

Hot Air Rework Station manual

WARNING

The "warnings" and notes in this manual are defined as follows:

Warning: Misuse may result in death or serious injury to the user.

Caution: Misuse may result in injury to the user or substantial damage to the object in question.

Model	Power	Temperature range	voltage	The gas flow
858D	700W	200-500℃	220V-50Hz	120 l/min Max
8586	700W	200-500℃	220V-50Hz	120 l/min Max

Features:

- 1, Closed-loop circuit design with sensor, microcomputer temperature control, LED display, large power, rapid temperature rise, accurate and stable temperature , truly achieve lead-free disassembly welding effect.
- 2, Adjustable air flow, large air volume and soft outlet, convenient temperature adjustment, can adapt to a variety of uses.
3. The handle is equipped with a direction sensor. As long as you pick up the handle to the working Angle, the system quickly enters working mode. And stops heating when the handle returned to it's bracket.
- 4, the system is equipped with automatic cooling function, can prolong the life of heating wire and protect the hot air gun.
5. Brushless fan has long life span and low noise.

Operation instructions:

858D operation instructions: 1. Connect the handle, turn on the power supply, the display shows the set temperature value, and enter the standby state. "SLP" At this time, the Rework station is in standby state, when the handle is removed from the bracket, the temperature rises to the set temperature can be used normally.

2. Temperature setting: Press UP or DOWN to set the working temperature.

3. Temperature calibration: press and hold the UP button and starts the machine to enter the calibration mode. When the LED shows a value of 00, input the measured temperature difference and wait for the calibration mode to exit .

8586 operation instructions:

1, connect the handle, turn on the power supply, the display shows the set temperature value, and enter the standby state "SLP" at this time, the Rework station is in standby state, when the handle is removed from the bracket, the temperature rises to the set temperature can be used normally.

2. Function switch: Press SET to switch the display modes of REWORK and SOLDER. When the REWORK light is on, press UP and DOWN to SET the temperature of the Hot Air; when the SOLDER light is on, press UP and DOWN to SET the temperature of the Soldering Iron; Turn AIR knob to adjust the AIR volume.

3. Temperature calibration: 1. Quickly press the SET key twice to enter the calibration mode. Input the measured temperature difference and wait for the calibration mode to exit. (Calibrate the heat gun when the REWORK light is on, and the soldering iron when the SOLDER light is on).

Fault details:

If " - --1": is displayed, the heat gun is in standby state, indicating that the power switch of the rework station is turned off.

If "-- 2": is displayed, the soldering iron is not turned on, that is, the power switch of the soldering iron is turned off.

If "SLP": is displayed, the heat gun is in sleep state.

If "S-E" : indicates that the sensor error, and the machine stops heating.

If "H-E" indicates that the heating element error, and the machine stops heating.

LED Digital tube's last decimal point: 1, full light: heating. 2, all off: stops heating. 3, flashing: at a constant temperature.