

JBC JTU

Hot Air Control Unit

JBC



JTU is a **high powered Hot Air control unit capable of reworking all types of SMDs.**

It offers an intuitive user interface which provides quick access to station parameters. Additionally allows you to **work with Profiles Mode specially when Rework Arms as such RWB, RWS or RWT are used.** In this mode you can set up or edit as many as 25 profiles of temperature and air flow.

JTU operates with two different tools JTT Heater Hose Set or TET Precision Heater Hose Set.

The combination of JBC Exclusive Hot Air System with protectors, tripods and extractors ensures desoldering components easily and safety.

As all JBC Control Units, JTU has a menu with **more than 10 parameters to be customised.**

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



REFERENCES

JTSE-2UA 230V
JTSE-1UA 120 V

SPECIFICATIONS

Selectable Temperature	150 to 450 °C (300-840 °F)
Air flow	5 to 50 SLPM
Temperature profiles:	Design specific thermal profiles to avoid thermal shock during soldering processes. Up to 25 fully configurable soldering profiles can be stored.
Cool mode	T off. Used to blow air to room temperatur
Vacuum	30% / 228 mmHg / 9 inHg
CONNECTIVITY	
USB-B	Software PC
Robot	RS-232 remote control
Pedal	Optional tool control
POWER SUPPLY	
Peak power	700 W
Ambient operating temp.	10 to 50 °C / 50 to 120 °F

DIMENSIONS AND WEIGHT

Control Unit	230 x 148 x 160 mm / 1.90 kg. 9.06 x 5.83 x 6.30 in / 4.19 lb.
Package	258 x 328 x 208 mm / 2.56 kg. 10.16 x 12.91 x 8.19 in / 5.64 lb.