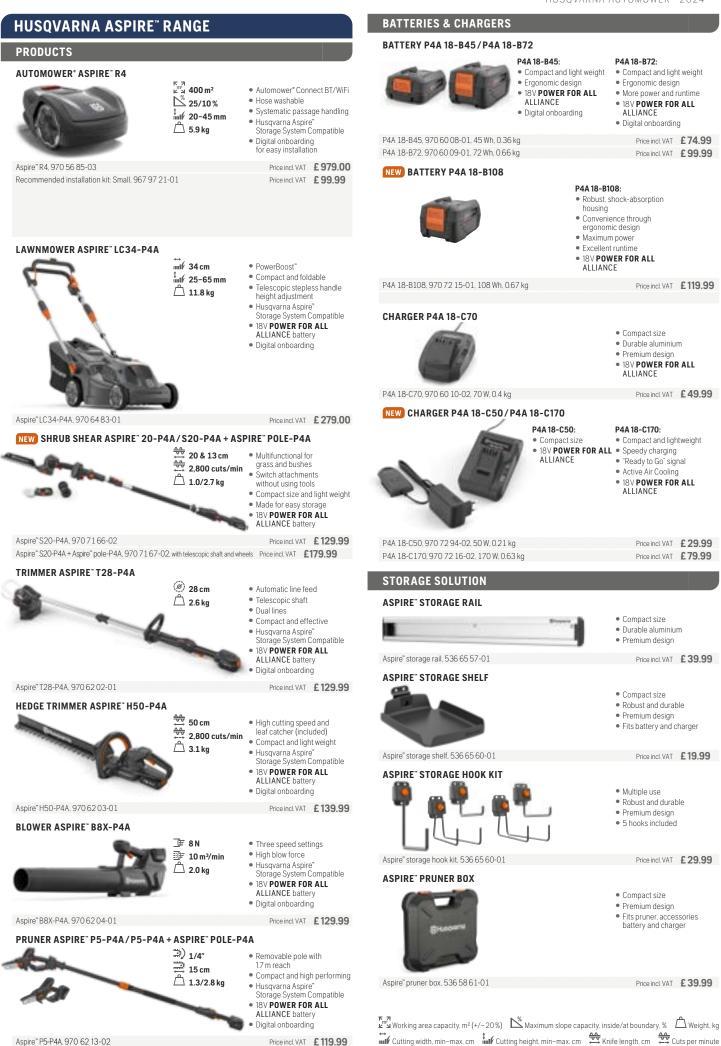


The **POWER FOR ALL** ALLIANCE is one of the largest cross-brand 18 Volt battery systems worldwide, stretching across a multitude of home and garden applications. The **POWER FOR ALL** ALLIANCE gathers a multiple of leading brands such as Husqvarna, Bosch, Gardena, Wagner and Rapid. You'll only need one charger and one battery for all your garden products if it suits you.



#### EXPLORE MORE

Find out more about Husqvarna Aspire" at husqvarna.com/aspire



Price incl. VAT £179.99

Aspire" P5-P4A + Aspire" pole-P4A, 970 62 14-02

Cutting width, min-max, cm O Cutting swath, cm 
 F Blow force, N 
 F Air flow in pipe, m<sup>3</sup>/min
 Chian pitch, inch
 Bar length, cm
 Chian pitch, inch
 Compared by the second sec



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