

# 8858 III – YIHUA Portable Type Hot Air

PORTABLE HOT AIR REWORK STATION 300W +100...+480°C

Control Unit Dimensions: ( $\pm 5$ mm)

- Length: 222 mm
- Width: 48 mm
- Height: 45 mm

Code: 8858 III

## Temperature:

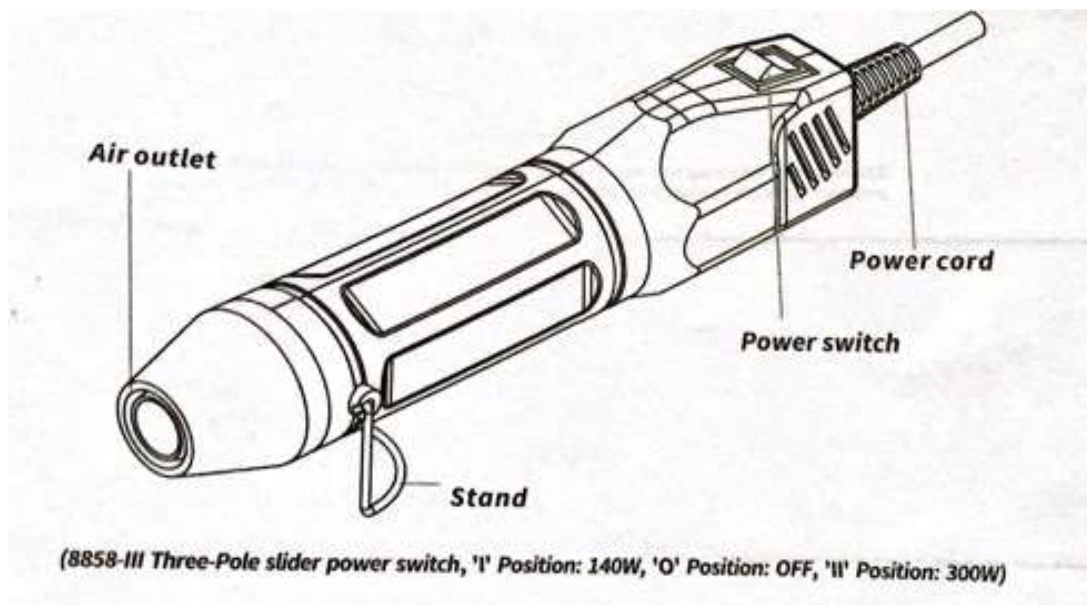
- Mode 1: 150...250°C (302...482°F) – Power: 140W
- Mode 2: 250...350°C (482...662°F) – Power: 300W

Operating Ambient Temperature: 0...40°C (32...104°F)

It is suitable for solidified clay, softening paint, heat shrinkable sheet, shrinkable heat, shrinkable tune, packaging ...

It is especially suitable for DIY handicraft producers.

## Product Diagram



## Operating Guidelines

1. Open the holder toward the power cord.

2. Connect the power cord, turn on the power switch, and the hot air pen starts to blow hot air. Pick up the hot air pen, adjust the distance between the outlet of the hot air pen and the item, and properly heat the item.**WARNING: DO NOT BLOCK THE HOT AIR OUTLET WITH OBJECTS**
3. After working, turn off the power switch, if not used for a long time, unplug the power cord.

### **Notice**

1. Do not touch the air outlet, beware of burns
2. The hot air pen blows cold air, indicating that the heating core is damaged and need to be replaced.

### **Important Safeguards (Full version included with product)**

1. To provide continued protection against risk of electric shock, connect to property grounded outlets only.
3. Hot Surface. Avoid Contact.
4. Shock Hazard To provide continued protection against electric shock disconnect from the power supply when not in use.
5. Heat gun, soldering iron, desoldering iron must be placed on its stand when not in use.
6. HOUSEHOLD AND INDOOR USE ONLY.
7. To prevent electric shock, unplug before replace the fuse and other service.
8. Replace only with same type and rating of fuse.
9. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
10. Children should be supervised to ensure that they do not play with the appliance.
11. The soldering iron and desoldering iron is only to be used with the power supply unit provided with the appliance,
12. If the SUPPLY CORD is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
13. Any servicing should be performed by an authorized service representative AND that the product has no user serviceable parts.

