

JBC

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

CF-E

Solder Feed station

For intensive soldering jobs or when a free hand is required.
Includes **AP130-A** Solder Feed Iron.



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



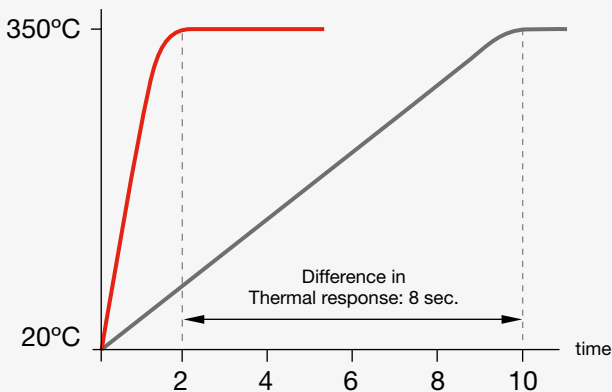
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Why JBC? + solutions efficiency productivity

— JBC
— Other Top brand

Exclusive Heating System

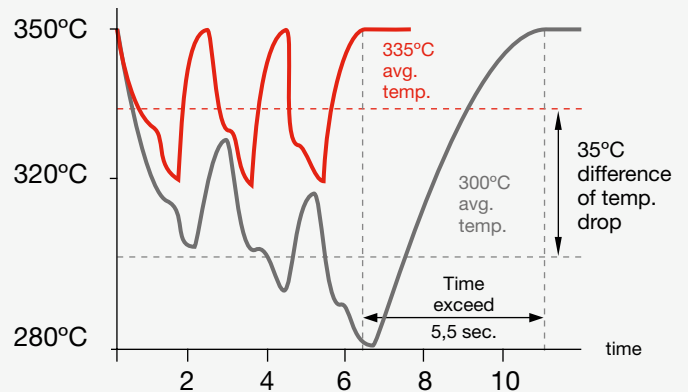
350°C in 2 seconds



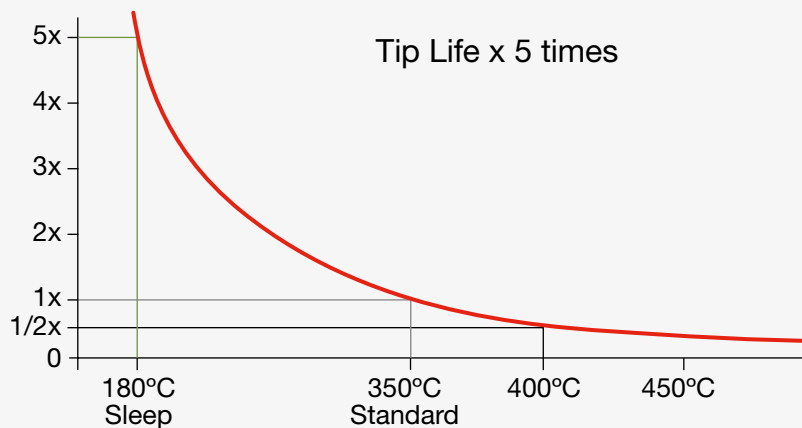
JBC means you save time and increase productivity.

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

ESD safe

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