



Accuracy is the right word!

Ideal for soldering SMD.

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 Tip Cleaning System, with exclusive fast and safe Cartridge Exchanger.
- Connectivity:
 - Fume Extractor
 - Datas Download
 - Software Updates
 - Traceability
- Includes T210 Precision Handle that works with our wide range of C210 Cartridges.

Don't believe us...
TRY IT!



REFERENCES

CD-9SQF 100 V

CD-1SQF 120 V

CD-2SQF 230 V

PRODUCT COMPOSITION

- 1 CD Control Unit
- 1 T210 Precision Handle (cartridge not included)

SPECIFICATIONS

Peak power	40 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 / 2.70 kg. 6.69 x 6.93 x 5.71 in / 5.95 lb.
Package	234 x 234 x 258 mm / 3.27 kg. 9.21 x 9.21 x 10.16 in / 7.21 lb.

CONNECTABLES

Compatible tools



T210-A

Precision Handle



T210-PA

Blue Grip Precision Handle



T245-A

General Purpose Handle



T245-GA

General Purpose Handle with reinforced cable



T245-PA

Blue Grip General Purpose Handle

Stands



0012994

Tool Holder for CDB & CDS Stations

Accessories



CC1001

Cable Collector for Stands & Compact Stations



FAE2-5B

Fume Extractor for 2 Workbenches



FAE1

Fume Extractor for 1 Workbench