



# DM 4 TOOLS CONTROL UNIT

# **DM / 4 TOOLS CONTROL UNIT**

#### **CONTROL UNIT**



**POWER CORD** 

#### MANUAL



## **INSTALLATION**

MS-A
Desoldering Pump

DR-SD
Desoldering Stand

DM-2B / DM-1B / DM-9B

**Control Unit** 







Power Cord Socket USB Connector to PC

Connectable tools: **T210**, **T245**, **PA120**, **HT420**, **AP130**, **DR560** and **DS360**.

Connectable modules: MS, MV and MN.

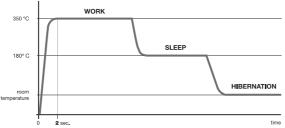
## **HEAT MANAGEMENT**

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).

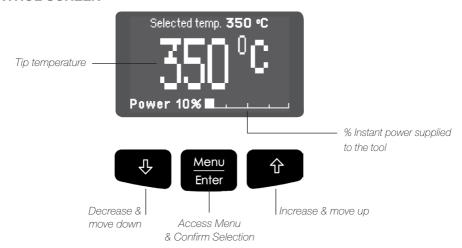
**Hibernation mode:** After longer periods of inactivity (pre-set i.e 30 minutes), the power is cut off and the tool cools down to room temperature.



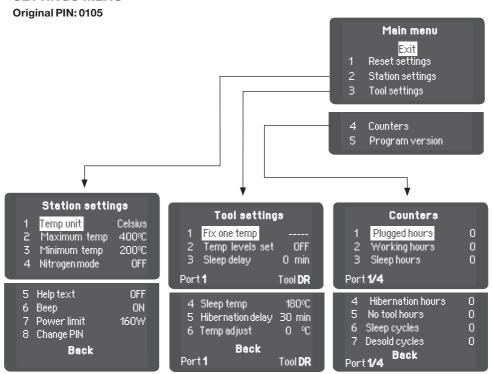
Heat management increase tip life which reduces cost of ownership.



### **CONTROL SCREEN**



## **SETTINGS MENU**



#### **TECHNICAL SPECIFICATIONS**

- Temperature selection from 90°C (190°F) to 450°C (840°F) (±5%).
- Output Peak Power: 160W.
- Safety transformer, mains separator and double isolation.
- **DM-2B** 230V 50/60Hz. Input fuse: 3,15A. Output: 23,5V.
- **DM-1B** 120V 50/60Hz. Input fuse: 6A. Output: 23,5V.
- **DM-9B** 100V 50/60Hz. Input fuse: 8A. Output: 23,5V.
- Total weight of unit: 4,4 Kg (9,7 lb.)
- 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.



#### WARRANTY

JBC's 2 year warranty covers this equipment against all manufacturing defects, including the replacement of defective parts and 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 form duly filled in.

SERIAL Nº

DEALER'S STAMP

DATE OF PURCHASE