AL-KO

QUALITY FOR LIFE

2024-25

ROBOLINHO®

ROBOTIC LAWNMOWERS

PRECISION AND POWER - WITH STYLE

More information at **www.alko-garden.uk**

HIGH SAFETY

DOUBLE CUT TECHNOLOGY

UP TO 9 ENTRY POINTS

HIGH TRACTION FOR STEEP INCLINES

QUIET OPERATION

HANDLES NARROW PASSAGES

You can relax while your Robolinho® quietly and safely cuts your grass to perfection.

The solo® by AL-KO Robolinho® robotic lawnmowers offer a number of benefits for homeowners. Not only do they work quietly, safely and gently, they can also be connected to a Smart Home system for added convenience. The Double-Cut system developed by AL-KO ensures a precise, perfect cut every time, and the finely cut grass clippings can be used as a natural lawn fertilizer. These robotic mowers are also capable of navigating tight spaces and slopes up to 45%, ensuring a perfectly manicured lawn every time.

“A perfect barefoot feeling“

HEDGEHOG FRIENDLY

HIGH GROUND CLEARANCE AT THE BACK

Robolinho® is a high-performance lawnmower that was developed to give your lawn the best care.

Its high ground clearance, which measures 120 mm at the rear, is remarkable. This significantly reduces the risk of the Robolinho® getting stuck on uneven terrain.

RECOGNISING OBSTACLES

The Robolinho® lawn mowing robot offers excellent obstacle detection and comprehensve safety thanks to its sensor equipped, circum ferential front guards.

This ensures that the robot can navigate around your yard effectively and safely, avoiding obstacles and hazards as it goes.

POWERFUL WHEELS

The heavily profiled drive wheels give the Robolinho® a strong grip, even on slopes of up to 45%.

The powerful motors and the 3-fold planetary gear in connection with the wheel profiles ensure optimal maneuvering, even on uneven terrain.

EASY ACCESS

Scan the QR code on the product label on the bottom of your Robolinho® to automatically connect easily and quickly to the AL-KO inTOUCH® Smart Garden App.

HEIGHT ADJUSTING

The Robolinho® comes with a userfriedly control panel. The desired cutting height can be continuously adjusted using a rotary knob. The transparent cover allows you to read the set cutting height even when the flap is closed.

It helps to prevent issues such as scalping, where the grass is cut too short and becomes vulnerable to disease and pests, or overgrown grass, which can be unsightly and difficult to maintain.

NARROW PASSAGE MODE

The “Narrow Passage Mode“ of the Robolinho® lawnmower enables effective mowing even in difficult and narrow areas. This freely selectable mode is an additional feature that makes the Robolinho® a versatile and effective tool for lawn care.

RAIN SENSOR

Thanks to this built-in rain sensor, you have a choice: mow the lawn in the rain or take a break. In addition, you can use the rain sensor to set a desired time after which the Robolinho® should continue mowing after the rain has stopped. This allows you to customize the mowing schedule to fit your needs and preferences.

QUICK HOMING KIT

The *Quick Homing Kit efficiently guides the Robolinho® back to its base station using the shortest possible route. This not only keeps the lawn looking neat and tidy, it helps to prevent damage to the lawn by eliminating the need for the mower to leave tracks in the grass and it also helps to reduce energy consumption.

