

Model No.	RC80
Power	80W
Voltage	220V
Frequency	50/60Hz
Temp. of blade	6-8 seconds heating up 500°C
Power cord length	3m
Accessories	R type blade      x1
	Allen Key          x1
	Copper brush      x1
	plastic tool box    x1

### Blade Installation:

1. Use the Allen Key loosen the screw in the copper clamp.
2. Insert two pins of the blade in to the copper clamp, and then tighten the screw, make sure that the clamp is touch enough with the blade, if not the blade will not work well.

### Cutting Process:

1. Turn the temperature adjustment to the middle place, put the blade in the goods for cutting, and then press the switch. Only seconds, the blade will heat up, before real cutting, suggest do the trial cutting in the waste materials.
2. The temperature adjustment have 16 steps, you can check that the line in the knob, when the line is longer, that the output power larger.
3. Make sure the harmony of temperature and speed when cutting. If there is too much smoke, reason may be slow cutting or the overheated. It will lead to irregular and uneven cutting for the materials. In this case, need to adjust the work temperature of the blade or loosen the switch intermittent when cutting.
4. Loosen the switch, when there is only 3-5cm before finishing the cutting.
5. Please clear the residuum in the blade by copper brush after cutting.

### Notices:

1. Please make sure the tool is used under condition of ventilation.
2. Don't burn the residuum in the blade, the blade will be crooked.
3. Don't burn the blade without touching the cutting materials.
4. Don't touch the blade by hand when heating, and don't put the blade near to the inflammable after heating.
5. Handle the blade after cooling to avoid scalding.
6. Make sure the suitable output power and cutting speed, overheating will burn out the blade.
7. Intermittent operating for the tool, suggest that loosen the switch for a second after 30 seconds' working