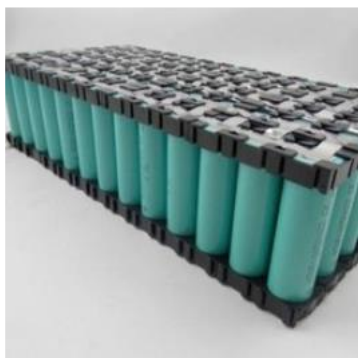


## BC640 – Battery Cleaner

### PRODUCT'S TECHNICAL SPECIFICATION AND PRICE



# FUTURA

### BC640 Battery Laser Cleaner - Specifications

MACHINE DESCRIPTION	
Footprint	1.200 x 1.450 x 1.770 mm
Weight	800 Kg
Control Unit	Proprietary - PC Based
HMI	24" Touch Screen, multilanguage
Color	RAL 9005 Frame, RAL 7035 front doors, side covers, back doors
Battery Type	LG, Molicell, Samsung, Custom on Request
MACHINE CONFIGURATION	
Transport Height	950 mm +/- 25mm
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 200 Kg
Transport	10 mm belt
Battery Module Height	Up to 190 mm
Carrier Thickness	Up to 20 mm
Cleaning Area (Length x Width)	Up to 700 mm x 500 mm
LASER DESCRIPTION	
Laser Type	Fiber
Laser Power	100W
Typical cycle time	1 battery (Positive and Rim) < than 1,5 sec
INSTALLATION REQUIREMENTS	
Power Supply	230 VAC monophase, 50 Hz (IP+N+PE)
Consumption	2 kW
Air Supply	6 Bar filtered, 200 slpm
Connectivity	Ethernet (Wifi and VPN as options) - Industry 4.0 Compliant