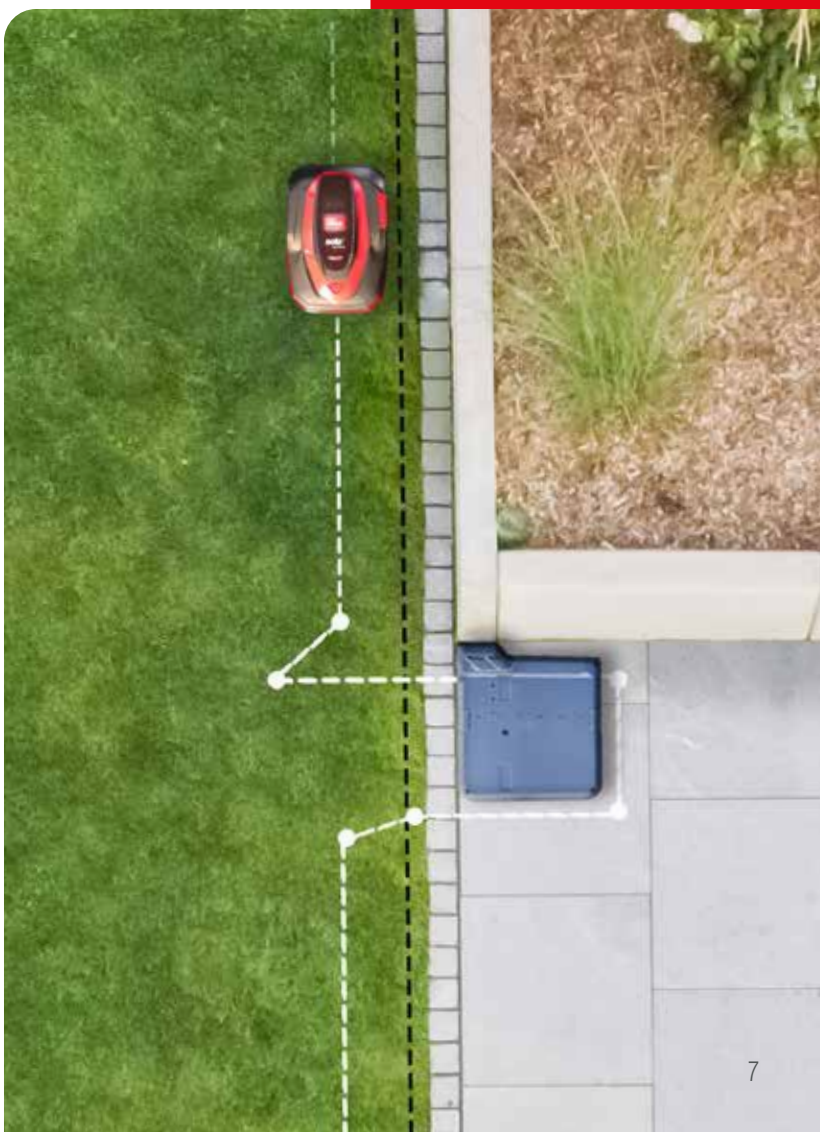
*Optional accessory (Art. no. 127 699)

INSTALLATION

The Robolinho® lawnmower is easy to install and use thanks to its clear instructions and detailed videos. Setting it up is a simple process that can be completed quickly and efficiently.

OFF PITCH PARKING

Off-pitch parking is a feature that allows Robolinho® to park in different locations either inside or outside the mowing area. With the selection of a wide variety of options, individual conditions of the lawn area can be taken into account. This provides more flexibility during installation.



BLADE DISK FEATURE

One advantage of the blades on the Robolinho® is their long-lasting sharpness and high cutting power. This means that they can easily and efficiently cut through grass and other vegetation, allowing the robot to effectively maintain your lawn. The blades are made up of two clearing knives and two reversible cutting knives with right- and left-hand rotation, which allows them to adapt to different grass types and conditions. Overall, the robust and versatile design of the Robolinho‘s blades makes them an excellent choice for maintaining a healthy and well-manicured lawn.

OPERATING UNIT

The choice is yours - simple and convenient operation using buttons directly on the user-friendly display or on your smartphone using the free AL-KO inTOUCH® Smart Garden App.

This allows you to easily adapt the mowing settings to your needs.