14. To reduce the risk of fire or electric shock, do not expose this product to rain or moisture. Store indoors. Read instruction manual before using

15. A fire may result if the appliance is not used with care, therefore

- be careful when using the appliance in places where there are combustible materials;
- do not apply to the same place for a long time;
- do not use in presence of an explosive atmosphere
- be aware that heat may be conducted to combustible materials that are out of sight;
- place the appliance on its stand after use and allow it to cool down before storage;

do not leave the appliance unattended when it is switched on

16. Hidden areas such as behind walls, ceilings, Roofs, soffit boards and other panels may contain flammable materials that could be ignited by the

heat gun when working in these locations. The ignition of these materials may not be readily apparent and could result in property damage and

injury to persons., When working in these locations, keep the heat gun moving in a back-and-forth motion. Lingering or pausing in one spot could

ignite the panel or the material behind it

17. **WARNING:** Extreme care should be taken when stripping paint. The peelings, residue and vapors of paint may contain lead, which is poisonous. Any pre-1977 paint may contain lead and paint applied to homes prior to 1950 is likely to contain lead. Once deposited on surfaces, hand to mouth contact can result in the ingestion of lead. Exposure to even low levels of lead can cause irreversible brain and nervous system damage; young and unborn children are particularly vulnerable.

19. **LEAD-BASED PAINT SHOULD ONLY BE REMOVED BY A PROFESSIONAL AND SHOULD NOT BE REMOVED USING A HEAT GUN.**

20. Persons removing paint should follow these guidelines:

- 1) Move the work piece outdoors. If this is not possible, keep the work area well ventilated. Open the windows and put an exhaust fan in one of them. Be sure the fan is moving the air from inside to outside
- 2) Remove or cover any carpets, rugs, furniture, clothing, cooking utensils and air ducts
- 3) Place drop cloths in the work area to catch any paint chips or peelings Wear protective clothing such as extra work shirts, overalls and hats.
- 4) Work in one room at a time. Furnishings should be removed or placed in the center of the room and covered. Work areas should be sealed off from the rest of the dwelling by sealing doorways with drop cloths.

5) Children, pregnant or potentially pregnant women and nursing mothers should not be present in the work area until the work is done and all clean up is complete.

6) Wear a dust respirator mask or a dual filter (dust and fume) respirator mask which has been approved by the Occupational Safety and Health Administration (OSHA), the National Institute of Safety and Health (NOSH), or the United States Bureau of Mines. These masks and replaceable filters are readily available at major hardware stores. Be sure the mask fits. Beards and facial hair may keep masks from sealing properly. Change filters often. DISPOSABLE PAPER MASKS ARE NOT ADEQUATE.

7) Use caution when operating the heat gun. Keep the heat gun moving as excessive heat will generate fumes which can be inhaled by the operator.

8) Keep food and drink out of the work area. Wash hands, arms and face and rinse mouth before eating or drinking, Do not smoke or chew gum or tobacco in the work area.

9) Clean up all removed paint and dust by wet mopping the floors. Use a wet cloth to clean all walls, sills and any other surface where paint or dust is clinging DO NOT SWEEP, DRY DUST OR VACUUM. Use a high phosphate detergent or trisodium phosphate (TSP) to wash and mop areas

10) At the end of each work session put the paint chips and debris in a double plastic bag, close it with tape or twist ties and dispose of property.

11) Remove protective clothing and work shoes in the work area to avoid carrying dust into the rest of the dwelling. Wash work clothes separately

Wipe shoes off with a wet rag that is then washed with the work clothes. Wash hair and body thoroughly with soap and water.

21. To ensure personal safety, please turn off the power switch after work is completed; When not in use for an extended period, please unplug the power cord!!!

22. Do not install nozzle when the hot air gun is turned on, the heat pipe and the nozzle must be cooling, Then installed the other nozzle.

23. The soldering iron should only be used for soldering. Do not hit the soldering iron against the work surface to remove flux residues/Can be cleaned! by the cleaning device of the product), as doing so may seriously damage the soldering iron.

24. Soldering produces fumes, ensure there is adequate ventilation.

25. After used, remember that cooling the unit, the handle should be placed on the handle holder.

26. Longer detachable power-supply cords are available and may be used if care is exercised in their use.

27. 1 a long detachable power-supply cord is used:

1) The marked electrical rating of the detachable power supply cord or extension cord should be at least as great as the electrical rating of the appliance;

2) The extension cord should be a grounding type 3 wire cord;

3) The longer cord should be arranged so that it will not drape over the countertop or tabletop where it can be tripped over; snagged, or pulled on unintentionally (especially by children).

28. A short power-supply cord (or short detachable power-supply cord) is provided to reduce the risks resulting from becoming entangled in or tripping over a long cord.

29. When using the brass wool tip cleaner (rosin-inside), DO NOT inhale the fume generated or consume the solid-state rosin, DO NOT allow your skin and eyes to get in direct contact with the rosin.