

It is ideal for **tinning wires quickly and safely** as well as for **soldering and desoldering through-hole multipin components**. Additionally, it offers all the advantages of **JBC Most Efficient Soldering System**.

It includes:

- **DDE 2-Tool Control Unit**: It operates with 2 soldering or desoldering tools simultaneously and allows you to update the software, create graphs and manage parameters from a PC.
- **CTS Solder Pot Stand**: Equipped with a residue tray and protective screen, it prevents accidental tipping and allows you to work safely.
- **CHB Converter**: It allows you to connect the handle to the control unit directly.
- **T245 General Purpose Handle**: Compatible with **C245SP01** (18 x 15 mm). The long-lasting solder pot will resist the corrosiveness of lead-free solder alloys.
- Cartridge **C245SP01** (18 x 15 mm) included.



REFERENCES

DDCT-1B - 120 V

DDCT-2B - 230 V

DDCT-9B - 100 V

PRODUCT COMPOSITION

- 1 - Instruction Manual
- 1 - DDE 2-Tool Control Unit
- 1 - T245 General Purpose Handle (cartridge not included)
- 1 - CTS Solder Pot Stand
- 1 - C245SP01 Solder Pot Cartridge 18 x 15
- 1 - CHB Converter

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, Dino-Lite USB Microscope (models AM2011, AM2111) 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 / 2.62 kg 9.13 x 5.83 x 4.72 in / 5.78 lb
Package	450 x 345 x 243 mm / 4.07 kg 17.72 x 13.58 x 9.57 in / 8.97 lb