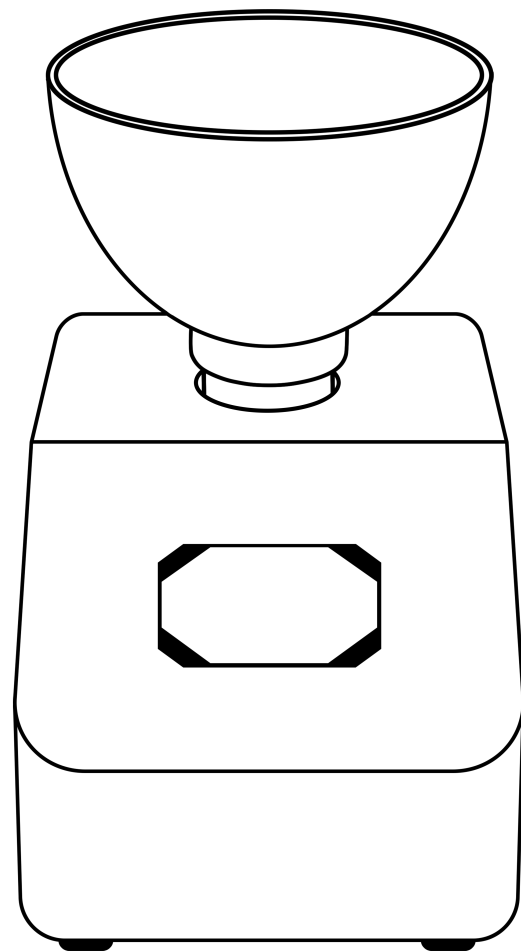


Grinding mixer

User's manual



I. Product Introduction

This dental impression material mixer is specifically designed for dental clinics to rapidly and evenly blend materials such as alginate and silicone rubber. Featuring simple operation, thorough mixing, and high efficiency, it significantly enhances clinical workflow productivity.

II. Product Composition

Host x 1
Grinding bowl x 1
Stirring knife x 1
Instruction manual x 1

III. Technical Parameters

Powersupplyvoltage:AC220V±10%,50/6
Rated power:48W
Control mode:knob
Stirring rate:0-300rpm
Mixing capacity:100-700ml
Timing range:0-99seconds
Product weight:1.776kg
Size:242*182*220mm

IV. Notes

This product is for use by professional dentists only.
Please read the instructions for use of imprint material carefully and follow the instructions strictly.
Do not use in wet or near water environments.
Do not soak the host in water to clean.
Do not use corrosive cleaning agents to clean this product.
If the product is found to be abnormal, please stop using it immediately and contact the after-sales service personnel.

V. Usage

1.Dead Work :

Place the host on a stable, dry workbench.
Select appropriate mixing cup and stirrer according to the molding material used, and ensure that it is clean and dry.
Install the paddle to the main engine and ensure that it is securely installed.

2. Add the Ingredients:

Follow the instructions for the use of the molding material. Pour an appropriate amount of powder and liquid into the mixing cup separately. Note that you should not exceed the maximum scale line of the mixing cup.

3. Start Mixing:

Place the mixing cup into the main unit and ensure it is properly installed. Set the mixing time according to the requirements of the molding material. Press the start button to begin mixing.

4. Complete the Mixing:

After mixing, the main engine will stop automatically.
Take out the mixing cup and pour the mixed mold material into a tray or other container for later use.

5. Cleaning and Maintenance:

After use, clean the mixing cup and mixing knife in time.
Wipe the surface of the host with a clean soft cloth to keep it clean.

VI. Fault Handling

Fault phenomenon	Possible causes	Resolvent
The host is not working	The power supply is not connected	Check whether the power cable is connected properly
	blown fuse	Replace fuse
	Motor damaged	Contact the after-sales service pe-rsonnel
Not mixed evenly	Not enough time to stir	Increase the mixing time
	The mixing speed is too low	Increase the mixing speed
	The mixing paddle is not installed properly	Reinstall the propeller
The noise was excessive	The mixing cup is not installed properly	Reinstall the mixing cup
	Bearings wear	Contact the after-sales service center

VII. After-Sales Service

This product is guaranteed for one year from the date of purchase. The warranty does not cover damage caused by human factors. For repair services, please contact the place of purchase or call the after-sales service number.

VIII. Declaration

This specification is subject to change without prior notice.
The final interpretation of this product is the manufacturer's responsibility.