

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.



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 - mmHg	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



RECOVERY TANK WITH GAS SPRING



ADJUSTABLE SQUEEGEE



CONTROL PANEL



STRONG FRAME