

# TECHNICAL SPECIFICATIONS SHEET

# E75



| TECHNICAL SPECIFICATIONS     |                                    | E75 TRAC M   |
|------------------------------|------------------------------------|--|
| <b>MAIN SPECIFICATIONS</b>   | Cleaning path                      | 760 mm   |
|                              | Hourly performance                 | 4.560 m <sup>2</sup> /h  |
|                              | Brush pressure                     | 52 kg  |
|                              | Solution tank capacity             | 110 L  |
|                              | Recovery tank capacity             | 125 L  |
|                              | Forward speed                      | 0 - 6 km/h   |
|                              | Reverse speed                      | 0 - 3 km/h   |
|                              | Maximum working gradient           | 10 %   |
|                              | Maximum gradient                   | 20 %   |
|                              | Turning radius                     | 1.560 mm   |
| <b>DIMENSIONS AND WEIGHT</b> | Dimensions (without squeegee)      | 1.425 x 790 x 1.243 mm   |
|                              | Width (with squeegee)              | 980 mm   |
|                              | Weight                             | 228 kg   |
|                              | Weight (with type A batteries)     | 358 kg   |
|                              | Weight (with type B batteries)     | 352 kg   |
|                              | Packaging dimensions               | 1.630 x 900 x 1.420 mm   |
|                              | Packaging weight                   | 39 kg  |
|                              | Packaging volume                   | 2,08 m <sup>3</sup>  |
| <b>BRUSH HEAD</b>            | Brush dimensions                   | Ø 355 - 380 mm   |
|                              | Pad size (only with pad holder)    | 381 mm / 15"   |
|                              | Brush motor                        | Gear motor: 24V - 400 W - 20A - 190 RPM - IP 20  |
| <b>TRACTION SYSTEM</b>       | Traction type                      | Forward and reverse traction via front drive wheel, electronically controlled  |
|                              | Traction motor                     | 24V - 900 W - 46 A   |
|                              | Front wheel RPM (machine unloaded) | 110 - 120 RPM  |
| <b>BATTERIES</b>             | Batteries                          | 4 x 6 V  |
|                              | Battery tray dimensions            | 531 x 385 x 290 mm   |
| <b>TYPE A BATTERIES</b>      | Type                               | 4 lead acid batteries 6V 240A (20H) - 180A (5H)  |
|                              | Dimensions ea.                     | 242 x 190 x 285 mm   |
|                              | Weight (with acid) ea.             | 32,6 kg  |
|                              | Autonomy (theoretical)             | 4 h  |
| <b>TYPE B BATTERIES</b>      | Type                               | 4 gel batteries 6V 180A (5H)   |
|                              | Dimensions ea.                     | 242 x 190 x 285 mm   |
|                              | Weight ea.                         | 31 kg  |
|                              | Autonomy (theoretical)             | 3 h 45 min   |
| <b>BATTERY CHARGER</b>       | Model                              | 24V - 30 A (220 - 240 Volt 50/60 Hz input voltage)   |
|                              | Settings                           | Calibrated for lead acid, AGM / gel, or gel Sonnenschein batteries. The setting can be subsequently changed by purchasing a programmer |

| TECHNICAL SPECIFICATIONS  |                               | E75 TRAC M   |
|---|-------------------------------|--|
| <b>SOLUTION FLOW</b>  | Solution control              | Manual control for solution flow + solenoid valve  |
|   | Flow rate                     | 0 - 3,5 L/min  |
| <b>VACUUM SYSTEM</b>  | Vacuum motor                  | 3 stage - 24V - 550 W - 25 A   |
|   | Water pick up                 | 1.250 mm/H <sup>2</sup> O  |
|   | Standard filter               | Stainless steel mesh   |
| <b>WHEELS</b>   | Front wheel                   | ∅ 250 x 102 mm - solid rubber, super elastic, non-marking and oil resistant. Hub made of aluminium coated in non-slip polyurethane |
|   | Rear wheels                   | ∅ 250 x 80 mm - solid rubber, super elastic, non-marking and oil resistant. Hub made of nylon coated in polyurethane               |
|   | Brakes                        | Electromagnetic with manual lever  |
| <b>SOUND LEVEL<br/>(MEASURED<br/>ACCORDING TO ISO<br/>3744)</b> | Maximum sound level           | 68 dB  |
|   | Sound level at operator's ear | 68 dB  |