# AIXIN MEDICAL USER MANUAL

AX-J5
Polishing Lathe
with Suction System

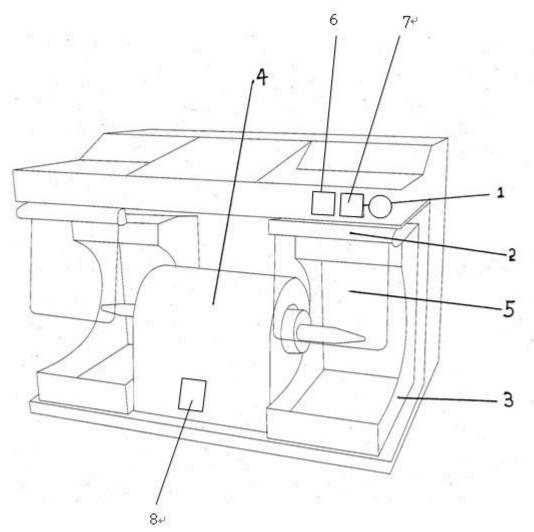
# **Description:**

The AX-J5 Polishing Lathe with Suction Box is used for polishing castings in dental laboratories, e.g., alloys (Co-Cr, Ni-Cr) stainless steel, flexible dentures, bridges and porcelain teeth. It features low noise, high rotational speed, built-in dust collector, safety devices, and easy operations. It has pass the CCMS safety certification.

# **Specifications:**

Power	220V/110V 50/60Hz
Power Consumption	1,120W
Rotational Speed	3,000 RPM
Dimensions	50x20x25 (cm)

# Diagram:



- 1. Suction Power
- 2. Light
- 3. Pan
- 4. Lathe

- 5. Protective shield
- 6. Light switch
- 7. Suction switch
- 8. Lathe switch

## **Instructions:**

- 1. Unpack the package, check if all the accessories are included in the box, read the manual carefully before operating.
- 2. Check if the screws are loose and tighten them.
- 3. Rotate the lathe axis before operating, if there is friction please check and solve the problems before operating.
- 4. Install the protective shields, and adjust to the right position.
- 5. Fasten the base to the bench top if necessary.
- 6. Turn on the power to start operating the lathe.

## **Cautions:**

- 1. Use the protective shields during polishing.
- 2. The lathe should be stopped for cooling after using for 30 minutes in order to protect the lathe.
- 3. Make sure the polishing wheels are tightly fixed to the spindle of the lathe.

## **Accessories:**

User Manual	1
Buffing wheel	2 PCS