

JNA-2B precision hot air station, incl. T260-A vacuum pipette and NH-A precision hot air iron



The JBC precision hot air station JNA-2B sets new standards in SMD post-processing and is the ideal solution for high-precision soldering work on ultra-small components such as 01005 under the microscope. Thanks to its compact design - it is considered the smallest hot air station on the market - it enables work to be carried out in the tightest of spaces without affecting neighboring components.

With a temperature range of 150 to 450°C and a finely adjustable airflow of 0.15 to 2.5 SLPM, the JNA-2B offers maximum control for delicate SMD repairs. The two operating modes - manual and programmed - allow individual adjustments for different soldering requirements.

The integrated "Pick & Place" function, activated via the supplied pedal, enables precise positioning and removal of components. The station is also equipped with a vacuum pump, which supports the safe handling of small components.

In addition to the control unit, the scope of delivery also includes the NH-A hot air piston, the NAS stand, two hot air nozzles (Ø 1.0 mm and 3.0 mm), the T260 pick & place tool, curved needles, suction cups and the P-405 foot switch.

With a weight of 4.062kg and dimensions of 170×180×110mm, the JNA-2B is not only powerful, but also space-saving. The ESD-safe design and the USB-B interface for PC connection round off the profile of this professional hot air station.

- Nominal power: 70W

- Selectable temperature: 150° to 450° / 300 to 840 °F
- Air flow regulation: 0.15 - 2.5 beats per minute
- Negative pressure: 53% / 397 mmHg / 15.6 inHg
- ESD-safe: Complies with ANSI/ESD S20.20-2021
- Equipotential equalization: Connection to EPA
- USB-A: Firmware update, graphics and profiles
- USB-B PC communication
- RJ12 connection: Connection for remote control or to the FAE Fume Extractor
- Connection for pedal: tool control
- Net weight: 4.06 kg (8.94lb)
- 180 x 170 x 110 mm / 4.06 kg
- Packaging: 425 x 295 x 495 mm / 5.75 kg

Item no.	WL81281
Model	JNA-2B
Manufacturer	JBC
Manufacturer article no.	JNA-2B
GPSR manufacturer data	JBC Soldering SL Ramón y Cajal 3 ES-08750 Molins De Rei www.jbctools.com
Length with packaging	425 mm
Width with packaging	295 mm
Height with packaging	495 mm
Sales unit	1 piece
Content unit	1 piece
Incl. battery	no
Power	70 W
Voltage	230 V
Temperature range °C	150 – 450 °C
Suitable soldering iron	J125410, J325410
Station (type)	hot air station
Power	70 W
ESD compliant	yes