

Silent, compact and easy to manoeuvre ensuring you more productivity

The walk-behind series has retained the best of the former generation, but offers more comfort and productivity in an improved design. Floors are cleaned and dried in one single pass, and the compact design permits cleaning right to the edge, even in congested areas. And all the battery driven versions are now equipped with Ecoflex™ system, which keeps the consumption control, but it also guarantees the possibility to boost temporarily water and detergent for more aggressive cleaning tasks. That is why this serie makes effective floor cleaning a fast, quiet and inexpensive task.

- Low noise level for daytime cleaning
- OneTouch™ dashboard operation
- Ecoflex™ option, detergent mixing system
- NoTools™ for changing squeegee blades
- Easy access to recovery tank for cleaning and maintenance
- Traction version with large wheels for easy handling
- Waterproof electrical control box



Picture shown may not represent model quoted

• Standard equipment

| Included accessories                                                               |                                        | Ref. no.     | Min. required | SCRUBBER BA 451 D |
|------------------------------------------------------------------------------------|----------------------------------------|--------------|---------------|-------------------|
| Squeegee Blade                                                                     |                                        |              |               |                   |
|  | BLADES SQUEE. 740MM 29 GUM RUBBER KIT  | 9100000279   | 1             | •                 |
| On-Board Charger                                                                   |                                        |              |               |                   |
|  | CHARGER BATT. O/B 24V 13A 100-230V KIT | 909 6739 000 | 1             |                   |

|          |                   |
|----------|-------------------|
| Model    | SCRUBBER BA 451 D |
| Ref. no. | 908 7141 020      |

PRODUCT FEATURES

|                            |   |
|----------------------------|---|
| With traction motor        | • |
| Cable version              |   |
| Battery version            | • |
| Interchangeable brush deck | • |
| Click on-off brush         | • |
| Removable recovery lid     | • |
| Water level indicator      | • |
| Disc deck                  | • |



Silent, compact and easy to manoeuvre ensuring you more productivity

|          |                      |
|----------|----------------------|
| Model    | SCRUBBER BA 451<br>D |
| Ref. no. | 908 7141 020         |

#### PRODUCT FEATURES

|                  |   |
|------------------|---|
| Off-set brush    | • |
| Ecoflex prepared | • |
| Squeegee         | • |

|                                                |                      |
|------------------------------------------------|----------------------|
| Technical specifications                       | SCRUBBER BA 451<br>D |
| Plug type                                      | ALL                  |
| Maximum running time                           | 3H                   |
| Max. speed (km/h)                              | 4.5                  |
| Volt/frequency (V/Hz)                          | 24                   |
| IP protection class                            | IPx4                 |
| Insulation class                               | III                  |
| Rated power (W)                                | 1010                 |
| Airflow (l/sec.)                               | 25.3                 |
| Vacuum (kPa)                                   | 11                   |
| Sound pressure level at 1.5 m (dB(A) ISO 3744) | 65.8                 |
| Productivity theoretical/ actual (m²/h)        | 2025/1215            |
| Scrubbing width (mm)                           | 450                  |
| Max. climbing rate (%)                         | 16                   |
| Water flow (l/m)                               | 0.5 to 1.1           |
| Solution/recovery tank (l)                     | 40/40                |
| Squeegee width (mm)                            | 760                  |
| Brush/pad diameter (mm)                        | 450/432              |
| Brush pressure (kg)                            | 19/26                |
| Brush speed (RPM)                              | 135                  |
| Brush quantity and type                        | 1 Disc               |
| Length x width x height (mm)                   | 1190x510x1050        |
| Gross weight (gvw) (kg)                        | 237                  |
| Net weight (kg)                                | 105                  |



