

# CS/ CV

## DESOLDERING STATION

Reference Guide

# CS/CV / DESOLDERING STATION

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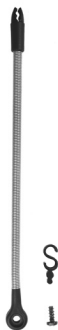
CONTROL UNIT



MICRO DESOLDERING IRON  
DS-A



CABLE COLLECTOR  
CC8193



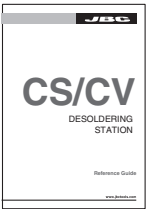
ACCESORIES



POWER CORD



MANUAL



MANUAL



## COMPLETE STATION



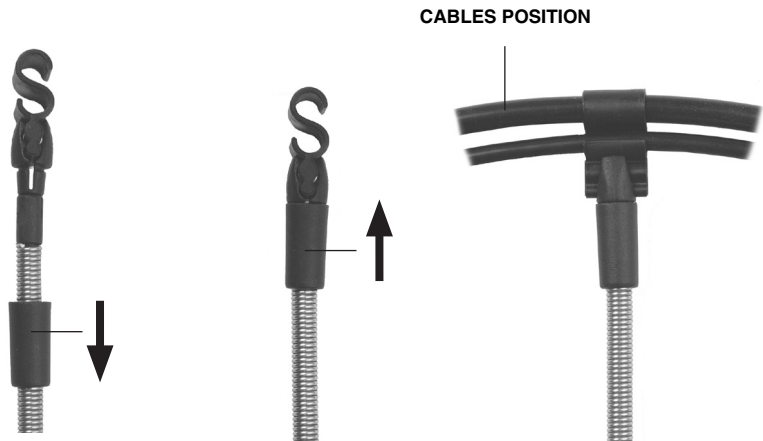
CABLE COLLECTOR ASSEMBLY

1



CABLE ASSEMBLY

2



## DOME RELEASE

3



**METAL BRUSH**  
CL6217

### CABLE COLLECTOR

Use the cable collector for keeping workplace clear of cable

### STAND



### METAL BRUSH

Use brush to clean tips and to eliminate oxidation for easy reflowing

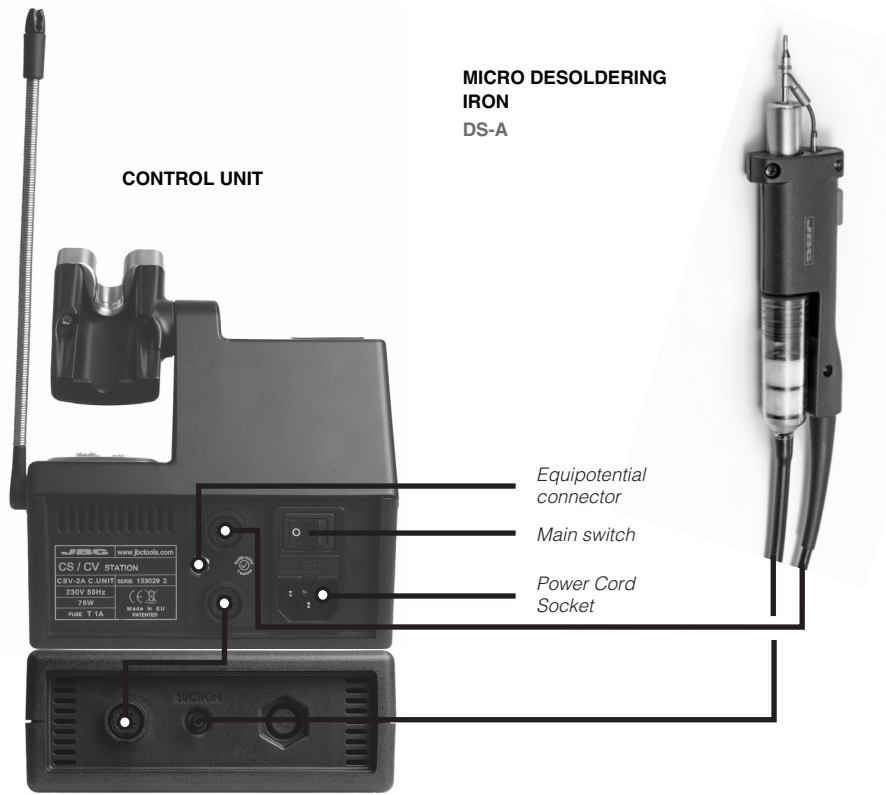


### RUBBER BANDS

Tap cartridge smoothly against bands to remove excess solder from tip



# INSTALLATION



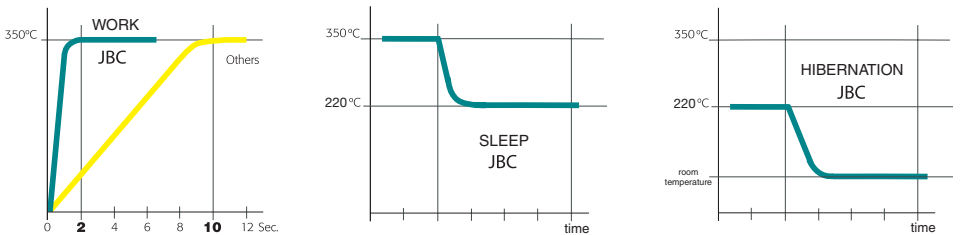
# HEAT MANAGEMENT

JBC stations intelligently manage the tool temperature:

