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Enjoy health every day

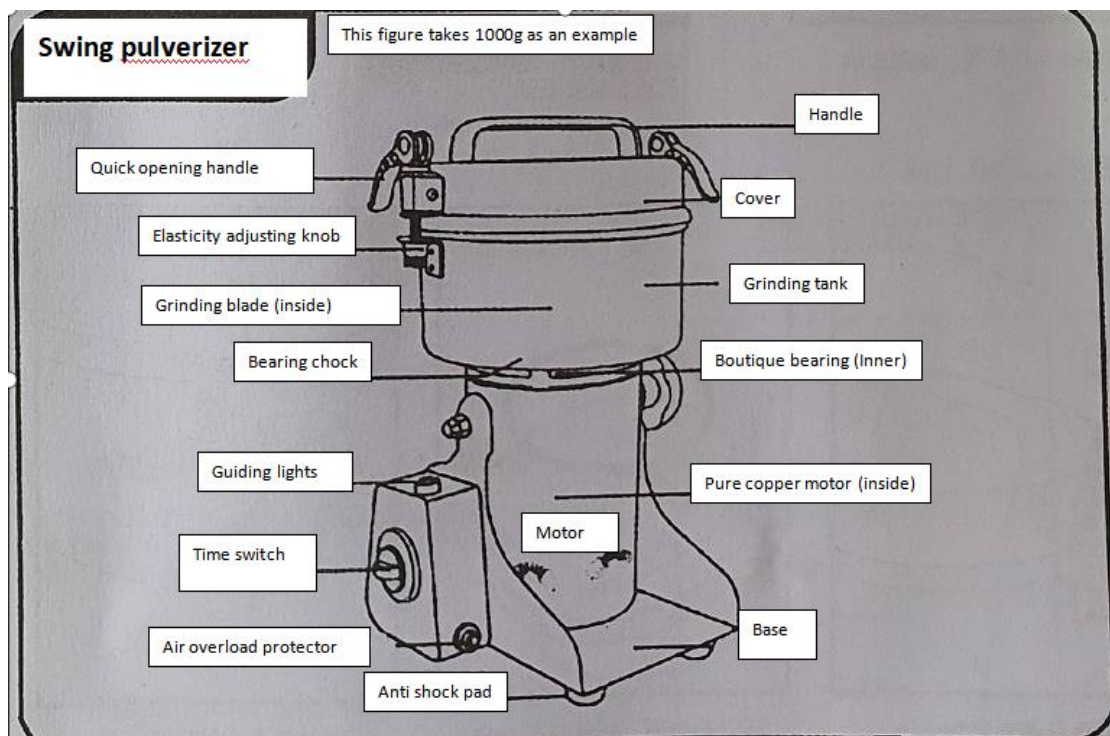
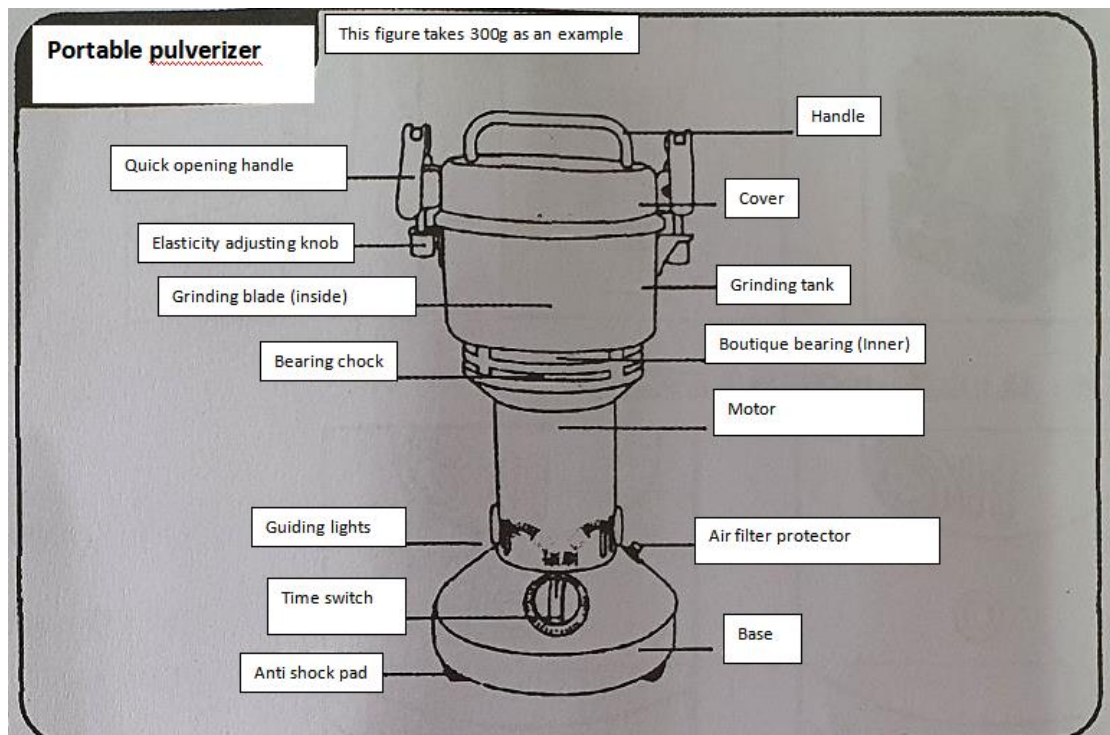
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Product Introduction

