

# JBC

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## CS/CV

### DESOLDERING STATION

# CS / CV / DESOLDERING STATION

**CONTROL UNIT**



**DS360-A  
MICRO DESOLDERING IRON**



**CL6210 Brass Wool**



**S0331 Sponge**



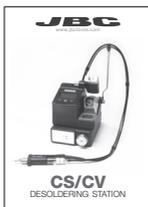
**ACCESSORIES**



**POWER CORD**



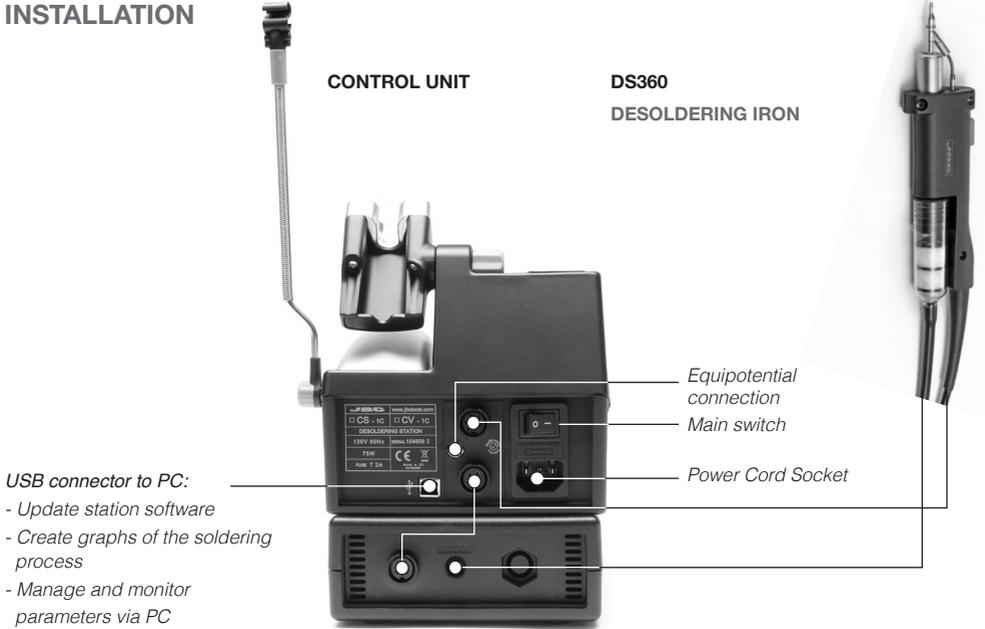
**MANUAL**



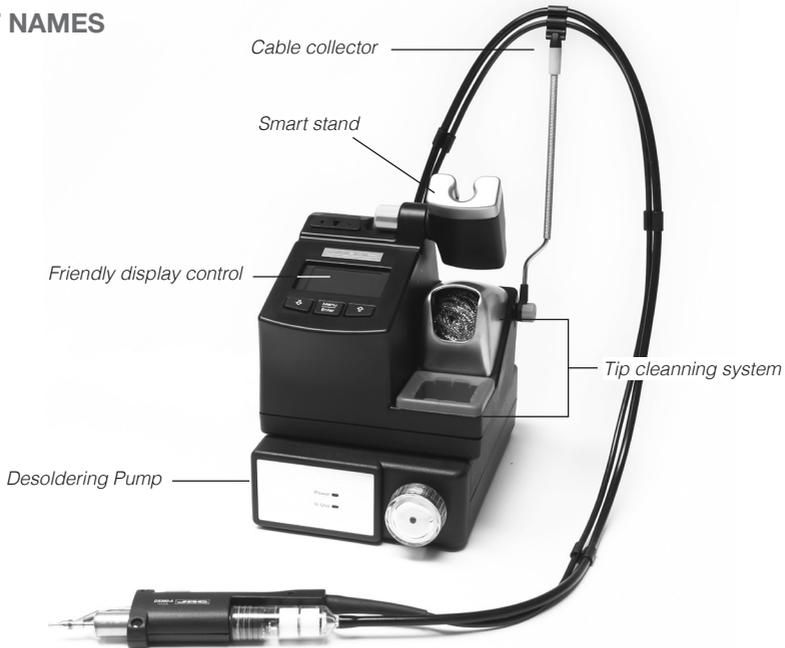
**MANUAL**



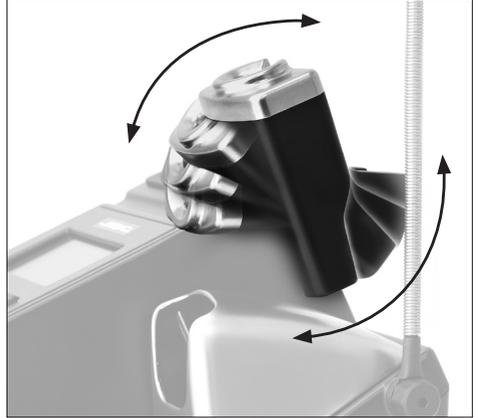
## INSTALLATION



## PART NAMES



## ADJUSTABLE STAND



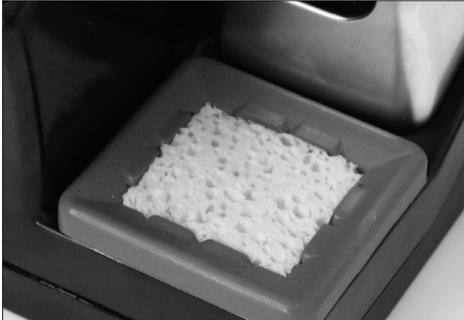
## CABLE COLLECTOR



## CLEANNING OPTIONS

Full set of clean option: **sponge, metal wool and brush**