**Work mode:** When the tool is used, pre-set work temperature is 350° C.

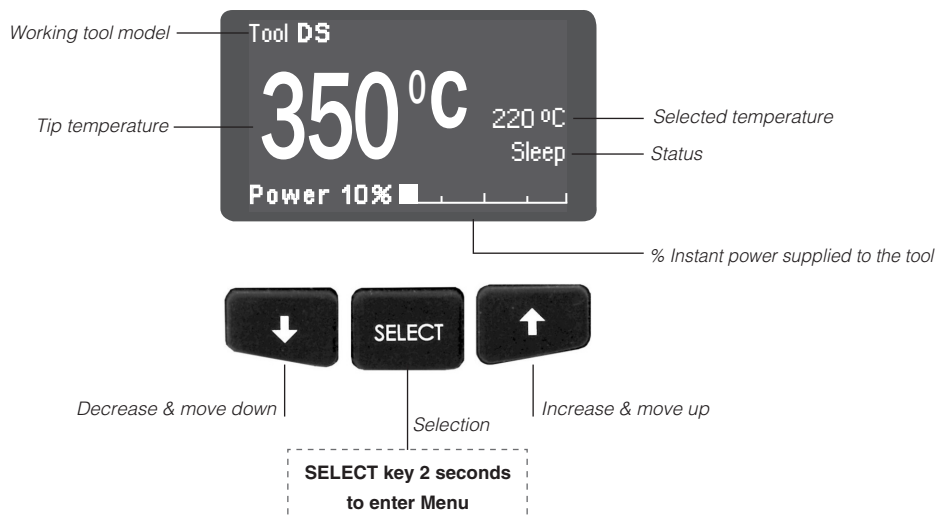
**Sleep mode:** When the tool is in the stand, the temperature goes down to 220° C.

**Hibernation mode:** After longer periods of inactivity (pre-set i.e 30 minutes), the power is cut off and the tool cools down to room temperature.

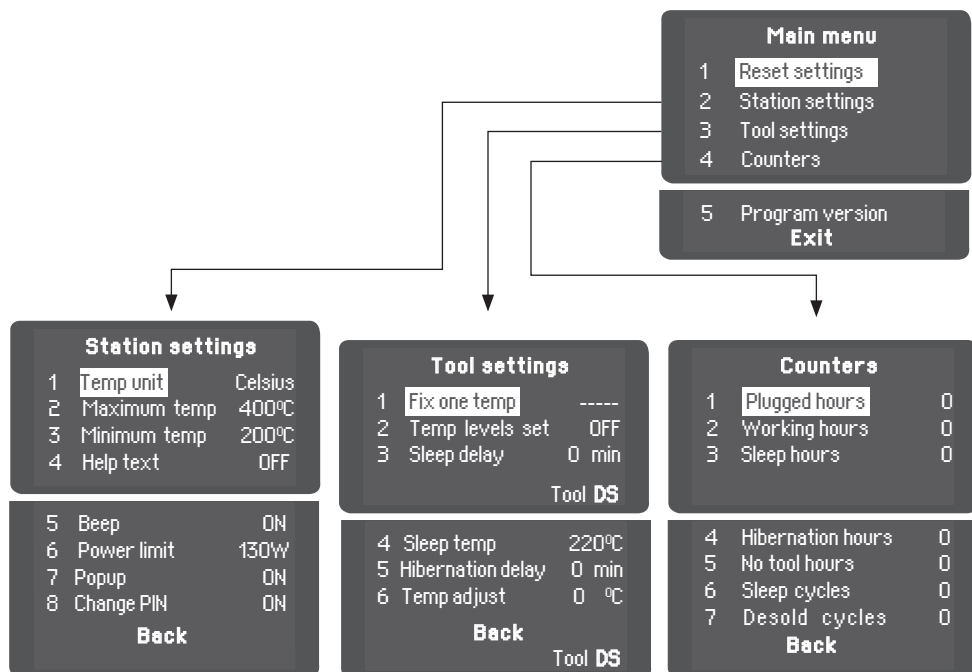


*The advantage of this heat management is lifespan increase which ensure low cost of ownership.*

## WORKING



## SETTINGS



## TECHNICAL SPECIFICATIONS

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- Temperature selection from 300 to 450°C ( $\pm 5\%$ ).
- Power: 75W.
- Safety transformer, mains separator and double isolation, with temperature protection fuse.
- **CSV-2A** 230V control unit. Input: 230V 50Hz. Output: 24V.
- **CSV-1A** 120V control unit. Input: 120V 60Hz. Output: 24V.
- Total weight of unit: 2,6 Kg.
- Complies with CE standards on electrical safety, electromagnetic compatibility and ESD protected housing "skin effect".
- RoHS compliant.
- Equipotential connector and the tool tip are connected to station mains ground supply for ESD protection.



This product should not be  
thrown in the garbage.



### ENGLISH / WARRANTY

JBC's 2 years warranty guarantees this equipment against all manufacturing defects, covering the replacement of defective parts and all necessary labour.

Warranty does not cover product wear due to use or mis-use.

In order for the warranty to be valid, equipment must be returned, postage paid, to the dealer where it was purchased enclosing this fully completed form.

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SERIAL N°

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STAMP OF DEALER

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DATE OF PURCHASE

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**MORE INFORMATION**  
**[www.jbctools.com](http://www.jbctools.com)**