cleanfix



S170-2 SIM

The S170-2 SIM is an **intelligent dry vacuum robot** for professional use on hard floors and short-pile carpets **up to 300 m².**

It cleans **fully automatically** according to a schedule or on demand and can be seamlessly integrated into FieldBots fleets.

The **docking station** charges the battery, empties the dust tank and enables operation with **minimal maintenance.**

An **optional front bumper extension** reduces the risk of getting stuck - ideal for complex environments.

Clean. Cleaner. Cleanfix.

S170-2 SIM



Smart docking station
For dust extraction (with replaceable dust bags) and battery charging. Now featuring a base plate and cable holder.



Built for fleet-use
The world's first dry vacuum robot with a SIM card and fleet management, designed specifically for professional use.



Laser-Precise Navigation (No Camera)
Automatic mapping, virtual walls, no-go zones, and LiDAR navigation – all without cameras or microphones!

- Wi-Fi connection available via 5 GHz
- Integrated SIM card for operation without Wi-Fi
- Reinforced suction motor at 4000 Pa
- Base plate for optimized docking
- Integrated cable management on the docking station
- UVC light for increased hygiene

Technical Datas

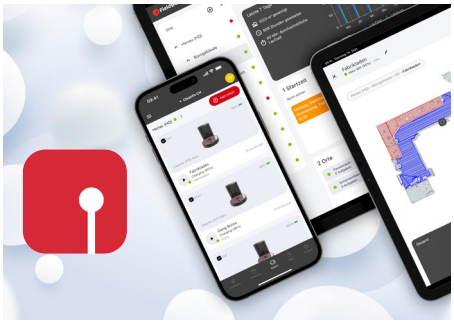
Working width	170 mm
Working width with side brush	275 mm
Dust tank	0.28 l
Dust Collector	2.5 l
Area performance	bis zu 320 m²
Recommended	20-320 m²
Cleaning pattern	systematically
Battery capacity	5'200 mAh
Running time max	up to 250 min
Battery charging time	5.5-6 h

Battery	lithium- ion
Ramp slope max.	≤ 20 mm
Dimensions robot (L x B x H)	345 x 345 x 97 mm
Dimensions docking station (L x B x H)	350 x 490 x 303 mm
Power supply	110-240 VAC 50/60 Hz
Communication	WLAN or mobile communications (SIM card)
Dust filter	HEPA and UVC light
Sensors	Bumper, Ultrasonic, LiDAR

Software

Control and fleet management with FieldBots.

- Planner + group start
- Maintenance view
- Statistics and logs
- For mobile, tablet and PC



Find out more at: **www.fieldbots.io**

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