### S0331 Sponge



The smoothest cleaning method. The sponge has to be kept wet (not soaked) using distilled water.

### S0354 Sponge



### CL6205 Inox Wool



Provides a deeper cleaning on the tip.

### CL6220 Brushes



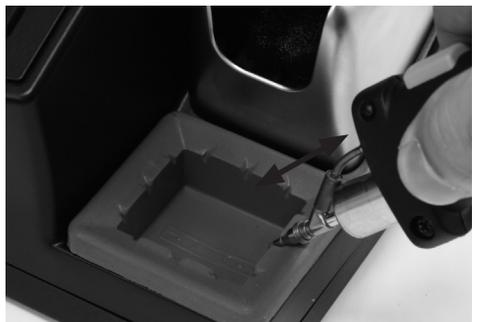
More aggressive on the tip than the wool.

### TAPPING



Tap smoothly the cartridge on the wiper profile to remove the excess of solder

### WIPING



Use the slots to wipe any possible particle stuck on the tip

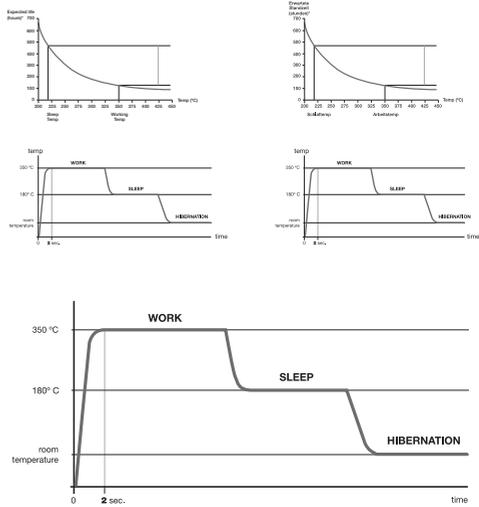
# HEAT MANAGEMENT

JBC stations intelligently manage the tool temperature and it helps to extended the tip life:

**Work mode:** Lift tool from the stand and the tool tip heats up to the selected temperature.

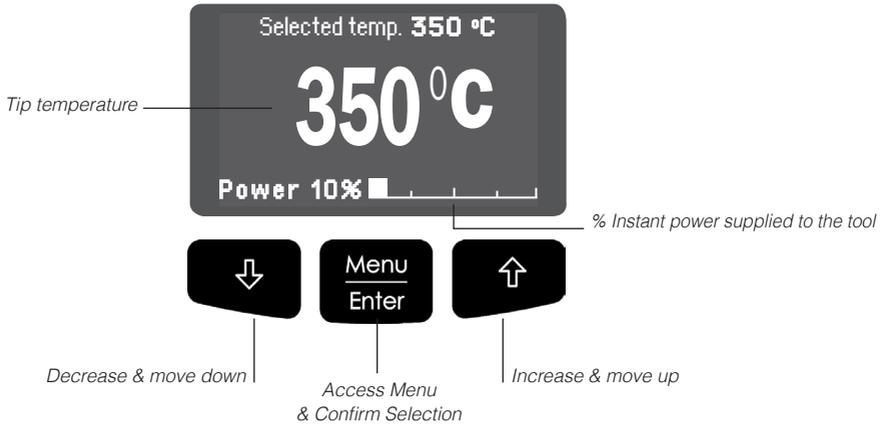
**Sleep mode:** When the tool is in the stand, the temperature reduces (preset sleep temperature is 180°C / 360°F).

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



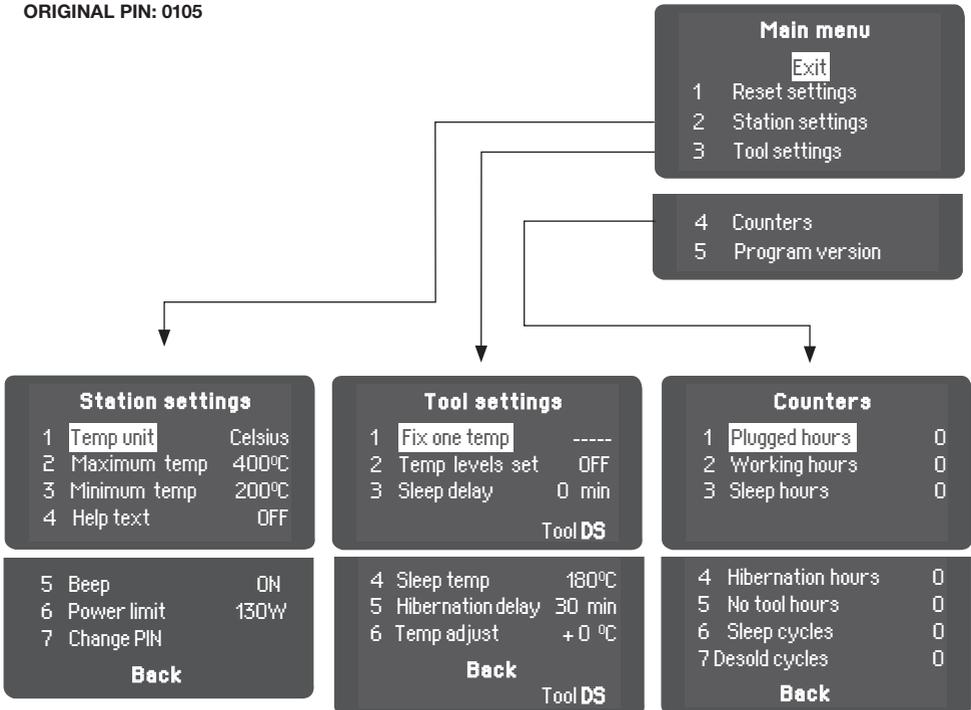
*Heat management increase tip life which reduces cost of ownership.*

## CONTROL SCREEN



## SETTINGS MENU

ORIGINAL PIN: 0105



## TECHNICAL SPECIFICATIONS

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- Temperature selection from 180°C to 450°C ( $\pm 5\%$ ) (356-840 °F)
- Output Peak Power: 40W.
- Safety transformer, mains separator and double isolation.
- **CS-2C / CV-2C** 230V 50/60Hz. Input fuse: 1A Output: 23,5V.
- **CS-1C / CV-1C** 120V 50/60Hz. Input fuse: 2A Output: 23,5V.
- **CS-9C / CV-9C** 100V 50/60Hz. Input fuse: 2A Output: 23,5V.
- Total weight of unit: 2.8 kg (6.2 lb)
- Ambient operating temperature: 10-40 °C (50-104 °F)
- 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.

# JBC

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### 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 filled in, sheet.

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SERIAL N°

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STAMP OF DEALER

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DATE OF PURCHASE

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