

JBC

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RM

REWORK STATION

RM / REWORK STATION

DD-2B/1B/9B
CONTROL UNIT



JTE-2A/1A/9A
CONTROL UNIT



MS-A
DESOLDERING PUMP



CL9885
TIPS CLEANING STAND



AD-SC
STAND



DR-SC
STAND



JT-SA
STAND



T245-A
HANDPIECE



DR560-A
DESOLDERING
IRON



T260-A
SUCTION
HANDPIECE



C245903
C245006



C560013



C560004



C560005

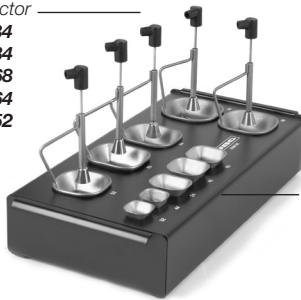


JT-T2A (230V) or
JT-T1A (100V-120V)
HEATING SET



0008752
EXTRACTOR STAND

Extractor
E2184
E2084
E2068
E2064
E2052



Protector
P2220 (32)
P2230 (48)
P2235 (24)
P4000 (44)
P4010 (60)

T2050 ø20
T2250 ø40
TRIPOD



JN2015 ø4
JN2012 ø6
JN2020 ø8
NOZZLE



0932330
SUCTION TUBE



0930110
SUCTION CUPS



0940163
CUPS



0901546
STRAIGHT NEEDLES



0861660
BENT NEEDLES



S0354
SPONGE



0965760



0965970



0780550



0812360



0786640



0812620



0780840



0812630



0780637
CONNECTION CABLE



CORD X2



0821830
SUCTION FILTER SET



MANUAL



0005966
50 FILTERS BOX



MANUAL



0781046
SPARE COTTON FILTERS



MANUAL



MANUAL



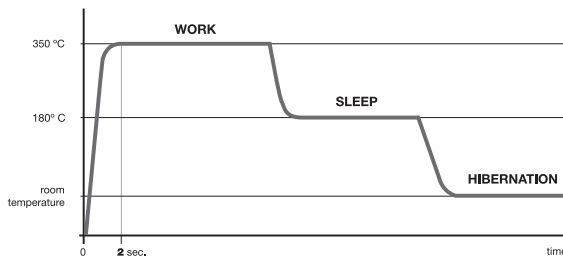
HEAT MANAGEMENT

JBC stations intelligently manage the tool temperature:

