

# Soldering / Desoldering Station

MTQ 917



## Description:

The Soldering & Desoldering Station is a high performance and multi-function station for electronic product research, production and rework.

The soldering iron and the desoldering gun tool are controlled automatically by two micro-processors. The digital control electronics and high-quality sensor and heat exchange system guarantee precise temperature control at the soldering tip.

The highest degree of temperature precision and optimal dynamic thermal behaviour under load conditions is obtained by the quick and accurate recording of the measured values in a closed control circuit, and this design is especially for the lead-free production technics.

The high power and slim design makes this iron suitable for fine soldering work. The heating element is made of PTC and the sensor on the soldering tip can control the soldering temperature quickly and accurately.

The high power and gun type design makes this iron gun suitable for fine desoldering work. The heating element is made of PTC and the sensor on the desoldering tip can control the desoldering temperature quickly and accurately.

## Specification

### Station

Power Supply	110-130V AC / 220-240 V AC
Power Consumption	60W + 80W
Main fuse	3.15A
Function display	LCD

### Soldering Iron

Voltage	24V AC
Power	60 W heat up rating 130W
Temperature	60 deg C to 480 deg C
Heating element	Ceramic heater

### DeSoldering Gun

Voltage	24V AC
Vacuum Pressure	600 mm HG
Power	80W
Temperature	160 deg C to 480 deg C