

Desoldering gun with compressed-air vacuum for TMT-9000PS and MX units - Thermaltronics DS-GUN-1

Item no. WL37497

Manufacturer Thermaltronics

Clearing plated-through holes with braid is slow and hard on the pad. The DS-GUN-1 turns ordinary shop compressed air into a strong vacuum and pulls the molten solder out of the barrel in one stroke. It runs on the TMT-9000PS and on the Metcal MX-500, MX-5000 and MX-5200 power units, where it replaces the MX-DS1 gun.

TECHNICAL DATA

Weight

0.1 kg



DESCRIPTION

On through-hole repair work the desoldering gun decides whether a via comes free in one go or needs several attempts. The DS-GUN-1 uses the compressed air already available at the bench, converts it into vacuum and draws the solder straight into the solder chamber while the DT series tip carries the heat into the pad.

BENEFITS

- Vacuum generated from standard compressed air, no separate pump needed
- Direct replacement for the Metcal MX-DS1 on existing workstations
- Runs on TMT-9000PS, MX-500, MX-5000 and MX-5200
- Filter wool and solder chamber change without tools
- Light 0.1 kg handpiece for longer repair runs

TECHNICAL DATA

Item number	WL37497
Model	DS-GUN-1
Manufacturer	Thermaltronics
Manufacturer item number	DS-GUN-1
Handle type	Soldering gun

Replaces	Metcal MX-DS1
Dimensions with packaging (LxWxH)	150 mm x 170 mm x 40 mm
Dimensions with packaging in inches (LxWxH)	5.9 in x 6.7 in x 1.6 in
Weight	0.1 kg
Order unit	Piece

APPLICATIONS

Desoldering of leaded components, connectors and pin headers in repair, prototyping and field service. Suited to multilayer boards where heat has to reach the barrel quickly and the solder must be removed completely.

COMPATIBILITY AND SCOPE OF DELIVERY

Fits the TMT-9000PS, MX-500, MX-5000 and MX-5200 power units. The DS-HPC-1 handpiece cable provides the connection and the SHH-3 stand holds the gun during work. Supplied as a single gun without cable or stand.