

Data Sheet

SD45

The SD45 is a premium, fully autonomous scrubber dryer, engineered for powerful, efficient, and intelligent cleaning in both commercial and industrial environments. Designed for maximum performance with minimal input, it delivers consistent, thorough cleaning over large floor areas. Perfectly suited for industries like manufacturing, pharmaceuticals, healthcare, airports, retail, and hospitality, the SD45 ensures high-quality results with every use.



Technical specifications	SD45	Batteries / Electrical data	
L x W x H (Length x Width x Height)	1180 x 720 x 1200 mm	Battery voltage	24 V / 180 Ah
Working width	500 mm	Charger	24 V / 22 Amp
Suction width	660 mm	Charging time	9 hours
Theoretical performance	1800 m ² /h	Runtime / Operating time	8 hours
Sound pressure level	≈ 73 dB(A)	Rated power	875 W
Empty weight	296 kg	Brush motor	2 x 150 W
Operating weight	350 kg	Vacuum motor / Suction motor	350 W
Tank			
Solution tank capacity	45 l		
Recovery tank capacity	53 l		
Brushes			
Rotational speed	200 RPM		
Brush pressure	20 kg		



Autonomous operation
up to 1,800 m²/h



Best battery runtime in its class
Up to 8 hours of cleaning performance



Analytics & reports
Real-time dashboard for robot operation and maintenance information



24/7 support
Maintenance and service support throughout Germany