

S2 80 D 70

WALK BEHIND SCRUBBER DRYERS S2 SERIES - WITH TRACTION

S2 80 D 70 due to the double traction with adjustable speed control is an easy-to-operate scrubber dryer with excellent manoeuvrability and operating safety assured under any working condition. The BC version is equipped with on-board battery charger and 4 gel batteries. A solid, powerful and reliable machine with a very ergonomic design. Adjustable handle. Intuitive control panel with on-board diagnostic, battery hour counter and potentiometer to adjust working speed. The brush head comes as a standard with two powerful gear motors, bumper wheels and splashguard. Easy access for maintenance and service.



Recovery tank with gas spring



Adjustable squeegee



Control panel



Strong frame

PRODUCT IDENTIFICATION

TYPE	REF. NO.	PIECES/PALLET
S2 80 D 70	10.0270.00	1
S2 80 D 70 BC	13.0270.00	1

TECHNICAL DATA

FEATURES

Cleaning width	mm	700
Squeegee width	mm	950
Productivity (theor./practical)	m ² /h	3400 - 2040
Power supply		Battery 24V
Installed power	W	1500
Advancement		with traction
IP code		IPX3

BATTERIES

Type		Gel battery set (4 pcs) 6 V 180 Ah (**)
Running time	h - min	4 h
Battery compartment dimensions x No	mm x No	485x380x290 x 1

BRUSHES

Diameter - Pad x No	mm - inch x No	360 - 14" x 2
Motor rating x No	W x No	350 x 2
Motor speed	rpm	190

STANDARD ACCESSORIES

TYPE	REF. NO.
14" Polypropylene brush ø 0,9 (*)	40.0106.00
Brush splashguard	39.0023.00
Set front rubber blade	96.0160.00
Gel battery set (4 pcs) 6 V 180 Ah (**)	18.0009.00
On board battery charger 24 V 20A (**)	22.0046.00

Down pressure - Contact pressure	Kg - g /cm ²	35 - 31,2
TRACTION		
Motor rating	W	250
Driving speed	Km/h	5
Hill climbing ability	%	2
VACUUM		
Motor rating	W	550
Vacuum	mbar/mmH2O	165 / 1.700
Airflow rating	l/s	32
Noise level	dB(A)	66
TANK		
Type		Double tank
Cleaning solution tank	l	80
Recovery tank	l	90
Weight (empty/with batteries)	Kg	129 / 255
Dimensions	mm	1250x710x1080

OPTIONAL ACCESSORIES

TYPE	REF. NO.
14" Polypropylene brush ø 0,7	40.0006.00
14" Polypropylene brush ø 1,2	40.0306.00
14" Tynex brush ø 0,9 grit 80	40.0206.00
Pad holder 345 mm (for 14" pad)	40.1006.00
Set front + rear polyurethane blade	96.0161.00

(*) 2 Brushes on standard equipment

(**) For BC version