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

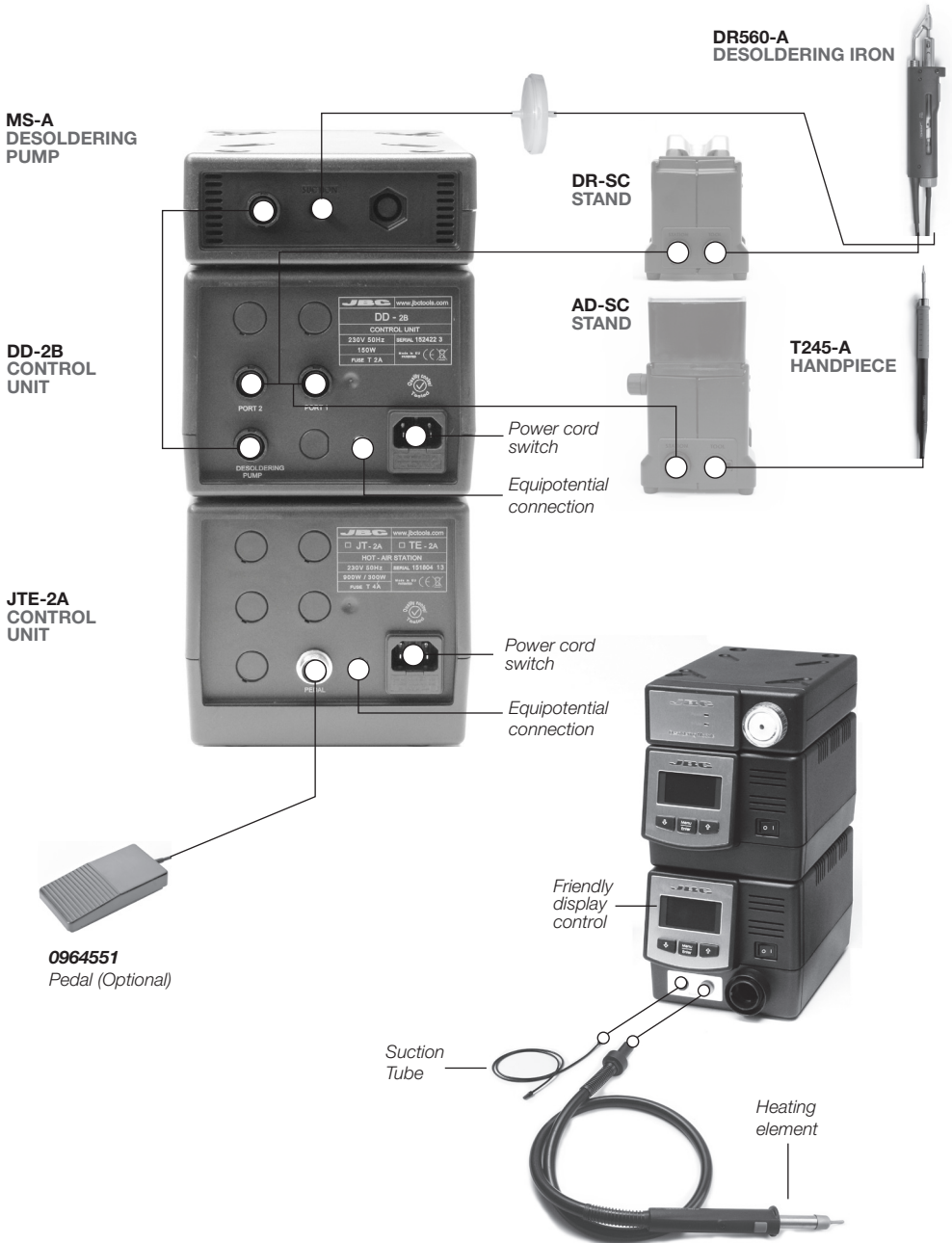
Sleep mode: When the tool is in the stand, the temperature goes down to 180° C (depending of the configuration).

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.

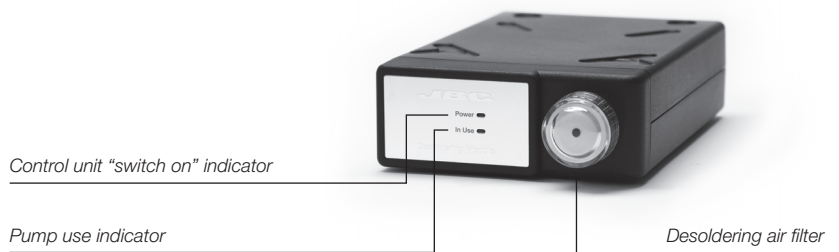


Heat management increase tip life which reduces cost of ownership.

