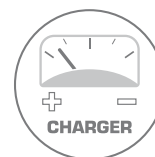
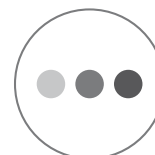


## Free Evo



Model:  
Free 50B



Model:  
Free 50B

MORE INFO



### CHARACTERISTICS

- Very compact scrubbing machines suitable to work for the maintenance cleaning of limited-size areas (up to 1.500 m<sup>2</sup>)
- Especially suitable for cleaning: car shops, sales points, gym, health care
- Control panel with operator presence safety system
- Low level battery indicator: brush/vacuum and traction progressive cut off (Battery models)
- Solution water filter and solenoid valve
- Easy access to the battery compartment
- Quick drain and easily inspectable recovery tank
- Non-marking wheels
- Roto-molded polyethylene tanks, shock and acid resistant
- The lower tank also serves as battery compartment
- Low noise operation thanks to the protected positioning of vacuum motor.

### Other available versions:

- 37031-00013 - Free Evo 50B with batteries and battery charger
- 37031-00016 - Free Evo 50BT with batteries and battery charger

### TECHNICAL DATA

	Free Evo 50E	Free Evo 50B	Free Evo 50B	Free Evo 50BT	Free Evo 50BT
code	37031-00003	37031-00104	37031-00001	37031-00105	37031-00002
power supply	230 V - 50 Hz	24V	24V (battery charger included)	24V	24V (battery charger included)
scrubbing/squeegee width	500/800 mm	500/800 mm	500/800 mm	500/800 mm	500/800 mm
max working capacity	2000 m <sup>2</sup> /h	2000 m <sup>2</sup> /h	2000 m <sup>2</sup> /h	2000 m <sup>2</sup> /h	2000 m <sup>2</sup> /h
solution tank capacity	44 l/11,63 gal	44 l/11,63 gal	44 l/11,63 gal	44 l/11,63 gal	44 l/11,63 gal
recovery tank capacity	50-60 l/13,21-16 gal	50-60 l/13,21-16 gal	50-60 l/13,21-16 gal	50-60 l/13,21-16 gal	50-60 l/13,21-16 gal
traction/traction motor	mechanical	mechanical	mechanical	automatic/150W	automatic/150W
RPM/pressure on the brush	145/20 kg/44 lbs	145/20 kg/44 lbs	145/20 kg/44 lbs	145/20 kg/44 lbs	145/20 kg/44 lbs
brush motor power	550W	550W	550W	550W	550W
detergent solution system	solenoid valve	solenoid valve	solenoid valve	solenoid valve	solenoid valve
depression/vacuum motor	1700 mmH <sub>2</sub> O/800W	1280 mmH <sub>2</sub> O/400W	1280 mmH <sub>2</sub> O/400W	1280 mmH <sub>2</sub> O/400W	1280 mmH <sub>2</sub> O/400W
dimension (cm)/weight	116x46x98/95 kg	116x51x98/62 kg	116x51x98/63 kg	116x51x98/66 kg	116x51x98/67 kg

**PLUS**



Powerful gearmotor; metal brush plate with integrated plastic splash guard/bumper.



The outflow of the detergent solution is controlled by a solenoid valve. The actuation of the solenoid valve is operated by the control lever, avoiding the detergent solution outflow when the brush is stopped during the interruptions of work.



Renovated squeegee with new pressure adjusting system. Quick and easy squeegee coupling through the two large knobs; the squeegee is released without any damage in the event of accidental impact.







Easy and intuitive controls. The outflow of the cleaning solution is easily controlled using the mechanical lever placed on the control panel. Inspectable mesh filter to trap any existing solid body in the cleaning solution.










**Upgrade battery model to *Li-ion battery model***

- 1x 00055-00088 Li-ion battery 55 Ah
- 1x 00056-00093 Battery charger CBH2D 24V 20A
- 2x 00078-00231 Strip dual lock
- 1x 00058-03383 electric extension cable for battery to battery charger connection 8 m
- 1x 10002-09736 ballast

**STANDARD EQUIPMENT**

 <ul style="list-style-type: none"> <li>• 10002-08127 PP brush Ø 483 mm - 19"</li> </ul>	 <ul style="list-style-type: none"> <li>• 00005-02298 Front squeegee blade L.830 mm Shore 40 Th. 2.5 mm</li> <li>• 00005-02297 Rear squeegee blade L.870 mm Shore 40 Th. 3 mm</li> </ul>	 <ul style="list-style-type: none"> <li>• 00056-00038 On-board Battery charger 24V 10A only for model code: 37031-00001/37031-00002 37031-00013/37031-00016</li> </ul>	 <ul style="list-style-type: none"> <li>• 2 x 00055-00151 Maintenance free battery 12V 75Ah BT DC 5.5 only for model code: 37031-00013/37031-00016</li> </ul>	
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**OPTIONAL**

 <ul style="list-style-type: none"> <li>• 2 x 00055-00149 Tubular battery Pb-acid 12V 118Ah C5</li> </ul>	 <ul style="list-style-type: none"> <li>• 2 x 00055-00130 GEL Battery 12 MFP 105 12V 105Ah C5</li> </ul>	 <ul style="list-style-type: none"> <li>• 00005-02268 Polyurethane front blade L.830 TH. 3</li> <li>• 00005-02267 Polyurethane rear blade L.870 TH. 4</li> </ul>	 <ul style="list-style-type: none"> <li>• 10002-08128 Tynex brush Ø 483 mm-19"</li> <li>• 10002-08129 PP 0,3 brush Ø 483 mm-19"</li> <li>• 10002-08130 PES brush Ø 483 mm - 19"</li> </ul>	 <ul style="list-style-type: none"> <li>• 10002-08131 EWU pad driver Ø 483 mm-19"</li> </ul>
 <ul style="list-style-type: none"> <li>• 10001-09914 Abrasive pad Ø 483 mm-19" - beige (5 pcs.)</li> <li>• 10001-09919 Abrasive pad Ø 483 mm-19" - green (5 pcs.)</li> <li>• 10001-09924 Abrasive pad Ø 483 mm-19" - black (5 pcs.)</li> </ul>	 <ul style="list-style-type: none"> <li>• 00058-02618 Extension electric cord 15 m with Schuko plug (optional on model 37031-00003)</li> </ul>			