



## SMD SOLDERING & DE SOLDERING STATION WITH NECESSARY ACCESSORIES MODEL-SMDSTATION100

This instrument is used to solder and desolder different types of Electronics Components on PCB.



### SPECIFICATIONS

#### SMD Soldering and Desoldering Station

1. Digitally Calibrated Temperature Control
2. SMD Soldering & Desoldering Power Consumption : 60 Watts
3. Input AC Voltage : 170 to 270 V
4. De-soldering : Power Consumption : 70 Watt  
Temperature Range : 180 to 480° Centigrade
5. Soldering Power Consumption : 270 Watts
6. Hot Air Temperature : 200 to 550° Centigrade
7. Heat Up Quickly: The hot air rework have PID technology ensures a rapid temperature rise control. the hot air gun heats up to 500°C in 10-25 seconds and keeps its temperature. Ideal for Desoldering SOIC, CHIP, QFP, PLCC, BGA and repairing mobile phones, repairing laptops, repairing circuit boards etc.
8. Hot Air Desoldering Station with LED Display - Hot air rework station with digital LED display, high performance. Adopted PID program to monitor the temperature of the hot air gun, it can ensure the stability of temperature.
9. Temperature Range: 180 to 480° Centigrade. High Quality Desoldering Gun - The soft air design is suitable for blowing heat sensitive parts, and the surrounding plastic parts are not deformed. Automatic cooling function for effectively prolonging the heater's life and protecting the hot air heater. 8 adjustable air volume levels and 3 additional nozzles (8 /10/13\*13mm) conduct a concentrated heat flow to the work surface.
10. Air Flow: Max. 120L/min
11. When the temperature is less than 70 degree, can stop rotation automatically.

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**Dealer:-**

### **Accessories**

1. SMD Soldering and Desoldering Station
2. Practical Manual - Printed + Soft Copy : 1 No.

### **EXPERIMENTS**

1. To solder and desolder general Electronics parts on PCB
2. To solder and desolder SMD Electronics parts on PCB