

**at about 50% cost of similar German make
with higher performance and reliability**

Heat Plate Model 870

- Heating Surface 200x180 mm
- Temperature upto 300°C
- Digital display of SET or ACTUAL temperature
- Digitized controls for precise temperature setting



Metal Cover for Reflow Oven like working



Specifications

Input Power	: 230 V/ 50 Hz, 800 Watts
Heating area	: 200x180 mm
Plate material	: Aluminum
Temperature sensor	: K-type thermocouple
Temperature range	: 50° ~ 300°C
Dimensions	: 280x290x100 mm (approx.)
Weight	: 5.8 kg (approx.)

Features

- Highly reliable Heating Elements ensure surface temperature is evenly distributed on total surface area.
- Closed Loop PID Temperature Controller provides precise and stable temperature as per setting.
- Temperature can be set in steps of 100, 10 and 1. Press Star Button for 2 seconds until desired step flashes.
- Separate Switch for Power ON/OFF and separate Switch for Heating and Cooling are provided.
- There is an in-built Temperature Calibration provision to meet ISO-9000 requirements.
- Hinged Top Hood creates an oven like environment for effective reflow soldering application.
- Actual temperature of Heat Plate is also displayed even under un-heated condition to avoid injuries to operator.
- Designed for pre-heating and reflow soldering of hi-reliability aerospace type PCBs which require even heating.