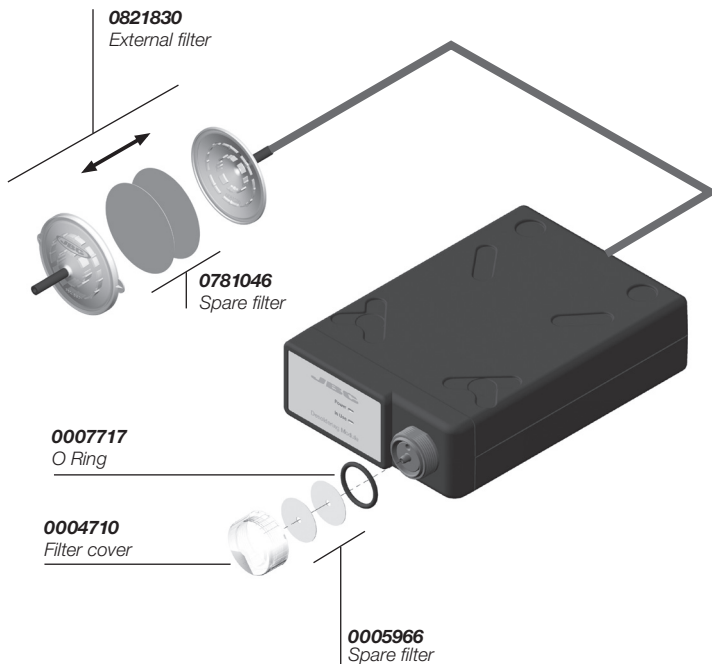
INSTALLATION & PART NAMES



MS ELECTRIC DESOLDERING PUMP ELEMENTS



CHANGING PUMP FILTERS

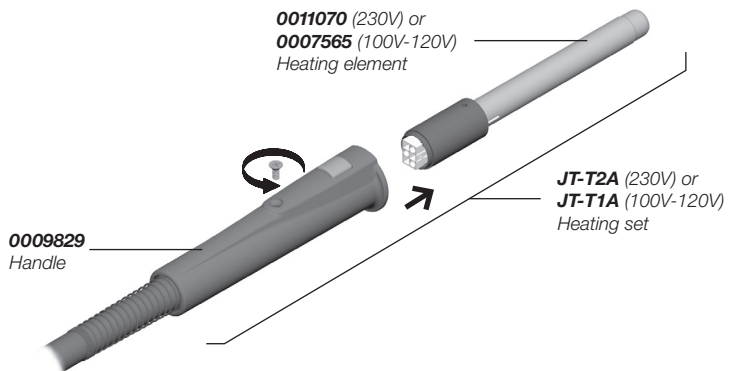


REPLACING THE HEATING ELEMENT

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.

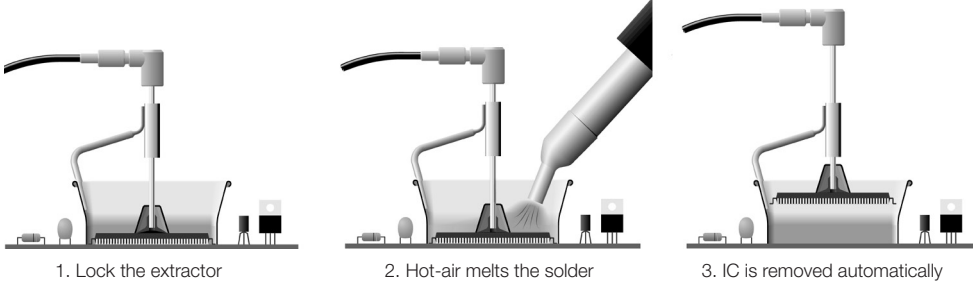


CHANGING THE HEATING SET

1. Ensure that the tool is stopped
2. Use a wrench to unscrew the cover
3. Pull back the seal
4. Pull connector from the socket to disconnect the heating set from the station
5. Follow steps in reverse to connect the heating set



HOT AIR DESOLDERING PROCEDURE



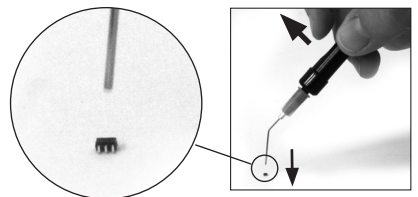
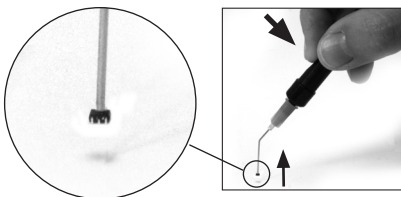
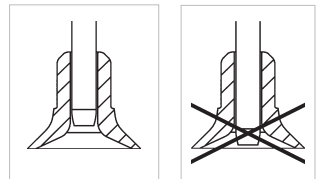
REMOVING THE NOZZLES



T260 PICK & PLACE

The suction cups can be adjusted to the needles in order to make the placement of SMD of different sizes on boards easier. These accessories allows the adjustment to weight and size of any type of component.

When you assemble the suction cup with the needle, you should avoid the needle to stick out of the lower part.