Welcome to use high-speed multifunctional pulverizer. This machine adopts super-high-speed fine motor and high-grade bearing, with precise structure, low noise, small size, convenient operation, exquisite beauty, no loss of medicinal materials and no dust during working. No vibration, power saving and safety. Hard material that can be quickly grinded, hippocampus, Shā rotto Katakuri, donkey-hide gelatin, frankincense, ganoderma lucidum, ginseng, etc. At the same time, it has ideal grinding effect on Chinese and western medicines, pearls, chemical raw materials and food raw materials. It takes only 1-2 minutes to get fine powder, and the grinding fineness reaches 70-300 meshes. Grinding different drugs will never change colors. It is the first choice for small-dose grinding in clinics, hospitals, traditional Chinese medicine pharmacies, families, research institutes and laboratories.

Product structure

Note: The pictures are for illustration only. Please refer to real object



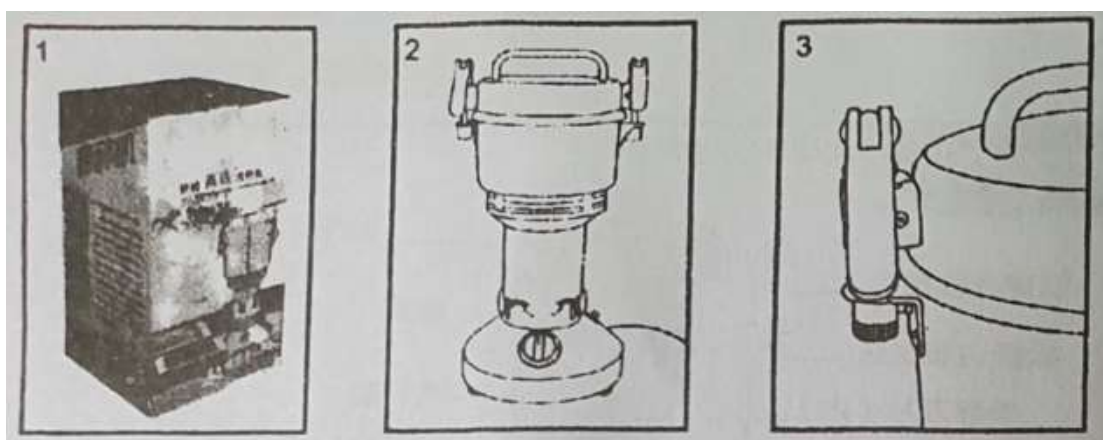
Use steps

Hand-held

Before use, please check whether the rotating part of the machine is loose or not and turn off the power switch first.

Use steps:

Step 1: Open the package, take out the machine and check whether it is in good condition (please contact the seller as soon as possible if it is damaged)



Step 2: Plug in the power supply and check whether the machine is powered on normally



The indicator light is not on before power-on, as shown in the figure

Under normal circumstances, the indicator lights up after power-on, as shown in the figure

Step 3: Open the upper cover



After confirming that the machine is powered on normally, unplug the power supply and open the two locks on the cover

After opening the lock, grasp the handle on the cover and rotate counterclockwise to open the upper cover.

