

# JBC

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# CD

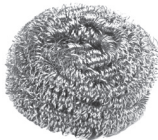
## SOLDERING STATION

# CD / SOLDERING STATION

## CONTROL UNIT



## CL6210 Brass Wool



## S0354 Sponge



## POWER CORD



## SUPPLIED WITH CD-2SC / CD-1SC / CD-9SC

### T210-A SOLDERING IRON



### C210001 C210008 CARTRIDGES



## SUPPLIED WITH CD-2BC / CD-1BC / CD-9BC

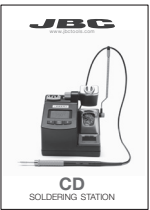
### T245-A SOLDERING IRON



### C245903 C245741 CARTRIDGES



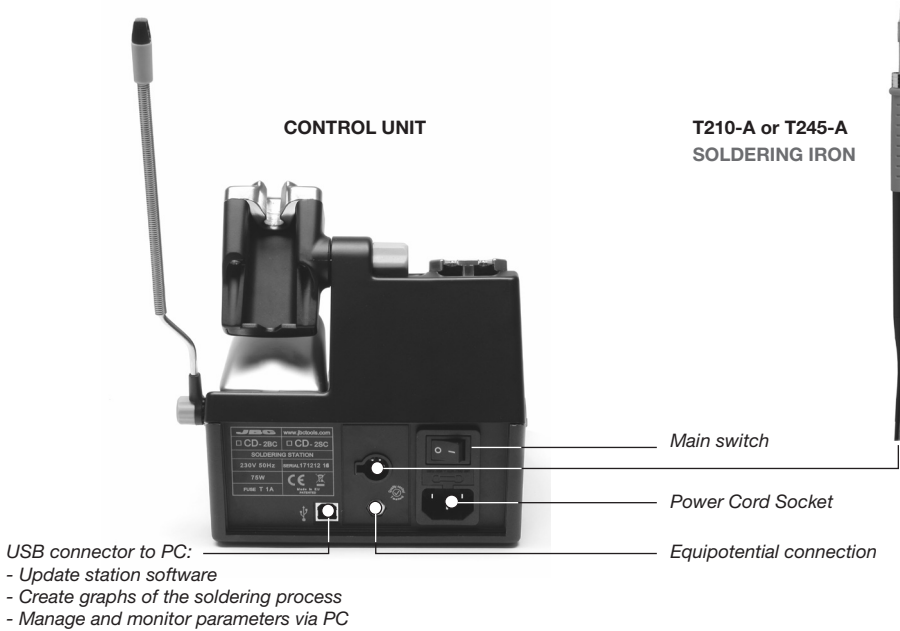
## MANUAL



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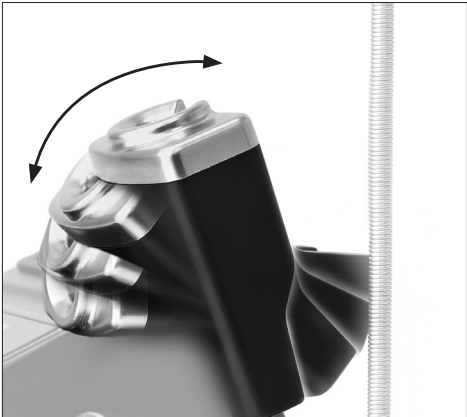
## INSTALLATION



