

WSD 50 50 55

Walk behind scrubber dryers WSD 50 SERIES - with TRACTION

WSD 50 SD 55 is the compact and efficient walk-behind scrubber-dryer, ideal for daily cleaning of medium-sized surfaces. With a capacity of 50 litres, a 530 mm washing track and a suction width of 750 mm, it guarantees an hourly output of 2650 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 SD (Simply Driven), is the ideal solution for those looking for a compact, efficient and user-friendly scrubber-dryer, capable of combining high cleaning performance with practical and fast machine management. Available in three configurations: a basic version and two full package versions, BC and BC PLUS, complete with batteries and charger. The BC version offers a running time of over 2 hours, while the BC PLUS version goes up to 3 hours.



PRODUCT IDENTIFICATION

Type	Ref. No.	Pieces/pallet
WSD 50 SD 55	10.5056.01	1
WSD 50 SD 55 BC	13.5056.01	1
WSD 50 SD 55 BC PLUS	15.5056.01	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	2650 - 1690
Power supply		Battery 24V
Installed power	W	1060
Advancement		With traction
IP code		IPX3

BATTERIES

Type	Gel battery set (2 pcs) 12V 76Ah (*) - Gel battery set (2 pcs) 12V 105Ah (**)	
Running time	h - min	2 h and 12 min (*) - 2 h and 55 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
Down pressure - Contact pressure	Kg - g/cm ²	20;30 - 13;20

TRACTION

Motor rating	W	180
Driving speed	Km/h	5
Hill climbing ability (full load)	%	2
Hill climbing ability (empty)	%	12

VACUUM

Motor rating	W	380
Vacuum	mbar - mmH ₂ O	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	84 / 143,5 (*) - 161 (**)
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
Gel battery set (2 pcs) 12V 105A (**)	18.0001.00
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
(**) For BC PLUS version