

**Yihua 878D welding machine, plastic stapler + 200 staples, knife, pliers + binders**



Yihua 878D welding machine with a set of plastic welding elements

2in1 - Hot-Air and flask

Clear display

Modern electronics inside

Hot-Air flask cooling system

⚡ Power 740W

Fast heating

Hot-Air temperature regulation: 100 - 480°C

Cave temperature adjustment: 200 - 480°C

Blowing power adjustment

Compact housing - does not take up much space

## Yihua 878D welding machine, plastic stapler + 200 staples, knife, pliers + binders



↘ Hot-air soldering station and soldering iron.

↘ Smooth regulation of the temperature of the tip soldering iron and hot air. Both modules can operate independently of each other.

↘ The device is used for soldering and desoldering electronics components. It is suitable for both hobbyists and professional workshops.

↘ The device has a compact housing that takes up little space.

↘ The clear display in the Yihua 878D station makes work very easy and indicates the actual temperature of the hot-air flask.

↘ The hot air flask is equipped with an automatic mode: placing the hot air flask on the holder causes the flask to automatically cool down until it reaches the rest temperature.

↘ Hot Air stock is powered by a fan with a brushless motor, ensuring silence, much higher durability and reliability of the device.

↘ Soldering iron 907A - universal, the most popular model of the soldering iron, which has all replaceable elements. Spare heaters, mounting bracket, or the stock itself can also be purchased in our store.

↘ Protection - ESD SAFE, which protects it against overheating.

↘ Simple construction of the station, making the device virtually failure-free.

## Yihua 878D welding machine, plastic stapler + 200 staples, knife, pliers + binders



The most important features:

- ✓ 2in1 station: tip soldering iron (flask) and Hot Air (hot air)
- ✓ After placing the Hot Air flask on the holder, the heating element automatically cools down
  - ✓ Solid and modern casing
- ✓ Processor control, high operational stability, extended life of heating elements, energy saving
  - ✓ Stock made with ESD Safe technology
  - ✓ Blowing with a brushless fan
- ✓ High temperature silicone wire for soldering irons
- ✓ Large number of tips available: over 30 models
  - ✓ Very low noise level

## Yihua 878D welding machine, plastic stapler + 200 staples, knife, pliers + binders



The station set includes:

Yihua 878D 2in1 soldering station with power cable

Arrowhead stock model 907A with a T-I type tip

Hot air flask

Hot-Air stock stand

Stand for a soldering iron with a sponge for cleaning the tip (the sponge should be moistened before work)

interchangeable nozzles:

round 6 mm

round 9 mm

square 12 mm

PP/EPDM plastic binder 100g

PP plastic binder 100g

ABS plastic binder 100g

Suitcase for storing the stapler with a set of accessories

Plastic stapler

50 pcs. straight staples

50 pieces of open staples

50 pcs of internal staples

50 pcs. sine staples

upholstery knife

cutters

List of all binders and their applications (Sent to e-mail after purchase)

## Yihua 878D welding machine, plastic stapler + 200 staples, knife, pliers + binders



Plastic stapler + 200 staples, knife, pliers

Set for repairing plastic elements

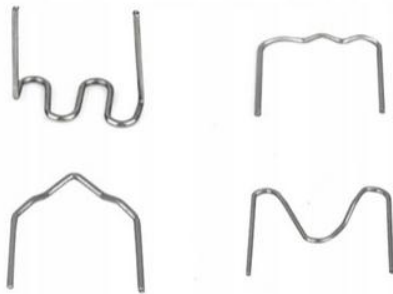
Quick and easy repair possible for removing/masking permanent cracks or welding plastic

Comes with 200 pieces of various spare "hot stapler" tips

Comes packed in a handy suitcase

Perfect for automotive, sports, hobby and other industrial applications.

The stapler is sent in a random color - you can't choose the color.