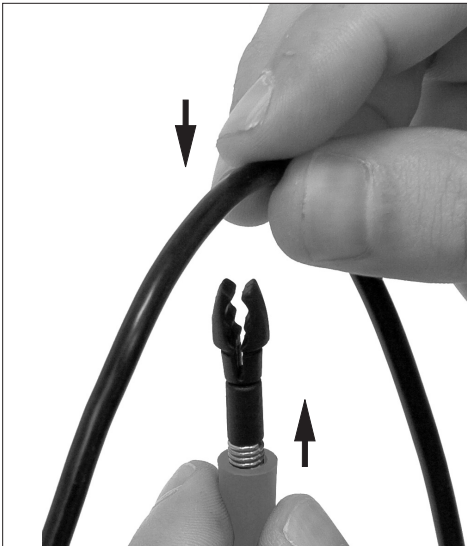
## PART NAMES



**ADJUSTABLE STAND**



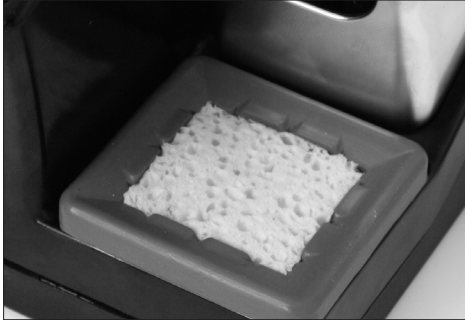
**CABLE COLLECTOR**



## CLEANING OPTIONS

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

### S0331 Sponge

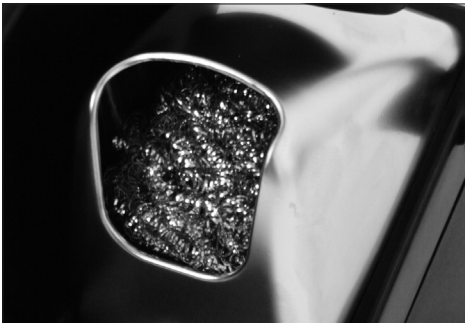


The smoothest cleaning method. The sponge has to be kept wet (not soaked) using distilled water.

### S0354 Sponge



### CL6205 Inox Wool



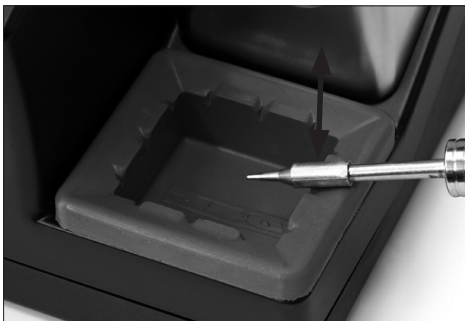
Provides a deeper cleaning on the tip.

### CL6220 Brushes



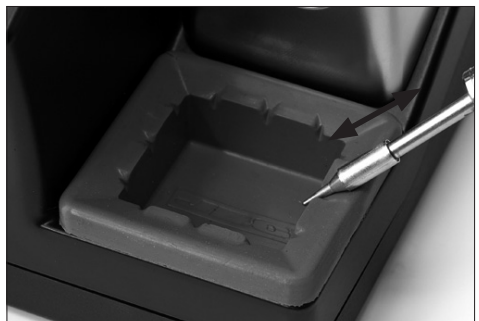
More aggressive on the tip than the wool.

## 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

# QUICK TIP CHANGER

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



Pull slightly to remove the cartridge



Push gently and place a new one

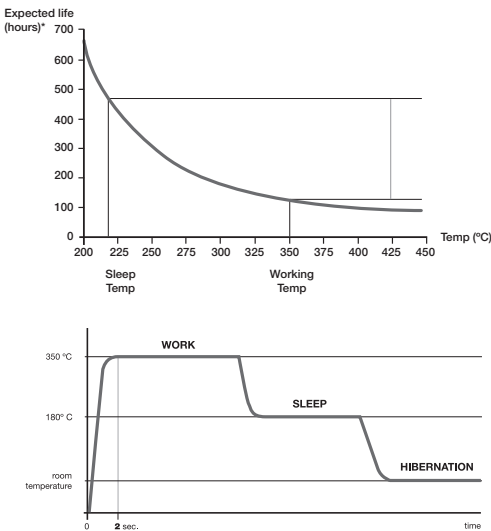
# HEAT MANAGEMENT

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.