ENGINEERED IN GERMANY
MADE IN AUSTRIA

GERMANY
KÖTZ

AUSTRIA
OBDACH

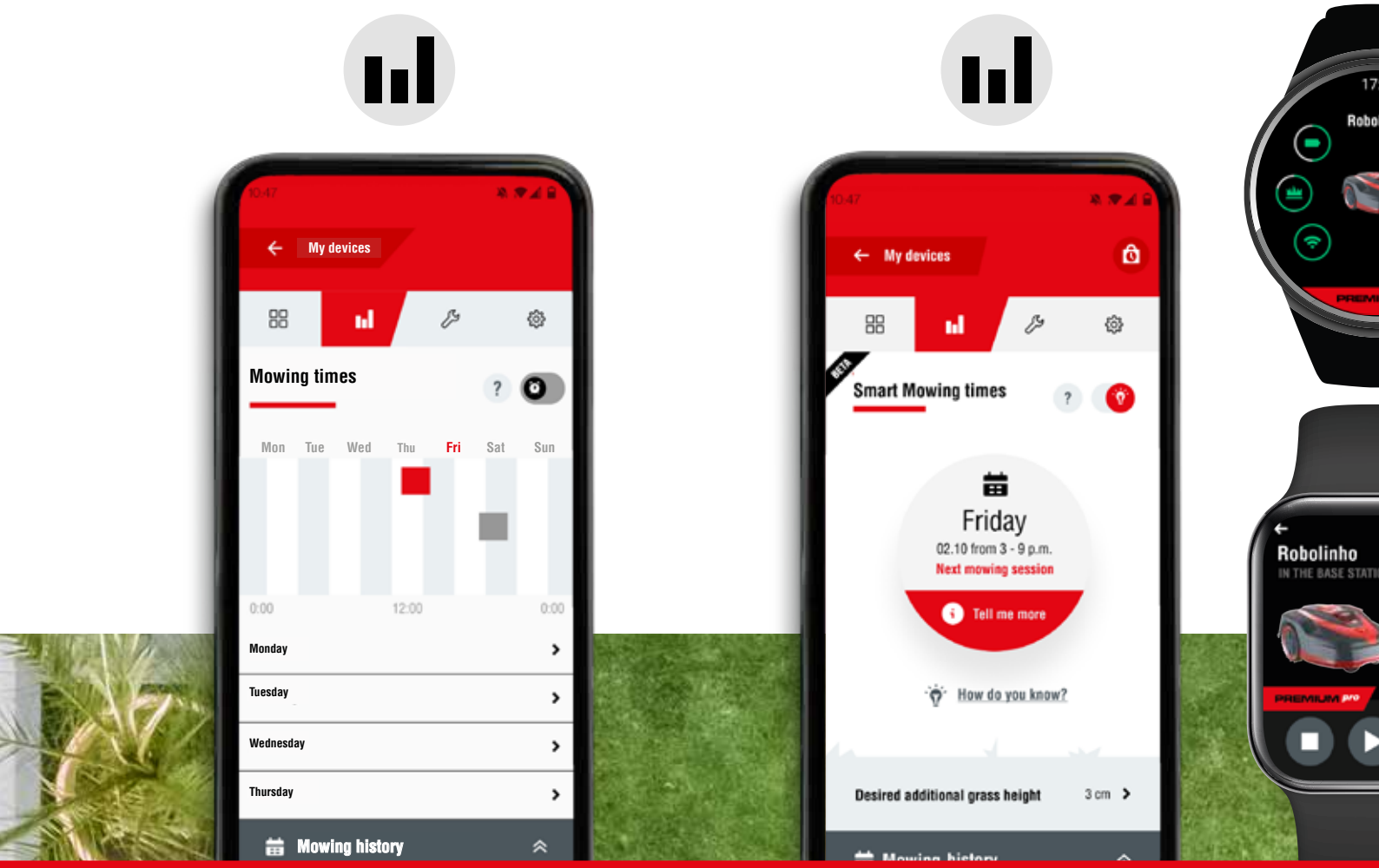
Quality for life At AL-KO, precision is at the forefront of our appliance development process. Our products are crafted with care in Kötz, Germany and undergo rigorous testing to ensure their quality. Our team of research and development engineers, with their typical German efficiency, create innovative garden tools using a variety of individual parts. Since 1966, our core product groups have been manufactured at our peaceful facility in Obdach, Austria. As a family-owned company, we strive to consistently meet the needs of our customers.

Highest standards Our garden tools are characterized by high-quality materials, advanced technology, ergonomic design, and attention to detail. The AL-KO brand is known for its strict quality standards, which are met through our team of engineers, designers, and technicians who oversee every step of the development process - from initial design to final product.

Sustainability We strive to incorporate economic, ecological and social sustainability into our operations and improve them constantly. Our investments help us reduce our environmental impact, we already saved 261 tonnes of CO_2 in production.

Smart Gardening

AL-KO in TOUCH



Options

CLASSIC MOWING TIMES

The mowing times allow customers to specify a certain time frame for mowing and schedule it to occur at regular intervals. The mowing window can be set to repeat daily, weekly, or at other intervals, and can be customized to suit the customer‘s needs. It is a useful tool for planning and automating the mowing process, as it allows customers to set and forget their mowing schedule, without having to manually start the mower each time.

