

# JBC

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# TE

PRECISION  
HOT AIR STATION

# TE / PRECISION HOT-AIR

**CONTROL UNIT**



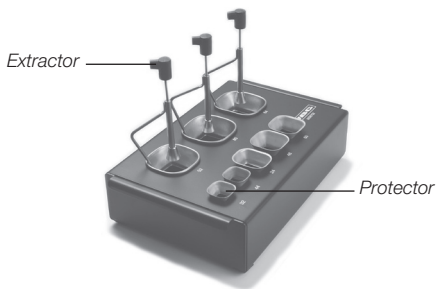
**STAND  
JT-SC**



**HEATING SET  
TE-TA (230V/120V/100V)**



**EXTRACTOR STAND \***  
0008752



**TRIPOD \***  
T2250 ø40



**NOZZLE**  
0009209 ø3  
0009208 ø4  
0009080 ø5



**SUCTION TUBE \***  
0932330



**SUCTION CUPS \***  
0930110



**CORD**

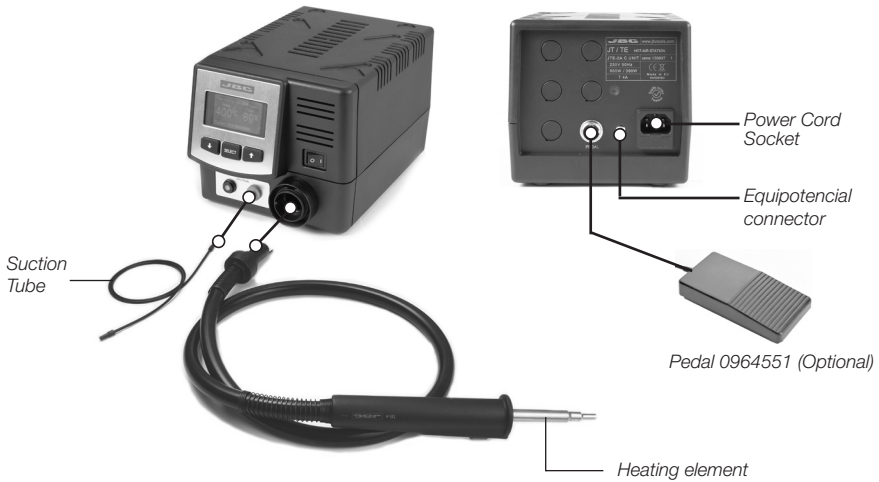


**MANUAL**



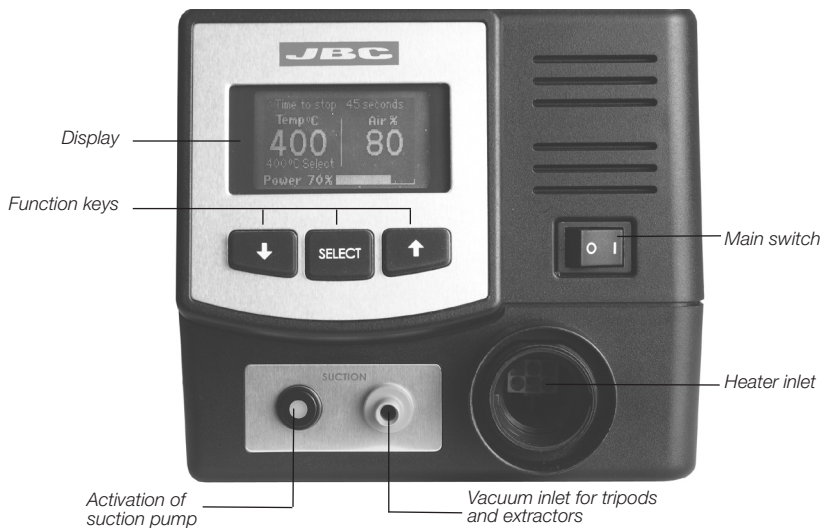
\*These accessories are not supplied with TE-2QA or TE-1QA stations