CL9885 TIP CLEANING STAND

CL6210
BRASS WOOL



CL6210 Brass wool
CL6205 Inox wool



CL6220 Brushes



CL0354 Sponge

OPTIONAL

CL6205 INOX WOOL



CL6220 BRUSHES

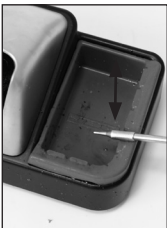


TT-A TIP TINNER-CLEANER

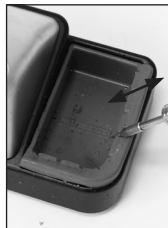


CL0236 TIP WIPER

TAPPING



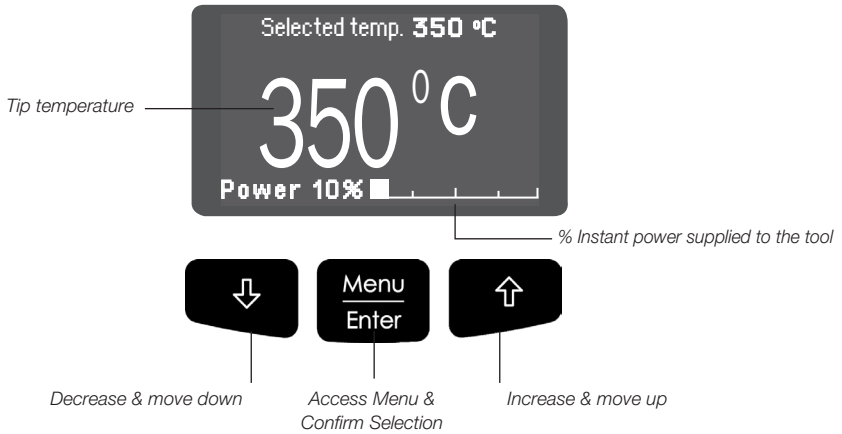
WIPPING



Wiper can be easily removed to clean it.

