

The All-in-One Floor Scrubbing Robot

SD 45

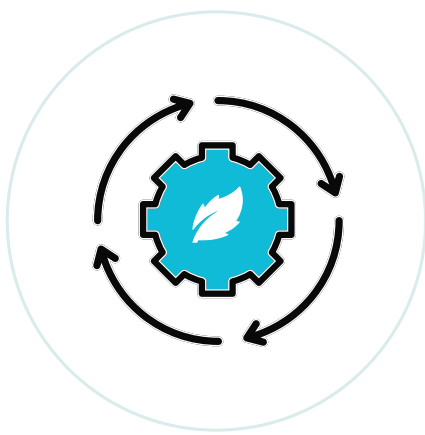


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OS



ROBOT SPECIFICATION	SD45
Battery Voltage, Nominal Capacity (V/Ah)	24/200
Charger (Single Phase) (Automatic) (V/Amp)	24/22
Charging Time (hrs)	9
Max Power (W)	800
Brush Motor (W)	150 x 2
Vacuum Motor (W)	350
Dry Weight (Kgs)	280
Sound Level (dB)	~73
Dimensions (L x W x H) (mm)	1255 x 895 x 1345
Turning Radius (Degrees)	Zero

CLEANING FUNCTIONS	SD45
Type	Scrubber Dryer
Theoretical Productivity (sq.mtr/hr)	1080
Cleaning Speed (m/s)	1
Squeegee Width (mm)	800
Scrubbing Width (mm)	500
Brush Rotation Speed (RPM)	200
Fresh Water Tank (Ltr)	45
Waste Water Tank (Ltr)	45
Electrical Protection Class	III
Splash Water Protection Class	IPX3



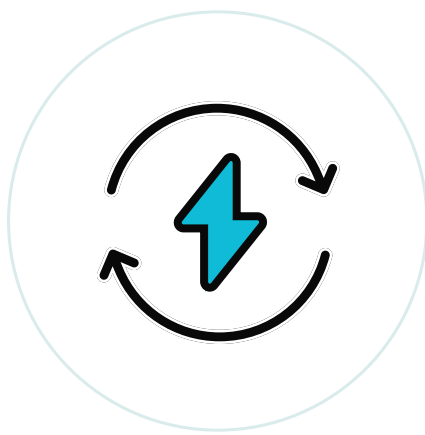
Autonomous Operations

Up to 1080 sq mtr per hour.



Analytics & Reporting

Real time dashboard for operational and maintenance info of robots.



Best In Class Battery Uptime

Highest operational time up to 7hrs per battery charge.



Round The Clock Support

Seamless maintenance and service support across all territories.



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SCAN ME



Safety
Certified



Service
Support



Long Term
Spares Supports

*All specifications are accurate at the time of testing at Peppermint Robotics. Actual performance may vary.

*All information provided in the document is subject to change without prior notice.