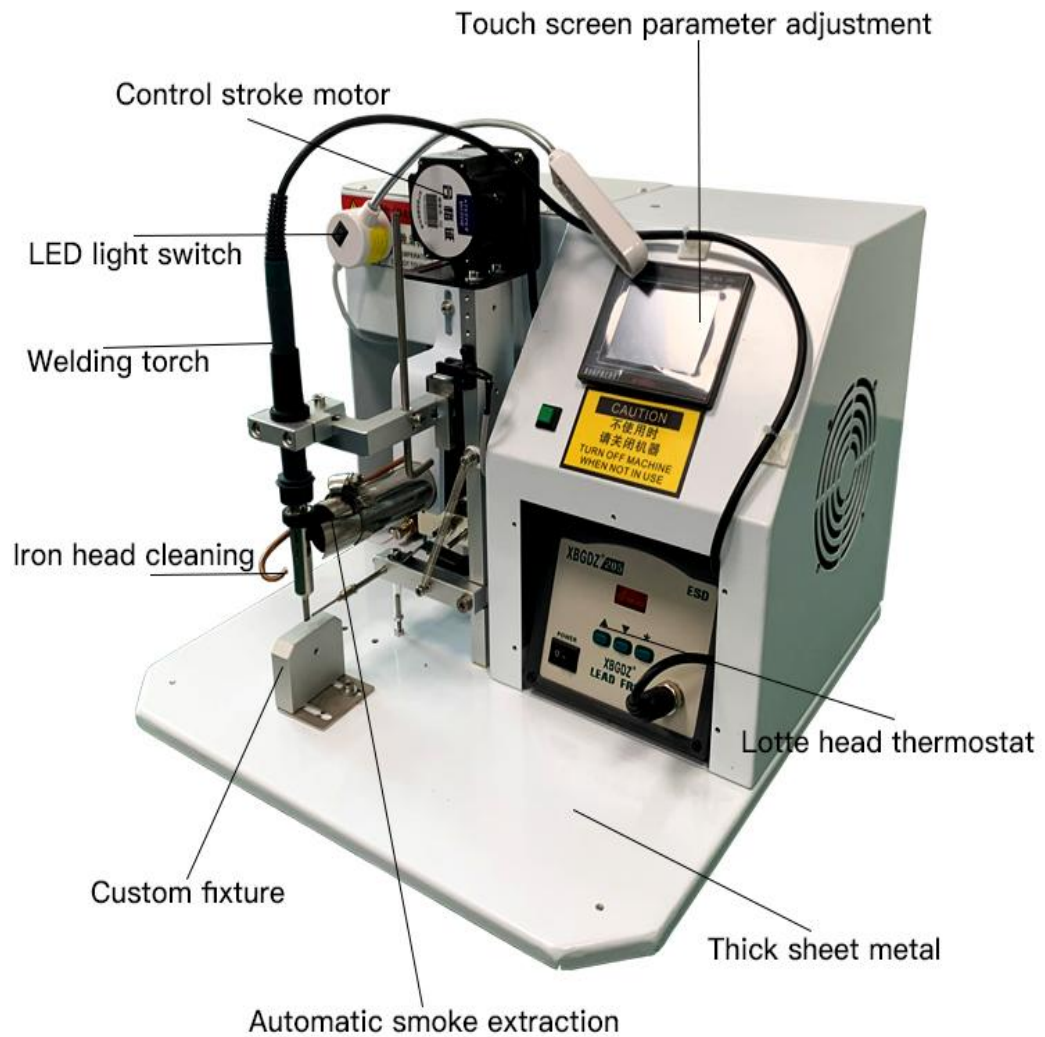


# Semi-automatic soldering machine manual



Equipment specification:

Controller touch screen: Zhongda Youcontrol PLC color integration

Welding stand: New white light 205H, welding pad 150 watts

Appearance color: white.

Voltage/frequency :220V/50hz

Outer body size (WxHxD) mm:400\*400\*450

Body weight :20KG

Working air pressure: 4-6KG

Equipment power: 160 watts



Equipment operation instructions,

1. Insert the power supply, insert the air source

2. Set parameters

1 Set feeding length (length >1mm) Feeding length:

2 Set the return tin length (length >1mm).

3. Speed (speed 2000-2500)

4. Long press the reset button for three seconds to reset output

5 If the parameter page is blank, press three seconds to enter password 10086 to enter the program

Switching, flat welding/oblique welding

6 Program self-locking function manual screen blank director press three seconds to enter the password10086, set your own lock password

1. Install the hot core
2. Insert the soldering iron tip into the heating tube
3. Align the gap mark of the soldering iron head with the direction of the tin tube, tighten the nut knob with needle nose pliers, maintain the machine every day, and clean the machine table surface
4. Check whether the soldering iron head is perforated and oxidized before starting the work. Check whether the down and down action of the iron head is smooth before the operator. If the tin wire is not enough, please replace a new roll of tin wire  
Clean with alcohol
5. Please use copper brush and alcohol to clean the solder wire powder and flux in time
6. Ensure adequate air pressure (0.4-0.5MPa)
7. Check whether the cables are loose or disconnected, and whether the air pipe is damaged
8. Daily maintenance of soldering iron head, appropriately increase the number of cleaning iron head

9. Completely remove the pre-welded tin material, cool to room temperature, remove the oxide with sandpaper, and then restart the heating

10. If the soldering iron head is corroded by oxide, a new soldering iron must be replaced