Turn counterclockwise to open the upper cover, as shown in the figure. The bolt leaves the slot and can be opened by pulling up

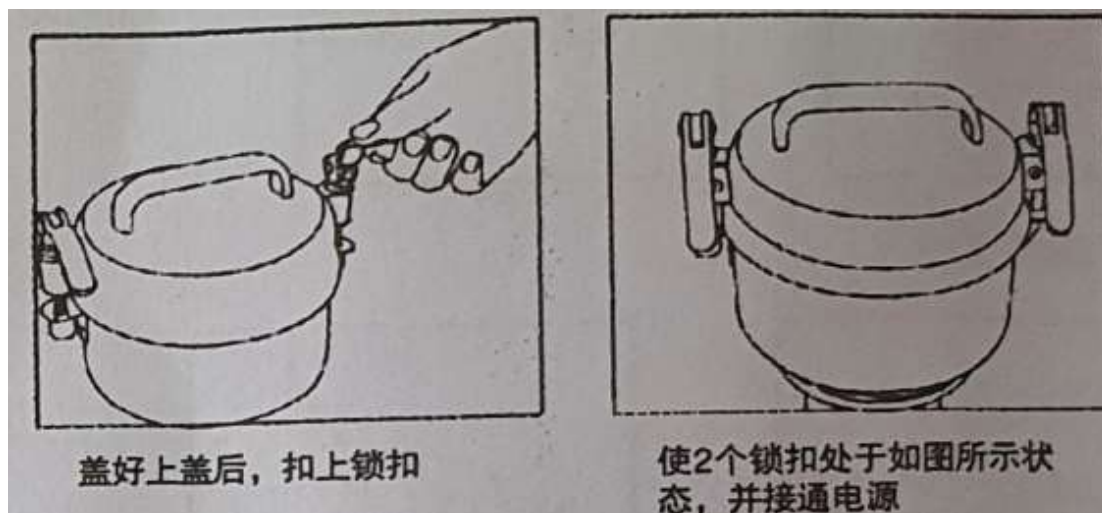
Step 4: take out the mesh screen in the grinding bin and add materials into the grinding bin



After opening the upper cover, you can see that there is a sieve inside (this is a gift, which is used to sieve powder after grinding). Please take out the sieve (the 150g machine does not give a net sieve)

At this time, you can feed and grind. Please powder some rice before officially grinding to clean the inner wall of the machine

Step 5: Close the upper cover



After covering the upper cover, fasten the upper lock

Make the two locks in the state shown in the figure, and turn on the power supply

Step 6: Plug in the power supply, turn on the switch, and start grinding



When the power-on indicator lights up, turn on the timing switch clockwise (when the switch is OFF, it is off) to start grinding.

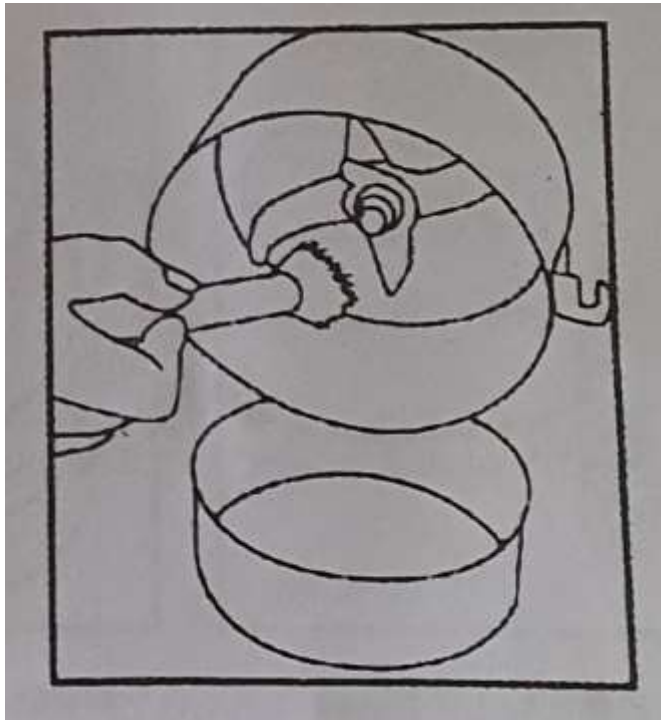
Turn OFF the switch (when the switch is in the OFF position) after grinding, and unplug the power supply

Machines with a capacity of 150g use fixed switches, as shown in the figure

Step 7: After grinding, unplug the power supply and pour out the powder

Note: The model with timing switch is not used, so you need to master the time by yourself. When the rolling sound in the grinding bin is uniform, it means that it has been grinded into powder, so you can turn off the switch manually.

