

JBC DMSE

2-Tool DME Station with Electric Pump

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The DME manages up to 4 tools simultaneously and is fully compatible with 10 different JBC tools. Check below for the complete list of compatible tools.

The MSE Electric Desoldering Module is indispensable for a complete desoldering 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.

The DMSE works simultaneously with the DR560 Desoldering Iron and the T245 Handle.

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



REFERENCES

Equipped with Electric Pump:

DMSE-9QA 100 V
DMSE-1QA 120 V
DMSE-2QA 230 V

PRODUCT COMPOSITION

- 1 DME 4-Tool Control Unit
- 1 MSE-A Electric Desoldering Module for DDE & DME
- 1 T245-A General Purpose Handle (cartridge not included)
- 1 DR560-A Desoldering Iron
- 1 AD-SE Stand for T210 & T245 Handles
- 1 DR-SE Stand for DR560
- 1 CL8499 Manual Tip Cleaner

SPECIFICATIONS

Selectable Temperature	90 to 450 °C / 190 to 840 °F
Vacuum	75% / 570 mmHg / 22.4 inHg
Flow rate	9 SLPM

CONNECTIVITY

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

ESD/EOS**ESD safe**

Tip to ground resistance <2 ohms

Tip to ground voltage <2 mV RMS

POWER SUPPLY

Peak power 160 W per tool – 23.5 V

Ambient operating temp. 10 to 50 °C / 50 to 120 °F

DIMENSIONS AND WEIGHTControl 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

CONNECTABLES

Modular System



MSE-A

Electric Desoldering Module for DDE & DME



MVE-A

Pneumatic Desoldering Module for DDE & DME



MNE-A

Nitrogen Flow Regulator for DDE, DME & HDE

Compatible tools



PA120-A

Micro Tweezer



AM120-A

Adjustable Micro Tweezer



HT420-A

Thermal Tweezer



T210-A

Precision Handle



T210-NA

Nitrogen Precision Handle



T245-A

General Purpose Handle



T245-NA

Nitrogen General Purpose Handle



DS360-A

Micro Desoldering Iron



DR560-A

Desoldering Iron



AP250-A

Solder Feed Iron

Accessories



KNE-A

Nitrogen Kit for DDE & DME



GN-A

Nitrogen Generator Module



CC1001

Cable Collector