

Hot air station 700 W with ESHT extractor stand - JBC JTSE-2B

Item no. WL71140

Manufacturer JBC

Powerful Premium Line hot air station with 700 W nominal power, a temperature range of 150 to 450 °C and an air flow of 5 to 50 SLPM. Up to 25 configurable profiles and a type K thermocouple support controlled rework processes. This version is supplied with the ESHT extractor stand.

TECHNICAL DATA

Power	700 W
Temperature (max.)	bis 450 °C
Temperature range	150-450 °C
Weight	0.1 kg



STANDARDS & COMPLIANCE

ESD safe IEC 61340-5-1

DESCRIPTION

The JTSE-2B is a powerful Premium Line hot air station with 700 W nominal power. It controls the temperature from 150 to 450 °C at an air flow of 5 to 50 SLPM and stores up to 25 fully configurable soldering profiles to avoid thermal shock. This version is supplied with the ESHT extractor stand.

BENEFITS

- Nominal power 700 W with selectable temperature from 150 to 450 °C
- Air flow 5 to 50 SLPM for the right throughput during rework
- Up to 25 fully configurable temperature profiles to avoid thermal shock
- Type K thermocouple for control and protection of component and PCB
- USB-A and USB-B ports, RS-232 for robot and pedal, equipotential bonding to the EPA
- ESD safe design for protected workstations

TECHNICAL DATA

Item no.	WL71140
Manufacturer item no.	JTSE-2B

Manufacturer	JBC
Model line	Premium Line
Station type	hot air station
Nominal power	700 W
Temperature range	150-450 °C
Air flow	5 to 50 SLPM
Vacuum	30% / 228 mmHg / 9 inHg
Storable soldering profiles	up to 25
Thermocouple	type K
Operating temp. range	10-50 °C
Station dimensions	232 x 148 x 160 mm
Station weight	4.93 kg
Package dimensions	490 x 485 x 278 mm
Weight with packaging	6.01 kg
ESD safe	yes
Order unit	piece

APPLICATIONS

Rework and desoldering of small and medium SMD components with hot air in repair, prototyping and production.

COMPATIBILITY AND SCOPE OF DELIVERY

The JTSE-2B station is supplied with the ESHT extractor stand. Runs with the exclusive JBC hot air system and matching nozzles.

ESD safe for workplaces in accordance with IEC 61340-5-1. Made in Spain.