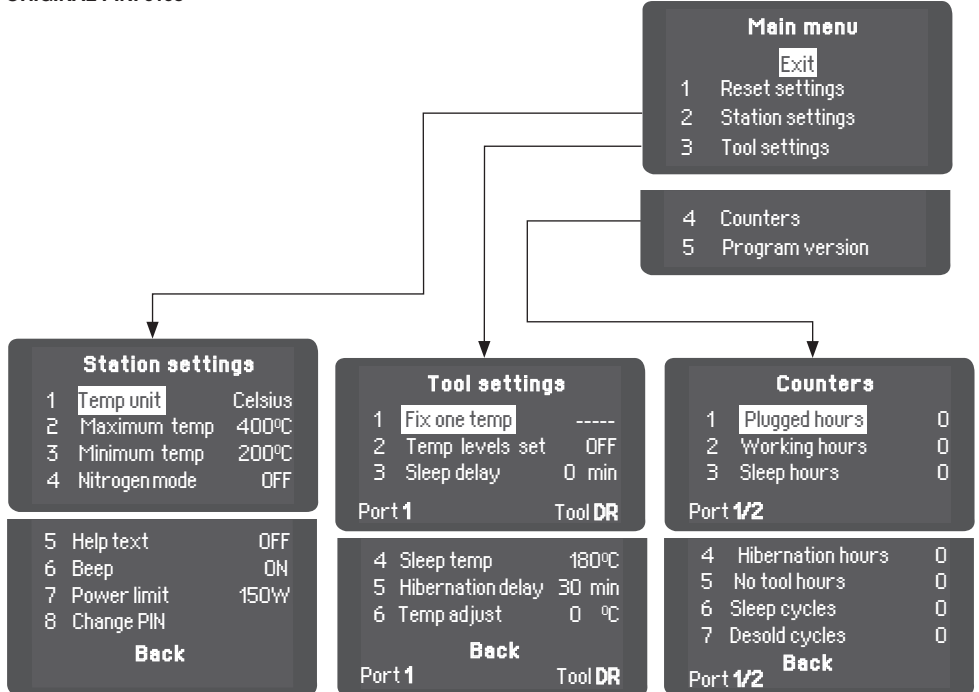


DD CONTROL SCREEN

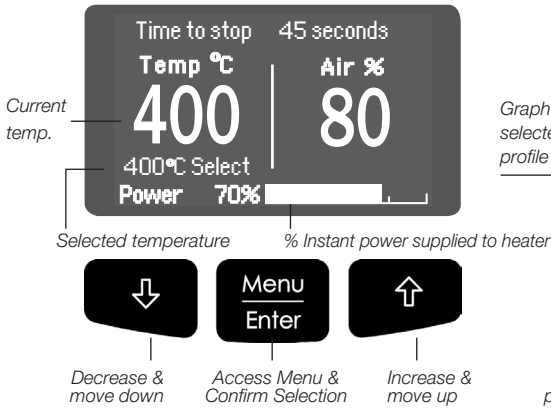


SETTINGS MENU

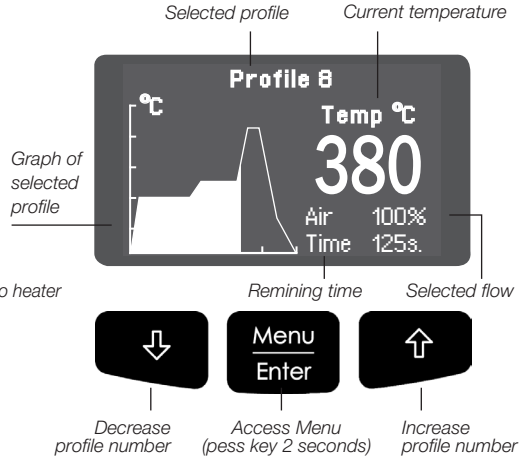
ORIGINAL PIN: 0105



JT CONTROL SCREEN MANUAL MODE



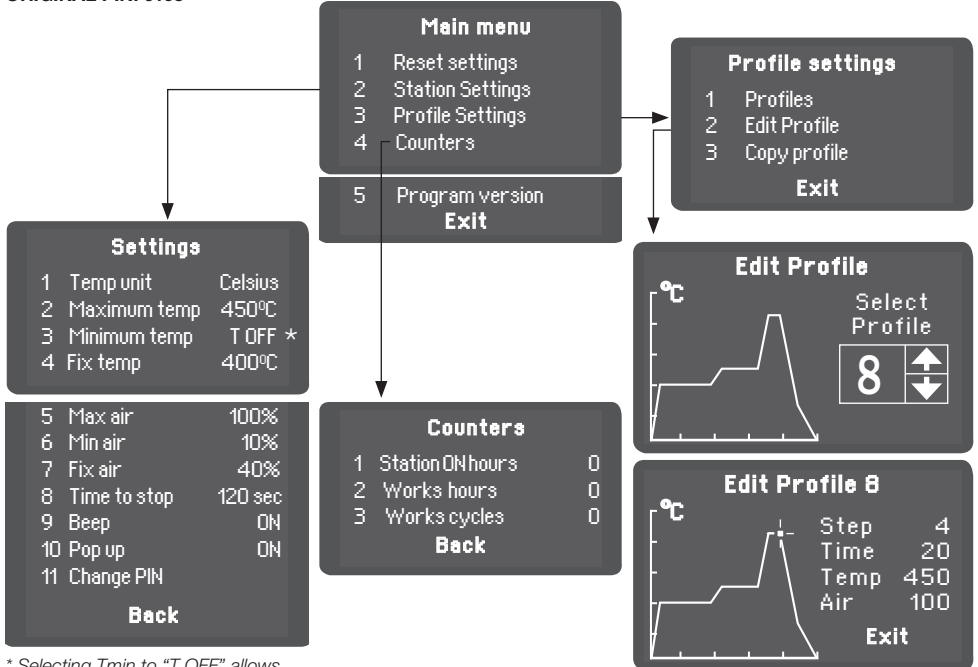
PROFILE MODE



You can switch between operating modes (Manual Mode / Profiles Mode) by pressing the "increase" and "decrease" keys simultaneously for 2 seconds. (Only if mode profiles is ON)

SETTINGS MENU

ORIGINAL PIN: 0105



* Selecting Tmin to "T OFF" allows for blowing at ambient temperature.

TECHNICAL SPECIFICATIONS

DD

- Temperature selection from 90°C (190°F) to 450°C (840°F) (±5%).
- Output Peak Power: 150W
- Safety transformer, mains separator and double isolation.
- **DD-2B** 230V 50/60Hz. Input fuse: 2A. Output: 23,5V.
- **DD-1B** 120V 50/60Hz. Input fuse: 4A. Output: 23,5V.
- **DD-9B** 100V 50/60Hz. Input fuse: 4A. Output: 23,5V.
- Total weight of unit: 3.5Kg (7,7lb)

JT

- Temperature selection from room temperature to 450°C (850°F) and cool mode (can be used to blow air at room temperature).
- Ambient Operating Temperature: 10 to 40°C (50-104°F)
- Output Peak Power: 1000W.
- Air flow regulation: 6-45 l/min.
- **JT-2A** 230V 50/60Hz. Input fuse 4A.
- **JT-1A** 120V 50/60Hz. Input fuse 8A.
- **JT-9A** 100V 50/60Hz. Input fuse 8A.
- Total weight of unit: 2.3Kg (5.1lb)

MS-A

- Supply: 24V.
- Power: 10W.
- Weight of complete unit: 1,6 Kgs.

- 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

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0010493-1112