## INSTALLATION

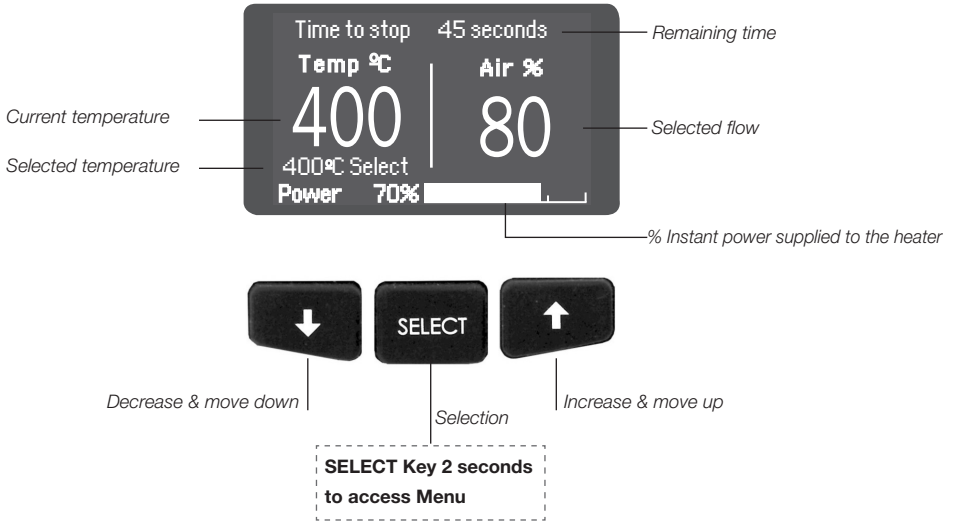


Connectable tools:  
**JT-T2A / JT-T1A**  
**TE-TA**

## DESCRIPTION

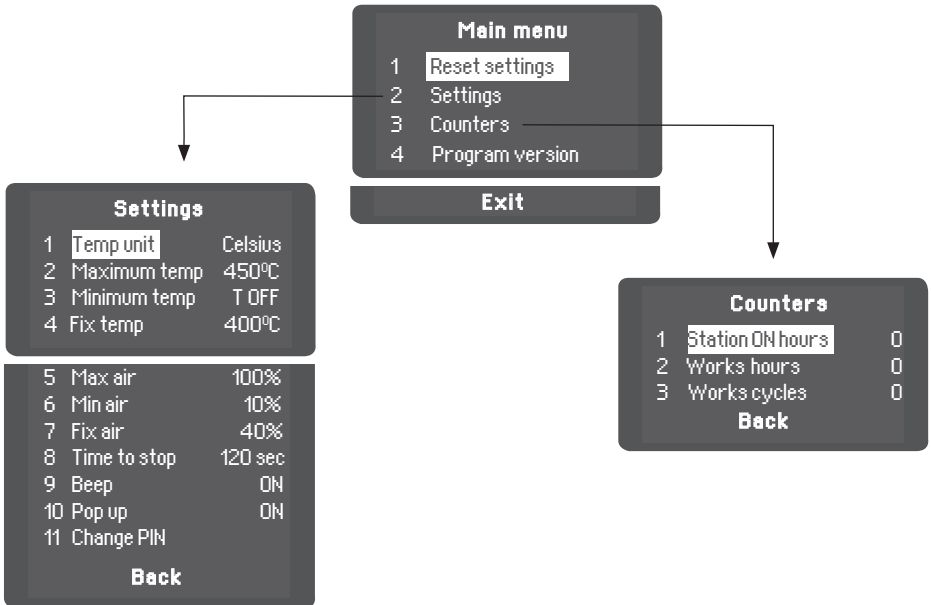


## WORKING

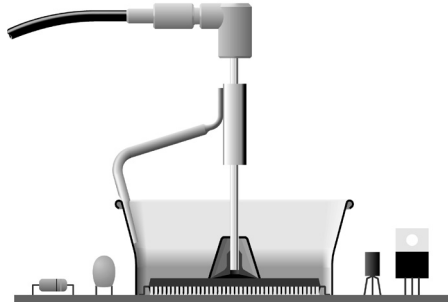


## SETTINGS

ORIGINAL PIN: 0105



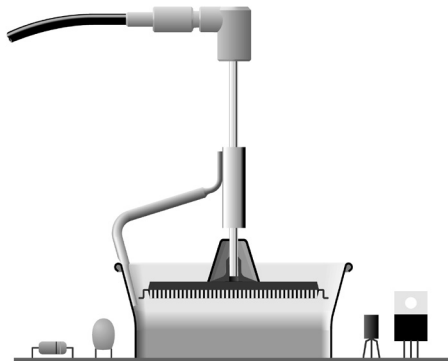
## DESOLDERING PROCEDURE



1. Lock the extractor



2. Hot-air melts the solder



3. IC is removed automatically

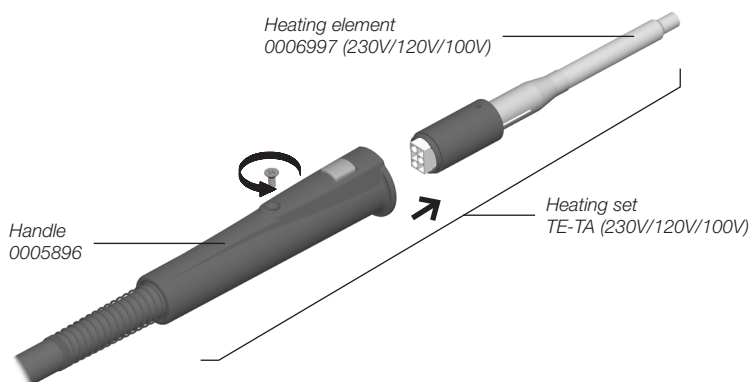
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## MAINTENANCE

### FOLLOW THIS PROCESS INVERTED TO RE-CONNECT THE HEATING ELEMENT

This step has to be performed when the tool is stopped and the heating set is cold.

1. Untighten screw.
2. Separate the heating element from the heating set's handle.
3. Connect the new heating element, pushing it's extreme.
4. Insert screw to avoid air-loss which could reduce the heating element's lifetime.



## CHANGING THE HEATING SET

Ensure that the tool is stopped.

Use a wrench to unscrew the cover.



Move back the cover. Pull the connector from the socket to disconnect the heating set from the station. Follow this process inverted to re-connect the heating set.

## TECHNICAL SPECIFICATIONS

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- Temperature selection from 150 to 450°C and cool mode (can be used to blow air at room temperature).
- Power: 300W.
- Air flow regulation: 4-11 l/min.
- **TE-2A 230V** control unit. Input: 230V 50/60Hz.
- **TE-1A 120V** control unit. Input: 120V 50/60Hz.
- **TE-9A 100V** control unit. Input: 100V 50/60Hz.
- Total weight of unit: 2.5Kg.
- 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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