



DDPE offers **fast and precise rework for SMD components and small outline ICs**

This station is **ideal for handling small, delicate components**, powered by **JBC Most Efficient Soldering System**. It features **Intelligent Heat Management** to **extend tip life and reduce energy consumption**

Includes:

- **DDE 2-Tool Control Unit** manages up to two tools simultaneously and is fully compatible with 13 different **JBC Tools**, delivering up to 150 W per tool.
- **T210 Precision Handle** and **AM120 Adjustable Micro Tweezers**.
- T210 works with **C210 Cartridge Range** and AM120 with **C120 Cartridge Range**.

REFERENCES

DDPE-1QD - 120 V

DDPE-2QD - 230 V

DDPE-9QD - 100 V

PRODUCT COMPOSITION

- 1 - Instruction Manual
- 1 - DDE 2-Tool Control Unit
- 1 - AM120 Adjustable Micro Tweezers (cartridge not included)
- 1 - T210 Precision Handle (cartridge not included)
- 1 - ADS Stand for T210 & T245 Handles
- 1 - AMS Stand for PA120 & AM120 Micro Tweezers
- 1 - SCH Cartridge and Tips Holder

SPECIFICATIONS

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
Complies with CE standards	
ESD safe	

WEIGHT AND DIMENSIONS

Control Unit	232 x 148 x 120 mm / 4.83 kg 9.13 x 5.83 x 4.72 in / 10.65 lb
Package	545 x 345 x 275 mm / 8.07 kg 21.46 x 13.58 x 10.83 in / 17.79 lb