



How to use this polishing machine?

Firstly, put 1kg distilled water into a clean container, then put 0.2kgs electrolytic powder (NaOH or KOH) slowly. The powder can be dissolved by water and this will produce heat, cooling the solution about 20mins for usage.

Secondly, Unscrew the nut on top of the machine, put the solution slowly into the tank until it get to the normal water line, and then screw the nut.



Thirdly, unscrew the filter bottle cover, put the alcohol into filter bottle up to one - third place, and screw the cover.



Fourthly, Switch on the power, the indicator light turns bright, the fan begins running; gas can be felt out of the outlet (within 1 minute), the pressure gage indicates 0.01-0.05mpa. If you seal it with a finger, the gas pressure will go up until over 0.1mpa and the ammeter indicates zero; move out the finger, the gas pressure will go down and the ammeter indicates well. All these mean that the machine is normal for working.



Fifth, connect the flame gun and tube, connect the air outlet, turn on the flame gun, and choose the suitable nozzle, fire it. Please keep a good distance when you are working.



Add water timely

After several hours of operation, the water level may fall below the “middle” line, you should add some water. Distilled water is the best choice, next are purified water, cold boiled water and mineral water.

How to add water?

1. Turn off the torch.
2. Switch off the power and open the valve on the torch to let out the remaining gas.
3. Screw off the top cover.
4. Add water close to the “high” line.
5. Screw on the cover and switch on the machine, and it can work again.

Attention

KOH or NaOH is dangerous, please do not eat them.

The temperature is up to 2800℃ when burning, please put the flame polishing machine in the safe place.

Do not operate the flame acrylic polishing machine while your hand is wet; be careful of the electric shock.

Warning

When abnormal things happened, such as abnormal noise, smell, smog, quite high temperature, electric leakage, you should cut off power supply immediately.

Do not repair it by yourself, you should contact us.

The above cover; please do not load metal pieces.

Please connect the ground wire.

Forbid ignite while no air pressure