Silent, compact and easy to manoeuvre ensuring you more productivity

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

| Accessories                                                                        |                             | Ref. no. | Min.<br>required | SCRUBBER<br>BA 451 D |
|------------------------------------------------------------------------------------|-----------------------------|----------|------------------|----------------------|
| <b>Pad 17" / 432 mm</b>                                                            |                             |          |                  |                      |
|    | PAD 17 432MM ECO BLACK 5PCS | 10001938 | 1                | ○                    |
|    | PAD 17 432MM ECO BLUE 5PCS  | 10001939 | 1                | ○                    |
|    | PAD 17 432MM ECO GREEN 5PCS | 10001940 | 1                | ○                    |
|    | PAD 17 432MM ECO RED 5PCS   | 10001941 | 1                | ○                    |
|   | PAD 17 432MM ECO TAN 5PCS   | 10001937 | 1                | ○                    |
|  | PAD 17 432MM ECO WHITE 5PCS | 10001936 | 1                | ○                    |
| <b>Pad 20" / 508 mm</b>                                                            |                             |          |                  |                      |
|  | PAD 20 508MM ECO BLACK 5PCS | 10001955 | 1                |                      |
|  | PAD 20 508MM ECO BLUE 5PCS  | 10001956 | 1                |                      |
|  | PAD 20 508MM ECO BROWN 5PCS | 10001957 | 1                |                      |
|  | PAD 20 508MM ECO GREEN 5PCS | 10001958 | 1                |                      |
|  | PAD 20 508MM ECO RED 5PCS   | 10001959 | 1                |                      |



Silent, compact and easy to manoeuvre ensuring you more productivity

| Accessories                                                                         |                                         | Ref. no. | Min. required | SCRUBBER BA 451 D |
|-------------------------------------------------------------------------------------|-----------------------------------------|----------|---------------|-------------------|
|     | PAD 20 508MM ECO TAN 5PCS               | 10001954 | 1             |                   |
|     | PAD 20 508MM ECO WHITE 5PCS             | 10001960 | 1             |                   |
| <b>Special Pad</b>                                                                  |                                         |          |               |                   |
|     | PAD 17 432MM ECO BRILLIANCE BLUE 2PCS   | 10002337 | 1             | ○                 |
|     | PAD 17 432MM ECO BRILLIANCE GREEN 2PCS  | 10002339 | 0             | ○                 |
|     | PAD 17 432MM ECO BRILLIANCE RED 2PCS    | 10002336 | 1             | ○                 |
|   | PAD 17 432MM ECO BRILLIANCE YELLOW 2PCS | 10002338 | 1             | ○                 |
|   | PAD 20 508MM ECO BRILLIANCE BLUE 2PCS   | 10002349 | 0             |                   |
|   | PAD 20 508MM ECO BRILLIANCE GREEN 2PCS  | 10002351 | 0             |                   |
|   | PAD 20 508MM ECO BRILLIANCE RED 2PCS    | 10002348 | 0             |                   |
|   | PAD 20 508MM ECO BRILLIANCE YELLOW 2PCS | 10002350 | 0             |                   |
| <b>Ecoflex System</b>                                                               |                                         |          |               |                   |
|  | CHEM BOTTLE ASSY-AXP                    | 56315503 | 0             | □                 |
| <b>External Charger</b>                                                             |                                         |          |               |                   |

Silent, compact and easy to manoeuvre ensuring you more productivity

| Accessories                                                                         |                                      | Ref. no.     | Min. required | SCRUBBER BA 451 D        |
|-------------------------------------------------------------------------------------|--------------------------------------|--------------|---------------|--------------------------|
|     | CHARGER HF 24V 10A SB120R            | 80512410     | 1             | <input type="checkbox"/> |
|     | CHARGER HF 24V 13A SB120R            | 80532413     | 1             | <input type="checkbox"/> |
|     | CHARGER HF 24V 30A OPTIMA SB120R     | 80542433     | 1             | <input type="checkbox"/> |
| <b>Battery</b>                                                                      |                                      |              |               |                          |
|    | BATT. 12V-85AH WET SEMI T MONOBLOC   | 80564800     | 2             | <input type="checkbox"/> |
|    | BATT. 12V-110AH WET SEMI T MONOBLOC  | L00200049    | 2             | <input type="checkbox"/> |
|   | BATT. 12V-76AH GEL MONOBLOC          | 80564310     | 2             | <input type="checkbox"/> |
|  | BATT. 12V-105AH GEL MONOBLOC         | 80564400     | 2             | <input type="checkbox"/> |
|  | BATT. 12V-110AH WET TUBULAR MONOBLOC | 80564600     | 2             | <input type="checkbox"/> |
| <b>Other</b>                                                                        |                                      |              |               |                          |
|  | COUNTER HOUR 24V KIT                 | 9096951000   | 0             | <input type="checkbox"/> |
|                                                                                     | DECK BRUSH 530MM/21 KIT WITH         | 909 6848 000 | 0             |                          |
|  | FILTER ANTIFOAMING                   | 909 5065 000 | 0             | <input type="checkbox"/> |
|  | PRESSURE EXTRA BRUSH KIT             | 909 6738 000 | 1             |                          |
|                                                                                     | RUBBER BAND HOLDER KIT               | 909 6734 000 | 0             | <input type="checkbox"/> |

