

WSD 50 SM 55

Walk behind scrubber dryers WSD 50 SERIES - MANUAL

WSD 50 SM 55 is the manual walk-behind scrubber-dryer designed to guarantee excellent performance in daily cleaning operations in medium-sized areas.

With a capacity of 50 litres, a 530 mm washing track and a suction width of 750 mm, it guarantees an hourly output of 2120 m²/h. The high-efficiency suction motor ensures optimum performance with low consumption, while the ergonomic handle with dual-sensor Touch System enables easy and precise control of the machine. Daily maintenance is made easy thanks to the recovery tank with large opening, which facilitates inspection and cleaning operations, and the practical debris tray, easily removable, which allows for quick waste management. WSD 50 SM (Simply Manual) is designed to combine the best washing and drying performance with extreme ease of use, perfectly combining practicality and economy. Available in two configurations: a basic version and a full package, complete with batteries and charger, for a running time of more than 2.5 hours.



PRODUCT IDENTIFICATION

Type	Ref. No.	Pieces/pallet
WSD 50 SM 55	10.5058.01	1
WSD 50 SM 55 BC	13.5058.01	1



- 1 Simplified control panel
- 2 Ergonomic handle + integrated Touch system
- 3 Wide recovery tank: easy access and cleaning
- 4 Easy access to all main components

- 5 Pedal-operated, adjustable and compact squeegee
- 6 Debris tray + Intake motor filter
- 7 New brush deck: high efficiency and top performance
- 8 Extra down pressure (10 kg)

TECHNICAL DATA

FEATURES		
Cleaning width	mm	530
Squeegee width	mm	750
Productivity (theoretical - practical)	m ² /h	2120 - 1270
Power supply		Battery 24V
Installed power	W	880
Advancement		Manual
IP code		IPX3

BATTERIES		
Type	Gel battery set (2 pcs) 12V 76Ah (*)	
Running time	h - min	2 h and 36 min (*)
Battery compartment dimensions x No	mm x No	345x345x295 X 1

BRUSHES		
Pad diameter x No	mm - inch x No	530 - 21" x 1
Motor rating x No	W x No	500 x 1
Motor speed	rpm	165
Contact pressure	g/cm ²	13 - 20

TRACTION		
Motor rating	W	---
Driving speed	Km/h	4
Hill climbing ability (full load)	%	2
Hill climbing ability (empty)	%	12

VACUUM		
Motor rating	W	380
Vacuum	mbar - mmHg	105 - 1050
Airflow rating	l/s	45
Noise level	dB(A)	<70

TANK		
Type	Double tank	
Cleaning solution tank	l	50
Recovery tank	l	50
Weight (empty/with batteries)	Kg	78 / 137,5
Dimensions	mm	1339x801x1069

Standard Accessories

Type	Ref. No.
Solution tank filling hose	30.0024.00
21" Polypropylene brush Ø 0.7	40.0003.00
Brush Solution Diffuser	96.0207.00
Detachable brush deck splash guard (without bristles)	24.0266.00
Brush deck splash guard bristles	40.4012.00
Set front+rear natural rubber squeegee blades	96.0234.00
Gel battery set (2 pcs) 12V 76Ah (*)	18.0000.00
On board charger 24V 11A (*)	22.0875.00

Optional Accessories

Type	Ref. No.
21" Polypropylene brush Ø 0.9	40.0103.00
21" Polypropylene brush Ø 1.2	40.0303.00
21" Tynex brush Ø 1.2 grit 80	40.0203.00
Pad holder 485 mm (for 20" pad)	40.1003.01
Set front + rear polyurethane squeegee blades	96.0234.01
Kit Water Stop	96.0233.00

(*) For BC version