Step 8: Clean the grinding bin, cover it and store it properly



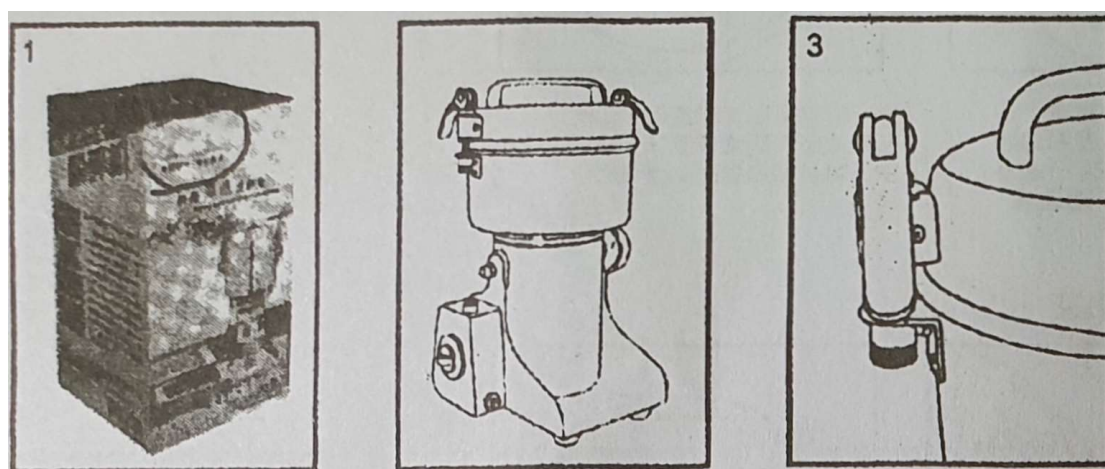
Use steps

Swing type

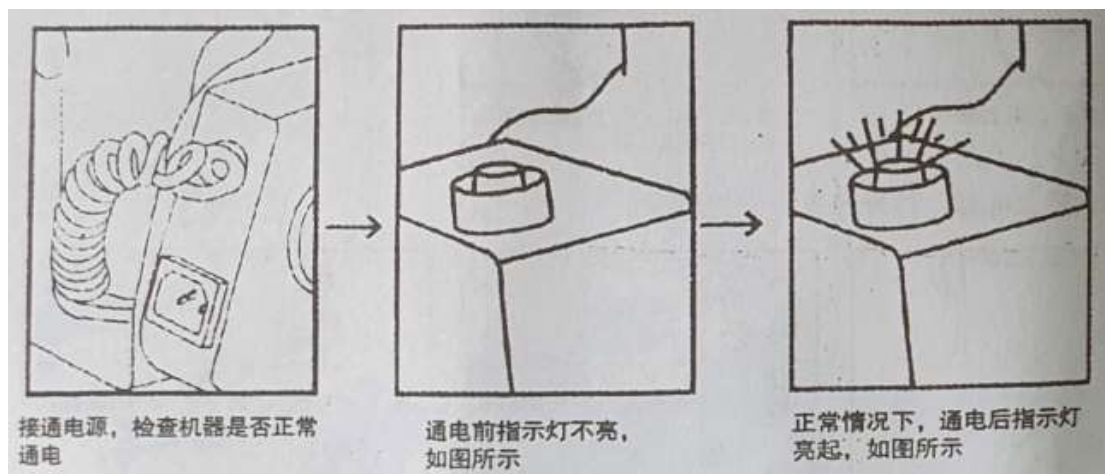
When using, please check whether the rotating parts of the machine parts are loose and other abnormal phenomena. At the same time, please turn off the power switch first

Use steps:

Step 1: Open the package, take out the machine and check whether it is in good condition (please contact the seller as soon as possible if it is damaged)



Step 2: Plug in the power supply and check whether the machine is powered on normally



Turn on the power supply and check whether the machine is powered on normally

The indicator light is not on before power-on, as shown in the figure

Under normal circumstances, the indicator lights up after power-on, as shown in the figure