Silent, compact and easy to manoeuvre ensuring you more productivity

| Accessories                                                                        |                                         | Ref. no.     | Min. required | SCRUBBER BA 451 D |
|------------------------------------------------------------------------------------|-----------------------------------------|--------------|---------------|-------------------|
|                                                                                    | WHEEL FRONT D.200 65SH                  | 9097167000   | 2             |                   |
| <b>On-Board Charger</b>                                                            |                                         |              |               |                   |
|    | CHARGER BATT. O/B 24V 13A 100-230V KIT  | 909 6739 000 | 1             | □                 |
|                                                                                    | CHARGER BATT. ON BOARD 24V 10A 100V KIT | 9098259000   | 0             | □                 |
| <b>Pad Holder</b>                                                                  |                                         |              |               |                   |
|    | PAD HOLDER BRISTLE 17 430MM CPL         | L08837017    | 1             | ○                 |
|    | PAD HOLDER BRISTLE 20 510MM CPL         | L08837018    | 1             | ○                 |
|    | PAD HOLDER FLAT 20 508MM                | 9099671000   | 1             | ○                 |
| <b>Disc Brush 430 mm</b>                                                           |                                         |              |               |                   |
|                                                                                    | BRUSH DISC 430MM 17 MID GRIT 240        | 909 5692 000 | 0             | ○                 |
|  | BRUSH DISC 430MM 17 MIDLITE GRIT 180    | 909 5691 000 | 0             | ○                 |
|  | BRUSH DISC 430MM 17 UNION MIX           | 909 5694 000 | 0             | ○                 |
| <b>Squeegee Blade</b>                                                              |                                         |              |               |                   |
|  | BLADES SQUEE. 740MM 29 GUM RUBBER KIT   | 9100000279   | 1             | ●                 |
|  | BLADES SQUEEGEE 740MM 29 PU KIT         | 909 6858 000 | 0             | □                 |
| <b>Disc Brush 450 mm</b>                                                           |                                         |              |               |                   |
|  | BRUSH DISC 450MM 17.5 PROLENE BLUE      | L08837020    | 1             | □                 |

Silent, compact and easy to manoeuvre ensuring you more productivity

| Accessories                                                                         |                                     | Ref. no.  | Min. required | SCRUBBER BA 451 D |
|-------------------------------------------------------------------------------------|-------------------------------------|-----------|---------------|-------------------|
|    | BRUSH DISC 450MM 17.5 PROLITE BLUE  | L08837021 | 1             | □                 |
| <b>Disc Brush 530 mm</b>                                                            |                                     |           |               |                   |
|     | BRUSH DISC 530MM 21 AGLITE GRIT 500 | L08837067 | 1             |                   |
|    | BRUSH DISC 530MM 21 DYNA GRIT 80    | L08837066 | 1             |                   |
|    | BRUSH DISC 530MM 21 GRIT 180 GREY   | L08837028 | 1             |                   |
|    | BRUSH DISC 530MM 21 MAGNA GRIT 46   | L08837065 | 1             |                   |
|  | BRUSH DISC 530MM 21 MID GRIT 240    | L08837029 | 1             |                   |
|  | BRUSH DISC 530MM 21 PROLENE BLUE    | L08837025 | 1             |                   |
|  | BRUSH DISC 530MM 21 PROLITE BLUE    | L08837026 | 1             |                   |
|   | BRUSH DISC 530MM 21 UNION MIX       | L08837027 | 1             |                   |