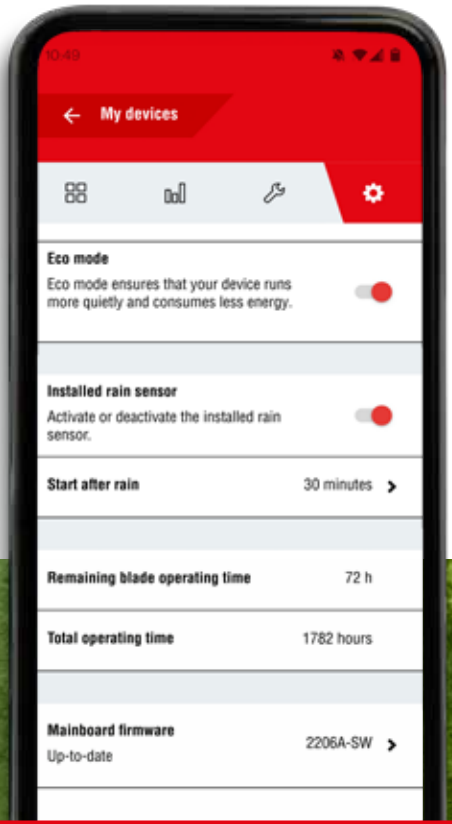
SMART MOWING TIMES

With the smart mowing times, the next best mowing session is automatically calculated and transferred to the Robolinho®. The proposal takes various input paramters into account: the weather forecast, specific device information, user-configured garden circumstances stored in the “My garden“ section, the previous mowing history and manual settings (especially suspension times defining when the device should not mow).

Compatible with Alexa

Effortless lawn care - at your fingertips

The Robolinho® robotic lawnmowers can be controlled and automated through IFTTT routines, allowing you to create individual scenarios and sync mowing with other services, such as weather or irrigation. The AL-KO inTOUCH® Smart Garden App platform make it easier to control the Robolinho® models and create automations to make your home smarter. If you're busy or short on time, you can also control your Robolinho® with voice commands through Amazon Alexa, allowing you to start, pause, or return the robot to the base station without lifting a finger.



MOWING HISTORY

The mowing history displays the mowing time in hours for a selectable period of time, which can be organized by weeks, months, or years. The mowing history can be accessed through a calendar, which allows users to quickly view past data by selecting a specific date. The mowing history can be useful for tracking the mower's usage over time and identifying patterns in mowing activity. It allows users to optimize their mowing schedule.

DEVICE SPECIFIC SETTINGS

These settings may vary depending on the device, and can be accessed through the device's menu or app. The eco-mode, if available, is a power-saving mode that may reduce the mower's speed or use other energy-saving strategies to extend the battery life. The rain sensor, if available, can be used to automatically suspend mowing during rain, to prevent the mower from operating in wet conditions. The blade runtime and total operating time can be useful for tracking the mower's usage and maintenance needs. The firmware version can be helpful for identifying and troubleshooting issues with the device.

Models

Robolinho® 520 W

Robolinho® 822 W

	EASY	COMFORT
Max size* / gradient**	max. 450 m² / 35%	max. 700 m² / 45%
Recommended Area	450 m²	700 m²
Cutting width	20 cm	22 cm
Power	Lithium-Ion (2.2 Ah / max. 18V)	Lithium-Ion (2.5 Ah / max. 20V)
Mowing time / charging time	50/50 min	60/50 min
Cutting height adjustment	25 - 55 mm, manual	25-55 mm, manual
Sound level	max. 60 dB (A)	max. 60 dB (A)
Entry points	3	3
Dual blade technology	✓	✓
Rain sensor	✓	✓
HOME button on base	✓	✓
ECO Mode	-	✓
Wi-Fi + Smart Cloud Connect **	✓	✓
Length x width x height pprox.	630 x 430 x 270 mm	630 x 430 x 270 mm
Weight	8.0 kg	8.5 kg
Included in delivery	1 x base station	1 x base station
Art. no.	127 695	127 696
Warranty	5 year*	5 year*

*5 year domestic warranty subject to annual servicing by an AL-KO service dealer
**incl. WLAN (2.4 GHz) integration with the AL-KO inTOUCH® Smart Garden App (available for iOS and Android), Amazon Alexa, IFTTT, Home Connect Plus
***The maximum area coverage may be reduced by the layout of the garden as well as the number and size of the obstacles.

