

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) | m²/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/cm² | 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