

Solder tweezer kit with SHP-MTZ handpiece for TMT-2000S - Thermaltronics TZ-KIT-3

Item no. WL37539

Manufacturer Thermaltronics

For repair benches built around the TMT-2000S power unit, the TZ-KIT-3 supplies the SHP-MTZ tweezer handpiece together with the SHH-MTZ stand. Chip components are heated from both sides and lifted off the board in one move. The arms lock and the TZ-series tips adjust in height and angle.

TECHNICAL DATA

Temperature (max.) up to 500 °C

Temperature range 325-475 °C

Weight 0.1 kg



DESCRIPTION

At a repair bench the time a joint stays hot decides how the pad and the laminate survive. The TZ-KIT-3 turns a TMT-2000S into a tweezer station: the ergonomic SHP-MTZ hand part heats both terminals of a component at once so it can be lifted without prying.

BENEFITS

- Heating from both sides protects pads and tracks during removal
- Lockable arms give a constant contact pressure across repetitive work
- Soldering tips adjust horizontally and vertically for differing component heights
- Ergonomic hand part suited to repair soldering on the smallest components
- SHH-MTZ stand already included

TECHNICAL DATA

Item number	WL37539
Model	TZ-KIT-3
Manufacturer	Thermaltronics
Manufacturer item number	TZ-KIT-3
Handle type	Soldering tweezers
Matching station	TMT-2000S

Suitable tips	TZ-series tweezer tips
Included handpiece	SHP-MTZ
Included stand	SHH-MTZ
Dimensions with packaging (LxWxH)	240 mm x 190 mm x 180 mm
Dimensions with packaging in inches (LxWxH)	9.4 in x 7.5 in x 7.1 in
Order unit	Piece

APPLICATIONS

Electronics service, field repair of assemblies, replacement of faulty chip parts and diodes, and modification of prototypes. It makes sense wherever a TMT-2000S is already installed and the bench is to gain a second handpiece option.

COMPATIBILITY AND SCOPE OF DELIVERY

Designed for the TMT-2000S soldering station. Included are the SHP-MTZ handpiece and the SHH-MTZ stand. TZ-series tweezer tips are not part of the kit and are selected by component width.