

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 (theoretical - practical)	m ² /h	3400 - 2040
Power supply		Battery 24V
Installed power	W	1520
Advancement		with traction
IP code		IPX3

BATTERIES

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

BRUSHES

Pad diameter x No	mm - inch x No	360 - 14" x 2
Motor rating x No	W x No	350 x 2
Motor speed	rpm	190
Down pressure - Contact pressure	Kg - g/cm ²	35 - 31,2

TRACTION

Motor rating	W	250
Driving speed	Km/h	5
Hill climbing ability (full load)	%	2

VACUUM

Motor rating	W	570
Vacuum	mbar - mmH ₂ O	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

STANDARD ACCESSORIES

TYPE	REF. NO.
Solution tank filling hose	30.0024.00
14" Polypropylene brush ø 0,9 (**)	40.0106.00
Brush Solution Diffuser	96.0207.00
Brush splashguard	39.0023.00
Set front rubber blade	96.0160.00
Gel battery set (4 pcs) 6V 180Ah (*)	18.0009.00
On board battery charger 24V 20A (*)	22.0046.00

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
Fleet 4 You (***)	96.0212.00
Fleet & Key 4 You (***)	96.0213.00

(*) For BC version

(**) 2 Brushes on standard equipment

(***) On request and to be defined at time of order