

# **AIXIN MEDICAL**

# **USER MANUAL**

*AX-SCA Steam Cleaner*

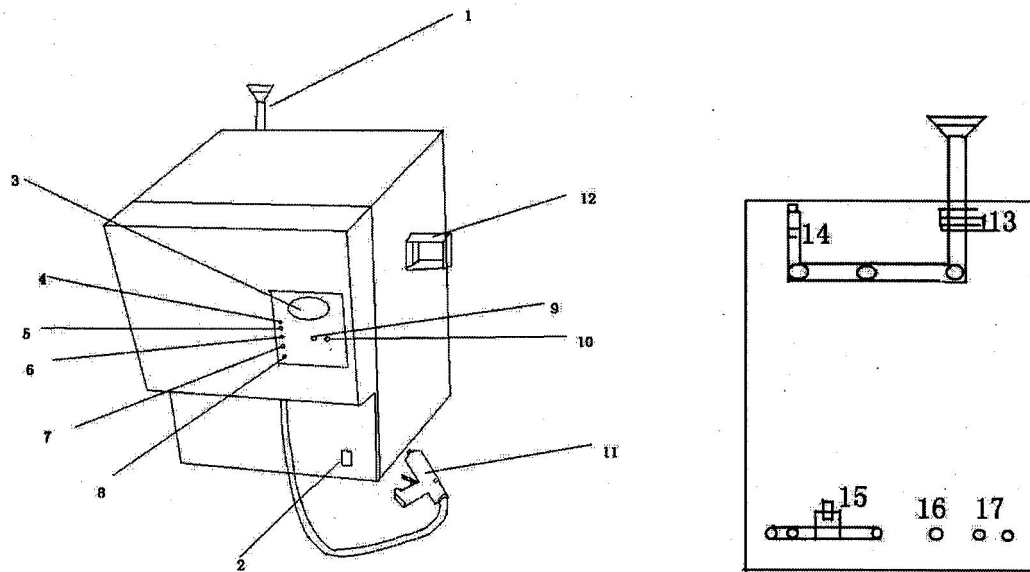
## Description:

This is a dental lab cleaning machine with advanced functions for washing grease, stains; It is equipped with imported devices, and has automatic protection from lacking water , over-pressure, over-heated. The machine has lots of merits: high heating power, steaming fast, high efficiency, strong and stable air output, strong cleaning power, and easy operation, etc. The boiler is produced by manufacturers with official certificates, which proves the machine is safe to use.

## Specifications:

Power Supply Voltage	AC 220V / 110V 50HZ / 60HZ $\pm 10\%$
Heating Power	1600W
Maximum Pressure	0.45Mpa(default)
Working Pressure	0.4Mpa
Water Capacity	6.5L
Dimensions	38.4×39.3×55 cm <sup>3</sup>

## Diagram:



1. Watered Cup
2. Power Switch
3. Pressure Gauge
4. Heating Indicator(red)
5. Pressure Indicator(yellow)
6. Water-filling Indicator(red)
7. Spraying Indicator(yellow)
8. Power Indicator(green)
9. Continuous Spray Button(self-locked)

10. Forced Heat Button(inching switch)
11. Air Gun
12. Air Gun Holder
13. Water-filling Valve
14. Safety Valve
15. Drainage Valve
16. Power Cord
17. Fuse Base

### **Instructions:**

1. Connect the power cord to the machine, and the power indicator is on. Turn on the power switch, and the water-filling indicator is on if no water in the boiler.
2. Press the continuous spray button and the spraying indicator is on; Open the water-filling valve at the back and add distilled water from the watered cup. Until the water-filling indicator is off, the heating indicator is on automatically, and then close the water-filling valve and the continuous spray button.
3. The heating indicator is on, the boiler starts to heat and work.
4. After about 30 minutes (40 minutes in winter), the pressure gauge shows 0.45Mpa. The heating indicator is off, and the pressure indicator is on. At this time, the machine is in standby state. It can spray and clean now.
5. When pressure comes to about 0.35 Mpa, the pressure indicator is off and the heating indicator is on. The boiler starts to heat again to ensure the pressure is between 0.35Mpa and 0.45Mpa.
6. When water is not at the water level upper limit, the water-filling indicator is on. You can press the forced heat button, changing to the heating status.
7. In use, before adding water, please release the pressure in boiler to 0 first, then open the water-filling valve to add water, preventing the hot steam spraying out of the water-filling valve for hurt. Release the pressure, it should begin from the air gun.
8. Two spraying modes: a, inching switch, press the trigger of air gun b, continuous spraying, press the continuous spray button on the machine.
9. Clean the boiler, discharge the sewage or other deposits. You can open the water-filling valve and the drainage valve at the same time. If pressure in boiler, release it first, and then open the valve, being careful of the steam.

### **Cautions:**

1. This machine is of high temperature high pressure. It should be used by professional operator safely
2. In order to prevent depositing in the boiler, you have to release all the remained water once a week to keep inside clean. The process is: open the water-filling valve and drainage valves

until the pressure in boiler turn to 0, and water can flow automatically. After that close the drain valve and the water-filling valve.

3. After day use, turn off the power switch. Water-filling should be done when pressure in boiler is 0
4. For your safety, only professional operators can open and repair the machine. Avoid the water freezing in winter

**Accessories:**

Manual	1
Power cord	1
Watered Cup	1
Fuse pipe(10A)	2