

Professional scrubber-dryer robot with optional app control

RA660 Navi M

Autonomous floor cleaning for medium-sized areas – The successor to the worldwide over 500 times sold RA660 Navi scrubber-dryer robot is getting even more intelligent and fully connected. From now on the proven machine is available in two trim levels – «Pure» and «Connect».

The RA660 Navi M Pure features an improved navigation system, a new powerful lithium-ion battery, and a 7-inch touch control panel (HMI). Thanks to the integration into the control application «RA660 Mission Control», the version «Connect» can additionally be monitored and controlled decentrally using an iPad. The app also provides detailed cleaning reports. These show all the essential information about previous cleaning missions and serve to ensure the traceability and quality assurance of your floor cleaning.

RA660 Navi M



The RA660 Navi M is equipped with the latest technology available for the proven RA660 Navi platform.

It is perfect for all applications where cleanliness and hygiene are of utmost importance. With Cleanfix's patented cleaning algorithm, three cleaning brushes, and a powerful suction nozzle, the RA660 Navi M can clean almost any hard surface fully autonomous – even in complex and busy areas such as train stations, museums, or airports.

Works perfectly in... **√** Warehouses **√** Industrial Facilities **√** Hospitals **√** Universities **√** Train Stations **√** Event Centers **√** Airports **√** Production Areas

√ Stores

√ Malls

With the newly designed user interface and app-based remote control, you have full access to your cleaning assistant, no matter where you are. Thanks to the new optional battery with fast charging compatibility, charging times of 40 minutes to 80 % or 1 hour to 100 % are possible. This significantly reduces downtimes and at the same time increases cleaning performance.



7-inch touchscreen (HMI) Easily control your robot using the large and user-friendly touchscreen (HMI).



App remote control Control and monitor your cleaning missions, no matter where you are.



RA660 Navi Individual Customize the robot to match your brand's corporate design.

Specifications

Working width	
(brushes)	660 mm
Working width	
(suction nozzle)	850 mm
Dimensions robot	960 x 850
(L x W x H)	x 900 mm
Capacity water tank	45
Weight (with water)	approx. 260 kg
Cleaning speed	0.6 m/s
Cleaning performance	1′250 m²/h
Cleaning agent tank	2.5
Recommended use	from 500 m²
Cleaning pattern	systematically

Battery type	Lithium-ion*
Battery capacity	120 Ah*
Battery life	up to 3.5 h
Battery charging time	40 min (80 %)* 60 min (100 %)
Communication	WiFi, LTE
Machine control	HMI, app**
Remote access	Yes (via app)**
Sensors	Bumper, Ultra- sonic, LiDAR
Navigation system	BlueBotics ANT® lite+
Software update	OTA (Over-the-air)

^{*} Optional equipment, ** Version «Connect»

RA660 Mission Control

The control application for all your RA660 Navi robots.

- Setup your robots
- Start, pause, stop and plan your cleaning tasks
- Change cleaning modes
- View statistics and reports



Only available in the Apple App Store.















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