

B-Iron 500 soldering station, battery-operated, incl. B-500 soldering iron and portable display



B-IRON 500 is specially designed for electronics production and intensive work. It performs up to 500 medium-sized SMD solder joints per charge.

Included in delivery:

- B-500 handle, which is fully compatible with the C210 cartridge range. It also has an energy-saving mode that can be activated by replacing the cap.
- BCB Charging-Base for automatic charging of the tool when it is inserted into the tool holder.

It also has a quick cartridge changer for safe and easy cartridge changes, a tip cleaner with brass wool and an anti-splash membrane.

- PDS Portable Display 7" with B-IRON app for configuring and controlling the system.

Charging station:

- Input voltage 100 - 240V
- Power: 40 W

Products for the electronic industry



- Tool output: 12V
- USB output: 5V

Tool:

- Output maximum power: 24W
- Battery: Li-Ion 7.4V / 750 mAh
- Charging time: 60 minutes
- Temperature range: 100°C - 450°C

Item no.	WL87450
Model line	B-IRON
Manufacturer	JBC
Manufacturer article no.	BIS-5B
Length	233 mm
Width	202 mm
Height	211 mm
Sales unit	1 piece
Content unit	1 piece
Power	40 W
Voltage	230 V
Temperature range °C	100 – 450 °C
Station (type)	soldering station
ESD compliant	no