



DDSE Station is equipped with **MSE Module** to ensure efficient and precise solder removal through **high suction performance**

It is **suitable for SMDs, high-power applications, through-hole desoldering**, and removal of excess solder after rework.

The station delivers **high rework quality** through **JBC Most Efficient Soldering System**

In addition, **Intelligent Heat Management** extends **tip life and reduces energy consumption**

It includes:

- **DDE 2-Tool Control Unit**, managing up to two tools simultaneously. Compatible with 13 **JBC Tools**, each delivering up to 150 W.
- **T245 General Purpose Handle**, compatible with **C245 Cartridge Range**.
- **DR560 Desoldering Iron**, compatible with **C560 Tip Range**.
- **MSE Electric Desoldering Module**, providing high suction performance for complete desoldering.

REFERENCES

DDSE-1QF - 120 V

DDSE-2QF - 230 V

DDSE-9QF - 100 V

PRODUCT COMPOSITION

- 1 - DDE 2-Tool Control Unit
- 1 - MSE Electric Desoldering Module for DDE & DME
- 1 - T245 General Purpose Handle (cartridge not included)
- 1 - DR560 Desoldering Iron (C560003 already inserted)
- 1 - ADS Stand for T210 & T245 Handles
- 1 - DRS Stand for DR560 Desoldering Iron
- 1 - SCH Cartridge and Tips Holder

SPECIFICATIONS**DDE Control Unit**

Nominal power	200 W
Peak power	150 W per tool
Selectable temperature	90 to 450 °C / 190 to 840 °F
Idle temp. stability (still air)	±1.5 °C / ±3 °F / Meets and exceeds IPC J-STD-001F
Temperature accuracy	±3 % (using reference cartridge)
Temp. adjustment	±50 °C / ±90 °F through station setting menu
Tip to ground vol./ resist.	Meets and exceeds ANSI/ESD S20.20 and IPC J-STD-001F
Ambient Operating Temp	10 - 40 °C / 50 - 104 °F
Connections	USB-A: Firmware Update, Graphics and Profiles USB-B: PC Communication RJ12: Fume Extractor/Peripherals/Robot

MSE Module

Power	42 W
Vacuum	85 % / 640 mmHg / 25.4 inHg
Flow rate	35 SLPM
Ambient Operating Temp	10 - 40 °C / 50 - 104 °F
Pedal connector	Yes
Complies with CE standards	
ESD safe	

WEIGHT AND DIMENSIONS

Control Unit	232 x 148 x 120 mm / 6.07 kg 9.13 x 5.83 x 4.72 in / 13.38 lb
Package	425 x 360 x 433 mm / 11.05 kg 16.73 x 14.17 x 17.05 in / 24.36 lb