

JBC CDS

Precision Soldering

JBC

Product Application Map

News



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.