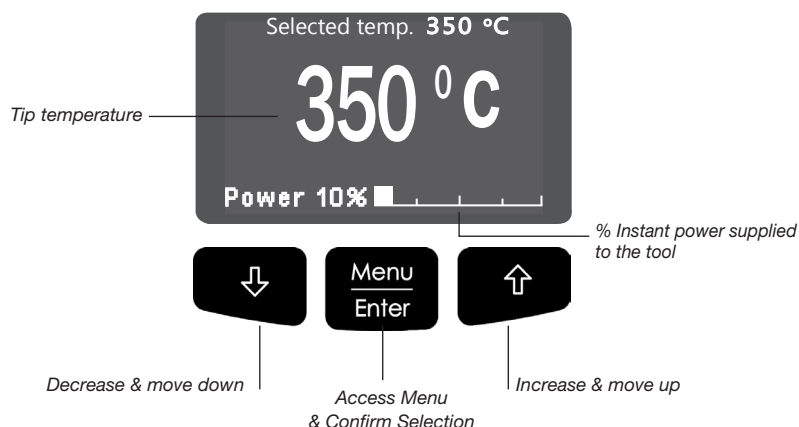
**Sleep mode:** When the tool is in the stand, the temperature reduces (preset sleep temperature is 180°C / 360°F).

**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.



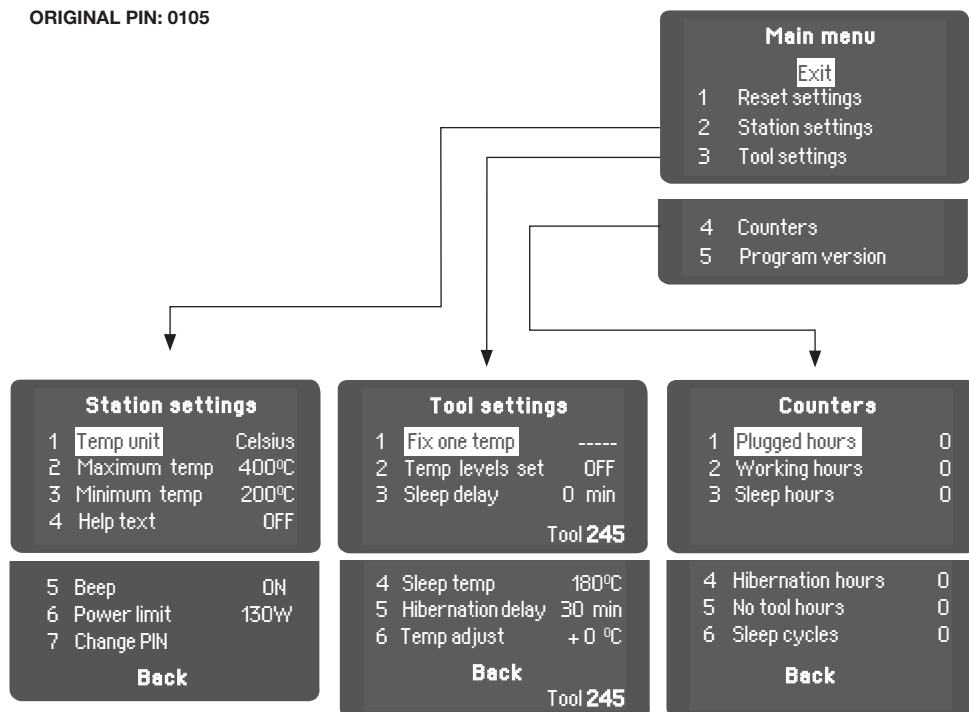
*Heat management increase tip life which reduces cost of ownership.*

## CONTROL SCREEN



## SETTINGS MENU

ORIGINAL PIN: 0105



## TECHNICAL SPECIFICATIONS

- Temperature selection from 90°C (190°F) to 450°C (840°F) ( $\pm 5\%$ ).
- Output Peak Power CD-B: 130W.
- Output Peak Power CD-S: 40W.
- Safety transformer, mains separator and double isolation.
- **CD-2BC / CD-2SC** 230V 50/60Hz. Input fuse: 1A. Output: 23,5V.
- **CD-1BC / CD-1SC** 120V 50/60Hz. Input fuse: 2A. Output: 23,5V.
- **CD-9BC / CD-9SC** 100V 50/60Hz. Input fuse: 2A. Output: 23,5V.
- 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.

# JBC

## 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.

SERIAL N°

STAMP OF DEALER

DATE OF PURCHASE