

# JBC

[www.jbctools.com](http://www.jbctools.com)



## COMPACT LINE

Everything you need in the minimum footprint

# COMPACT stations

The best self-contained equipment for a successful hand soldering

## The most exceptional technology

JBC's **Advanced Series** has become the best choice for electronics professionals. See for yourself the JBC Exclusive Heating System and its outstanding thermal performance.

**QUICK TIP CHANGER**  
Save time and increase productivity by using the quick cartridge changer. Simply insert the cartridge, remove it and introduce a new one without having to turn off the station. This allows you to work on different soldering jobs.

**SUIT POSITION**  
JBC stations are designed to suit the user's work position. The tool stand and the cable collector are easily adjustable.

**INTELLIGENT HEAT MANAGEMENT**  
The stations incorporate the **Sleep & Hibernation** features that lower tip temperature when the tool is placed on the adjustable stand. As a result, a JBC's tip life lasts up to 5 times longer than other brands.

**COMMUNICATION STATION-PC**  
JBC wants to take you beyond the station by means of a **USB connection** to your computer. You can update station software, create graphs of the soldering process and manage or monitor parameters via your PC.

**PROCESS CONTROL**  
The **User Friendly Menu** allows you to personalize over **20 parameters** to help manage the soldering process. Set temperature limits, check usage counters, lock the station with a PIN or program Sleep & Hibernation features.

**TIP CLEANING SYSTEM**  
The most **complete cleaning system** allows you to choose from 3 safe methods according to your needs: metallic wool, sponge or metal brush. The integrated wiper also allows you to remove excess solder from the tip single-handedly.

## CD Soldering stations 230V

### Basic specifications

- Temperature selection: 90 - 450°C
- Output Peak power: 130W (CD-B), 40W (CD-S)
- Output Voltage: 23,5V
- Sleep power: 10W
- Hibernation power: 6W

### CD-2BD Soldering station

For general electronic applications.  
Supplied with T245-A Handpiece.

### CD-2SD Precision Soldering station

For precision electronic applications.  
Supplied with T210-A Precision Handpiece.



## CF-2D Solder Feed station 230V

For intensive soldering jobs or when a free hand is required

### Basic specifications

- Temperature selection: 90 - 450°C
- Output Peak power: 130W
- Output Voltage: 23,5V
- Sleep power: 10W
- Hibernation power: 6W



## CS / CV Desoldering stations 230V

For desoldering jobs in precision electronic applications

### Basic specifications

- Temperature range: 180 - 450°C
- Output Peak power: 40W
- Output Voltage: 23,5V
- Sleep power: 15W
- Hibernation power: 6W

### CS-2D Desoldering station with Electric Pump

Supplied with MS-A Electric Suction Module

### CV-2D Desoldering station with Pneumatic Pump

Supplied with MV-A Pneumatic Suction Module fed by compressed air max. 6 bar.



## CP-2D Micro Tweezers station 230V

For soldering and desoldering small and medium SMD components with Micro Tweezers

### Basic specifications

- Temperature selection: 90 - 450°C
- Output Peak power: 80W
- Output Voltage: 23,5V
- Sleep power: 10W
- Hibernation power: 6W



# Why JBC?

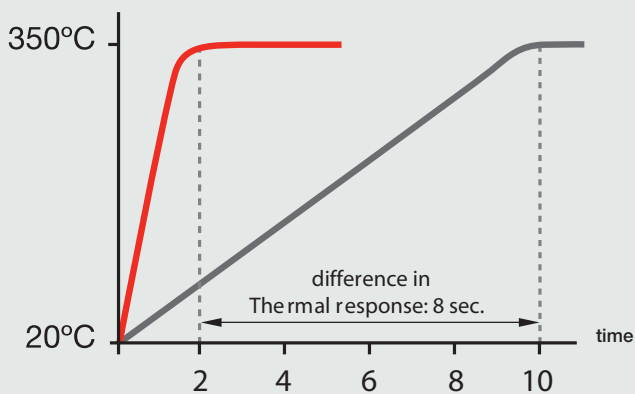


solutions  
efficiency  
productivity

## Exclusive Heating System

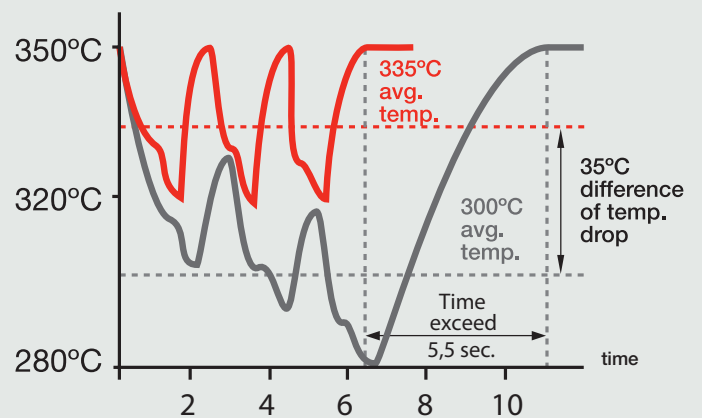
— JBC  
— Other Top brand

From 20 to 350°C in 2 seconds



JBC reaches 350 °C in only 2 seconds.

Quick temperature recovery



Comparative process of 3 solder joints.  
The tip temperature in JBC only drops 35 °C.

The **best choice**  
for the electronics professional

**JBC**  
www.jbctools.com

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