



BC640

**BATTERY
CLEANER**

Subject to change without notice

BC640

SPECIFICATIONS

MACHINE DESCRIPTION	
Footprint	1.200 x 1.450 x 1.770 mm
Weight	1200 Kg
Control Unit	Proprietary – PC Based
HMI	24" Touch Screen, multilanguage
Color	RAL 9005 Frame, front door; RAL 7035 side covers, back doors
Battery Type	LG, Molicell, Samsung, custom on request

MACHINE CONFIGURATION	
Transport Height	950 mm +/- 25 mm
Max Transport Width	500 mm
Interface	SMEMA
Transfer Direction	Left to right (optional right to left or pass-back)

PANEL DIMENSIONS	
Carrier Length	200 mm to 700 mm
Carrier Width	200 mm to 500 mm
Carrier Weight	Up to 40 Kg
Transport	10 mm belt
Battery Module Height	Up to 190 mm
Carrier Thickness	Up to 20 mm
Cleaning Area (LxW)	Up to 700 mm x 500 mm

LASER DESCRIPTION	
Laser Type	Fiber (CO2 optional)
Laser Power	100 W
Typical cycle time	1 battery (Positive and Rim) < than 1,5 s

INSTALLATION REQUIREMENTS	
Power Supply	230 VAC monophas, 50 Hz (1P+N+PE)
Consumption	2 Kw
Air Supply	6 Bar filtered, 200 slpm
Connectivity	Ethernet (Wifi and VPN as options) – Industry 4.0 Compliant