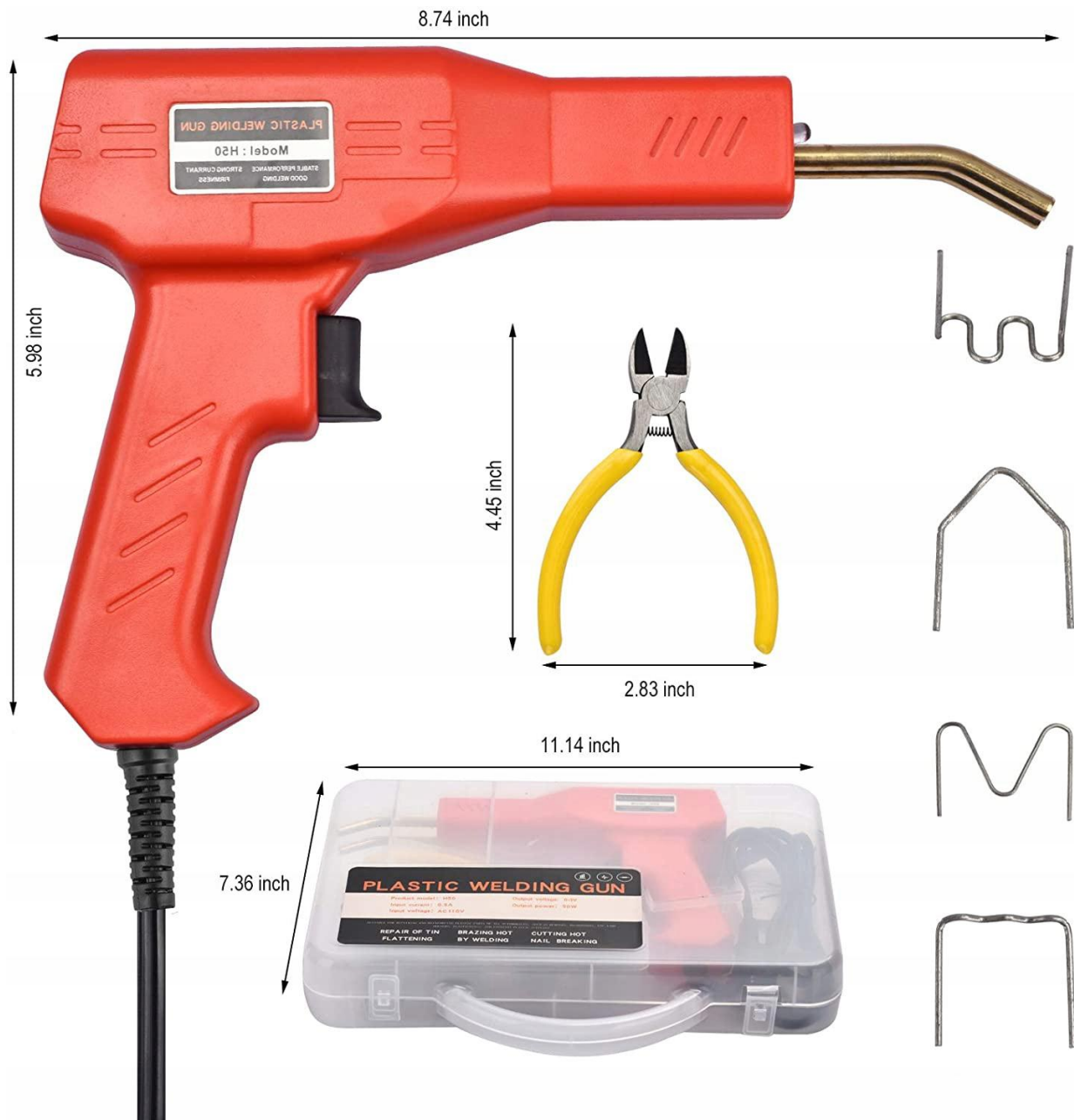


4 types of staples for universal use.

\* The set includes a total of 200 staples for materials of various shapes and purposes.

- ✓ "small wave" plastic staple - for simple, least demanding connections. To strengthen the connection, it is slightly wavy. Also suitable for round objects.
- ✓ "large wave" plastic staple - for the most demanding and durable connections. Its sinusoidal shape provides the highest bonding strength. Also suitable for round objects.
- ✓ Plastic staple "external angle" - for connecting elements at an angle from the outside. It offers a range from acute to right to slightly obtuse angles. However, remember to prepare it before welding (properly shape it).
- ✓ Plastic staple "internal angle" - designed for welding elements at an angle, from the inside of the connection.

