

# 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 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.

### Process screen

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.

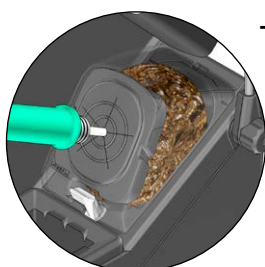
### Communication station-PC

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

### Tip Cleaning System

The CD stations feature a tip cleaner with a new **antisplash rubber** to prevent splashing of solder particles and maintain the work area clean.

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.



## Soldering stations

### CD-BE

#### Soldering station

For general electronic applications.  
Includes **T245-C** Soft thermal Insulator Handle.

### CD-SE

#### Precision Soldering station

For precision electronic applications.  
Includes **T210-A** Precision purpose Handle.



Ref. - Voltage / Fuse	<b>CD-1BE / CD-1SE</b> - 120 V / 2 A <b>CD-2BE / CD-2SE</b> - 230 V / 1 A <b>CD-9BE / CD-9SE</b> - 100 V / 2 A
Output Peak power	<b>CD-BE</b> 130 W / 23,5 V <b>CD-SE</b> 40 W / 23,5 V
Temperature range	90 - 450 °C / 190 - 840 °F

### CA-E

#### Solder Feed station

For intensive soldering jobs or when a free hand is required.  
Includes **AP250-A** Solder Feed Iron.



Ref. - Voltage / Fuse	<b>CA-1E</b> - 120 V / 2 A <b>CA-2E</b> - 230 V / 1 A <b>CA-9E</b> - 100 V / 2 A
Output Peak power	130 W / 23,5 V
Temperature range	90 - 450 °C / 190 - 840 °F

## Rework stations

### CP-E

#### Micro Tweezers station

For soldering and desoldering small and medium SMD components.  
Includes **PA120-A** Micro Tweezers.



Ref. - Voltage / Fuse	<b>CP-1E</b> - 120 V / 2 A <b>CP-2E</b> - 230 V / 1 A <b>CP-9E</b> - 100 V / 2 A
Output Peak power	80 W / 23,5 V
Temperature range	90 - 450 °C / 190 - 840 °F

### CV-E

#### Micro Desoldering station with Pneumatic pump

For desoldering jobs in precision electronic applications.  
Includes **DS360-A** Micro Desoldering Iron and **MV-A** Pneumatic suction module fed by compressed air max. 6 bar.

### CS-E

#### Micro Desoldering station with Electric pump

For desoldering jobs in precision electronic applications.  
Includes **DS360-A** Micro Desoldering Iron and **MS-A** Electric suction module.



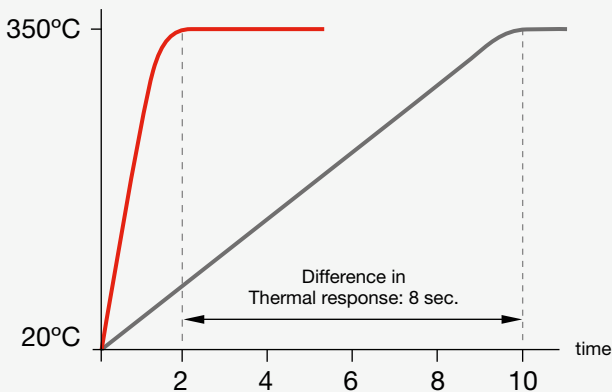
Ref. - Voltage / Fuse	<b>CS-1E / CV-1E</b> - 120 V / 2 A <b>CS-2E / CV-2E</b> - 230 V / 1 A <b>CS-9E / CV-9E</b> - 100 V / 2 A
Output Peak power	<b>CS-E</b> 40 W / 23,5 V <b>CV-E</b> 40 W / 23,5 V
Temperature range	180 - 450 °C / 356 - 840 °F

## Why JBC? + solutions efficiency productivity

— JBC  
— Other Top brand

### Exclusive Heating System

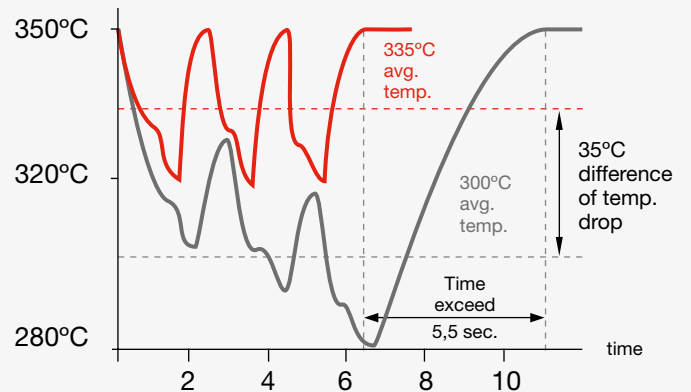
350°C in 2 seconds



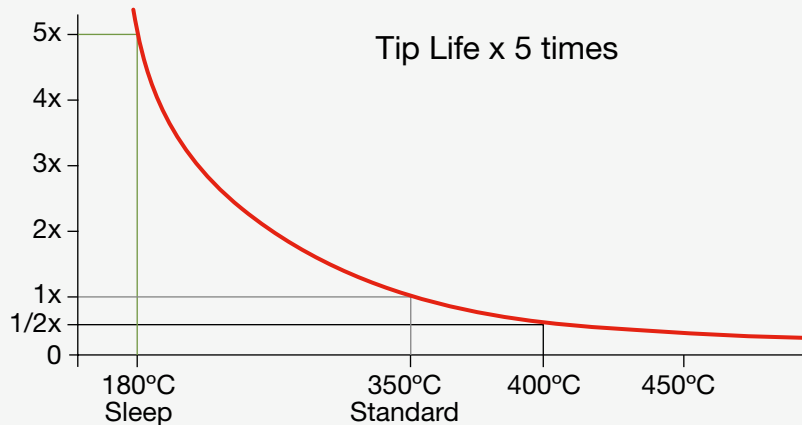
JBC means you save time and increase productivity.

Efficient temperature control

Comparative process of 3 solder joints



JBC irons maintain an optimal temperature range to obtain greater quality and increased productivity.



JBC stations features the Sleep & Hibernation functions that lower tip temperature when the tool is not being used. As a result, a tip's life lasts up to 5 times longer. As a result, the tip life increases exponentially.

The **best choice**  
for the electronics professional