SCAN THE QR CODE AND GET THE PRICE LIST

Robolinho® 1423 W

Robolinho® 2323 W

5 YEAR WARRANTY

PREMIUM	PREMIUM
max. 1,200 m² / 45%	max. 2,000 m² / 45%
1,200 m²	2,000 m²
23 cm	23 cm
Lithium-Ion (5.0 Ah / max. 25.2V)	Lithium-Ion (5.0 Ah / max. 25.2V)
140/90 min	240/170 min
25-55 mm, manual	25-55 mm, manual
max. 60 dB (A)	max. 60 dB (A)
6	9
✓	✓
✓	✓
✓	✓
✓	✓
✓	✓
630 x 430 x 270 mm	630 x 430 x 270 mm
8.9 kg	8.9 kg
1 x base station	1 x base station
127 697	127 698
5 year*	5 year*

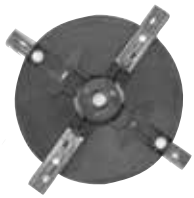
Works with IFTTT

AL-KO inTOUCH

Compatible with Alexa

GERMAN DESIGN AWARD WINNER 2024

Accessories

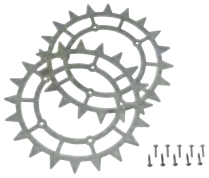


BLADE DISC
Robolinho® 520 W Ø 200
Art. no. 127 466
EAN no. 400 371 805 8581

Robolinho® 822 W Ø 220
Art. no. 127 467
EAN no. 400 371 805 8598

Robolinho® 1423 W / 2323 W Ø 230
Art. no. 127 544
EAN no. 400 371 806 0287

CHARGING STATION INCL. BASE PLATE
Art. no. 127 516
EAN no. 400 371 805 9571



SET OF WHEEL CLAWS
Art. no. 127 675
EAN no. 400 371 806 3615

REINFORCED LOOP WIRE
roller (300 m)
Art. no. 127 335
EAN no. 400 371 805 5924

LOW-VOLTAGE CABLE EXTENSION (1 x 5 m)
Art. no. 127 676
EAN no. 400 371 806 3622

LOOP WIRE (150 m)
Art. no. 119 462
EAN no. 400 371 835 1484

GROUND NAILS (90 pcs)
Art. no. 119 461
EAN no. 400 371 835 1477

REPLACEMENT BLADES (3 x 2-piece)
Art. no. 127 465
EAN no. 400 371 805 8574

CABLE REPAIR KIT
Art. no. 127 327
EAN no. 400 371 805 5139

LOOP WIRE KIT
1 x loop wire 150 m
1 x ground nails 90 pcs
5 x cable connectors
Art. no. 127 513
EAN no. 400 371 805 9540

LOOP WIRE KIT
2 x loop wire 150 m
3 x ground nails 90 pcs
10 x cable connectors
Art. no. 127 514
EAN no. 400 371 805 9557

QUICK HOMING KIT
for quick return to
base station
Art. no. 127 699
EAN no. 400 371 806 4308

ROBOTIC LAWNMOWER GARAGE

The canopy is made from UV-resistant plastic, perfectly protecting all Robolinho® robotic lawnmowers against the weather during charging and idle times without impeding functionality. What's more, the practical folding mechanism ensures easy access to the operating panel at all times. The strong latch also holds the roof in the open position.

Suitable for all Robolinho® (520 W, 822 W, 1423 W and 2323 W), incl. fixing nails for anchoring it firmly to the lawn.
L x W x H: 60 x 57 x 39 cm
Art. no. 119 990
EAN no. 400 371 835 6267

Service

GARDEN CHECK SERVICE*
The garden check is a valuable service that provides a personal assessment and consultation for optimal use of a specific product or equipment.

INSTALLATION SERVICE*
The service typically includes unpacking the device, disposing of the packaging materials, setting up the device, performing a test run and providing training on how to use the device.

WINTER SERVICE*
Within the winter service from your local authorised AL-KO dealer your machine will undergo a comprehensive inspection and any necessary maintenance. This means checking the device for any damage, charging the battery, installing updates and software, and the storage service.

CABLE REPAIR SERVICE*
This service is a comprehensive solution that provides personal consultation, device inspection, repair, functional testing and a solution proposal.

SCAN AND FIND THE CORRESPONDING DEALER OR SERVICE WORKSHOP

*Not all dealers or service workshops offer the same services, there can be variations in the range of offerings.

solo® by AL-KO

SCAN THE QR CODE TO VIEW ALL THE 2024 PRODUCT CATALOGUES

AL-KO GARDENTECH UK
Murray Way
Wincanton
Somerset
BA9 9RS
shop-uk@al-ko.com
www.alko-garden.uk

Visit us at:

@alko_gardentech_uk

facebook.com/ALKOGardenUK

@al-kogardentechuk

Provided by your AL-KO dealer:

GERMAN DESIGN AWARD WINNER 2024

engineered in GERMANY
made in AUSTRIA

5 YEAR WARRANTY

Subject to price changes and technical changes.
No liability accepted for mistakes and printing errors.

Part Number: POSBROAKRO24