

**JBC DMP**

# 4-Tool DMU Precision Rework & Desoldering Station

**JBC****FREE  
TEST 30  
DAYS**

DMU Control Unit manages up to 4 tools simultaneously and is fully compatible with 10 different JBC tools.

MSE Electric Desoldering Module is indispensable for a Repairing process.

It provides the best soldering quality thanks to JBC Most Efficient Soldering System and additionally Sleep & Hibernation Modes help to extend life of tips.

It features all the Excellence range benefits such as station customization, full control of soldering processes and remote work management.

DMP works simultaneously with T210 Precision Purpose Handle, T245 General Purpose Handle, AM120 Adjustable Micro Tweezers and DR560 Desoldering Iron.

**Don't believe us...  
TRY IT!**

**FREE  
TEST 30  
DAYS**

## REFERENCES

Equipped with Electric Pump:

**DMPSE-9QA** 100 V

**DMPSE-1QA** 120 V

**DMPSE-2QA** 230 V

## PRODUCT COMPOSITION

- 1 DMU 4-Tool Control Unit
- 1 MSE Electric Desoldering Module for DDU & DMU
- 1 AM120 Adjustable Micro Tweezers (cartridge not included)
- 1 T210 Precision Handle (cartridge not included)
- 1 T245 General Purpose Handle (cartridge not included)
- 1 DR560 Desoldering Iron (C560003 already inserted)
- 2 ADS Stand for T210 & T245 Handles
- 1 AMS Stand for AM120 & PA120 Tweezers
- 1 DRS Stand for DR560 Desoldering Iron
- 1 CLM Manual Tip Cleaner

## SPECIFICATIONS

<b>Selectable Temperature</b>	90 to 450 °C / 190 to 840 °F
<b>Vacuum (at 6 bar)</b>	75% / 570 mmHg / 22.4 inHg
<b>Flow rate (at 6 bar)</b>	9 SLPM

### CONNECTIVITY

<b>USB-B (rear)</b>	Software PC / Traceability
<b>USB-A (front)</b>	Firmware update. Soldering Graphics / Profiles management. Dino-Lite USB microscope connection. Compatible models: AM2011 and AM2111.
<b>Robot</b>	RS-232 remote control or Smart Fume Extractor connection
<b>LAN</b>	Remote control / Traceability
<b>Equipotential bonding</b>	Optional connection to EPA

- 1 SCH Cartridge Holder
- 1 P405 Pedal

**ESD/EOS****ESD safe**

Tip to ground resistance &lt;2 ohms

Tip to ground voltage &lt;2 mV RMS

**POWER SUPPLY**

Peak power 160 W per tool – 23.5 V

Operating temp. range 10 to 50 °C / 50 to 120 °F

**DIMENSIONS AND WEIGHT**Control Unit 148 x 120 x 232 mm / 4.57 kg  
5.8 x 4.7 x 9.1 in / 10.08 lbPackage 368 x 474 x 195 mm / 11.11 kg  
14.5 x 18.7 x 7.7 in / 24.49 lb