## Yihua 878D welding machine, plastic stapler + 200 staples, knife, pliers + binders



### Technical data :

✂ Dimensions: 225x153mm

✂ Suitcase dimensions: 270x190mm

✂ Power supply: 230V/0.5A

✂ Power: 50W

✂ Output current: 0 - 15A

ATTENTION! The cutters included in the set are not intended for cutting metal elements, only for shaping plastic.



**Yihua 878D welding machine, plastic stapler + 200 staples, knife, pliers + binders**



Binder for PP/EPDM plastic 100g:

Application: bumpers, wheel arches, fenders, engine casings, side moldings, thresholds and other flexible elements

Possibility of welding: PP/EPDM PP+EPDM PP-EPDM, PP/EPD, PP/EP

Application temperature: 260-330°C



PP plastic binder 100g

Application: general-use binder in the automotive industry, industry, for electronics/home appliances, etc.

Application temperature: 260-330°C



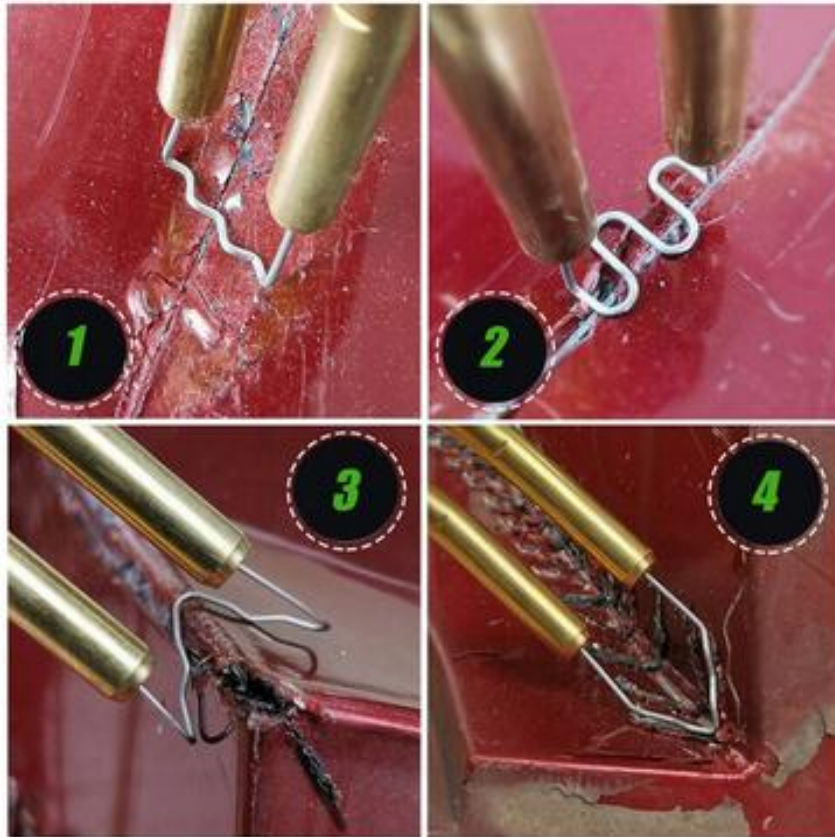
ABS plastic binder 100g

Application: mirror housings, engine covers, fairings for scooters, quads, etc., hubcaps, elements exposed to impacts

Possibility of welding: ABS, ASA, AES ABS+PC, ABS/PC, ABS-PC and derivatives.

Application temperature: 310-360°C

Yihua 878D welding machine, plastic stapler + 200 staples, knife, pliers + binders



Binders

100% pure granules.

Form: wire, approx. 42 cm long

Color: Black (PC binder transparent or black depending on stock)

Shape: Mix of 3.5mm Triangle and 8mm Stripe (100g mix of stripes and triangles)

We also offer other types of binders and plastic welding machines.