

JBC CS

Precision Desoldering

JBC



Product Application Map

News



Ideal for desoldering small THT components and SMD pad cleaning.

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 and Tip Holder.
- Connectivity:
 - Fume Extractor
 - Datas Download
 - Software Updates
 - Traceability
- Includes MS Electric Desoldering Module and DS360 Micro Desoldering Iron that works with our wide range of C360 Tips.

Don't believe us...
TRY IT!

- REFERENCES
- Equipped with Electric Pump:
- CS-9F 100 V

CS-1F 120 V

CS-2F 230 V
- PRODUCT COMPOSITION
- 1 CS Control Unit with DS360 Micro Desoldering Iron

1 MS-A Electric Desoldering Module

5 C360002 Through-hole Desoldering Tip Ø 0.8

5 C360004 Through-hole Desoldering Tip Ø 1.2

SPECIFICATIONS	
Peak power	40 W - 23.5 V
Selectable temperature	90 to 450 °C / 190 to 840 °F
Vacuum	75% / 570 mmHg / 22.4 inHg
Flow rate	9 SLPM
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	<20 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 / 4.00 kg. 6.69 x 6.93 x 5.71 in / 8.82 lb.
Package	495 x 295 x 255 mm / 5.47 kg. 19.49 x 11.61 x 10.04 in / 12.06 lb.