Step 3: Open the upper cover

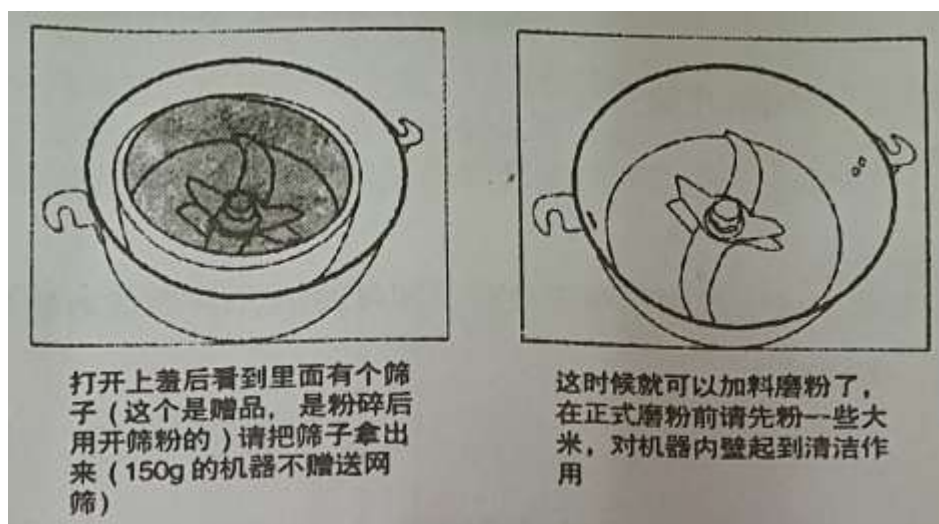


After confirming that the machine is powered on normally, unplug the power supply and open the two locks on the cover

After opening the lock, grasp the handle on the cover and rotate counterclockwise to open the upper cover.

Rotate the upper cover counterclockwise as shown in the figure, and the bolt leaves the slot and can be opened by pulling up.

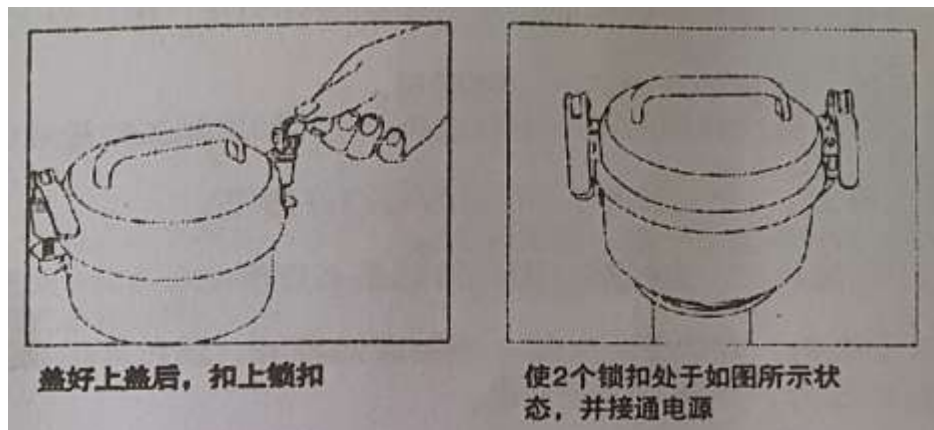
Step 4: take out the mesh screen in the grinding bin and add materials into the grinding bin



After opening the top cover, you can see that there is a sieve inside (this is a gift, which is used to open the sieve powder after grinding). Please take out the sieve (the 150g machine does not give a net sieve)

At this time, you can feed and grind. Please powder some rice before officially grinding to clean the inner wall of the machine

