



Designed to for those applications requiring a free hand. Ideal for soldering cables, connectors, etc.

It provides all the advantages of the JBC Most Efficient Soldering System in the smallest footprint:

- JBC Intelligent Heat Management provides the best soldering quality and with, Sleep & Hibernation Modes extend tip life till 5 times.
- Complete with the Stand, Tip Cleaning System and Cartridge Holder.
- Connectivity:
 - Fume Extractor
 - Datas Download
 - Software Updates
 - Traceability
- It works with the wide range of C250 Cartridges.

Don't believe us...
TRY IT!



REFERENCES

CA-9QF 100 V
CA-1QF 120 V
CA-2QF 230 V

PRODUCT COMPOSITION

1 CA Control Unit with AP250 Manual-Feed Soldering Iron

SPECIFICATIONS

Peak power	130 W - 23.5 V
Selectable temperature	90 to 450 °C / 190 to 840 °F
Temperature accuracy	±3%
ESD safe	Meet ANSI/ESD S20.20-2021
Equipotential bonding	Connection to EPA
Tip-to-ground resistance	<2 ohms
Tip-to-ground voltage	<2 mV RMS
USB-B	PC communications
FAE / Robot connector	Remote control or FAE Fume Extractor connection

WEIGHT AND DIMENSIONS

Control Unit	170 x 176 x 145 mm / 2.91 kg. 6.69 x 6.93 x 5.71 in / 6.42 lb.
Package	234 x 234 x 258 mm / 3.52 kg. 9.21 x 9.21 x 10.16 in / 7.76 lb.

CONNECTABLES

Compatible tools



AP250-A

Manual-Feed Soldering Iron

Stands



0014706

Tool Holder for CA & CF Stations



BE-SB

Solder Reel Stand

Accessories



CC1001

Cable Collector for Stands & Compact Stations



FAE2-5B

Fume Extractor for 2 Workbenches



FAE1

Fume Extractor for 1 Workbench