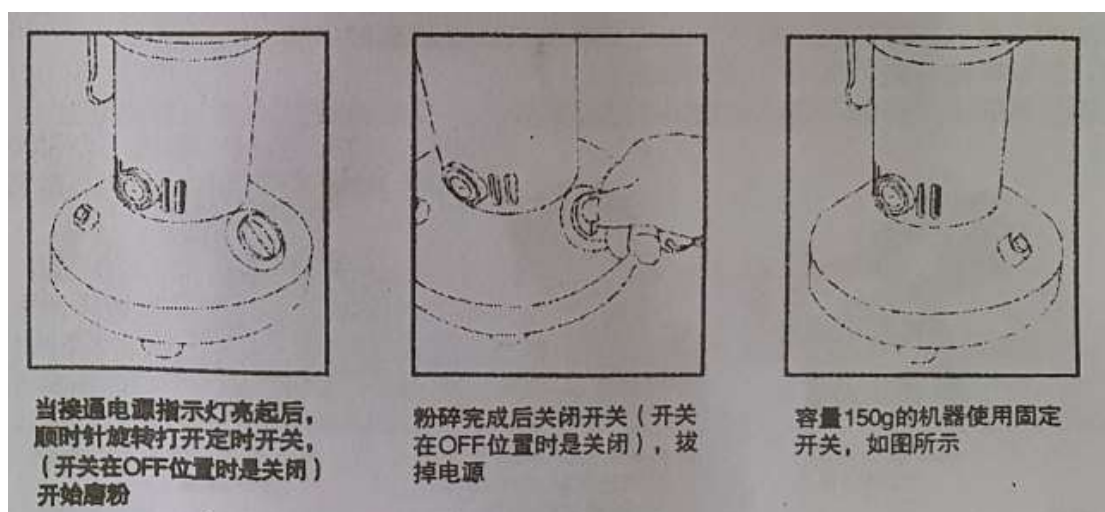
Step 5: Close the upper cover



After covering the upper cover, fasten the upper lock

Make the two locks in the state shown in the figure, and turn on the power supply

Step 6: Plug in the power supply, turn on the switch, and start grinding



When the power-on indicator lights up, turn on the timing switch clockwise (when the switch is OFF, it is off) to start grinding.

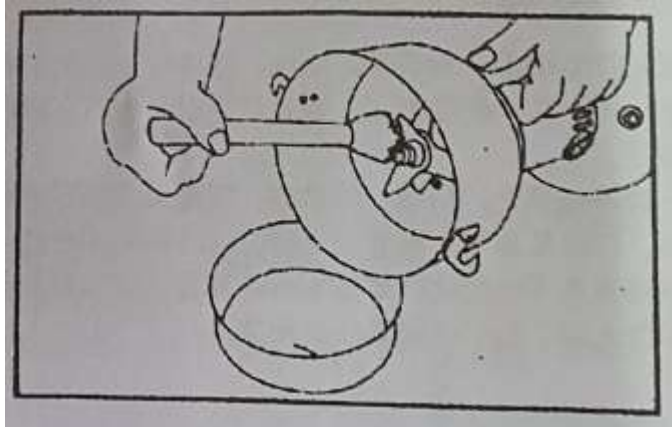
Turn OFF the switch (when the switch is in the OFF position) after grinding, and unplug the power supply

Machines with a capacity of 150g use fixed switches, as shown in the figure

Step 7: After grinding, unplug the power supply and pour out the powder

Note: The model without timing switch, you need to master the time by yourself. Generally, when the rolling sound in the grinding bin is relatively uniform, it means that it has been grinded into powder, so you can turn off the switch manually.

Step 8: Clean the grinding bin, cover it and store it properly



Carbon brush replacement

Please turn off the power switch before using this machine.

1. Open the upper cover (clockwise, counterclockwise).
2. Put the dry goods into the warehouse.
3. Close the upper cover tightly.
4. Plug in the power supply and turn on the timer switch.
5. When the rolling sound is relatively uniform, it means that the medicine has been crushed into powder, so it can be turned off. (If you don't have a timer switch, you need to master the time by yourself)
6. Turn off the power. Open the upper cover and pour out the powder.

Matters need attention

1. for the personal safety of users, the power supply must be grounded (except 150g).
2. The grinded material must be dry. Wet and greasy materials should not be processed.
3. The grinded goods shall not exceed 2/3 of the grinding warehouse. But it must cover the long blade in the middle. Due to the weight of the goods, the grinding warehouse should not be filled or overstuffed.
4. Generally, it takes only half a minute for Chinese medicine to be grinded. Grinding the hard Chinese medicine for one minute.

5. The machine cannot be used continuously for a long time, and the starting time shall not exceed 8 minutes at a time. If the processing quantity is large, it should be used at intervals to prevent the bearing from overheating and damaging the motor.
6. When the upper cover is opened, please do not start the switch (connect the ionization hand, and open the cover after power failure)
7. After long-term use. Carbon brushes and blades need to be replaced if they are severely worn.
8. Before grinding, check whether the blade fixing screws are loose and whether the blade rotates normally.
9. Do not wash the grinding bin with water.
10. The motor of the product belongs to the brush motor, and sparks appear when starting. It is normal for the carbon brush to rub peculiar smell.

Special note: 150g machine can't crush Sanqi, pearls and other hard objects..

Grinding tips:

When grinding hard objects, in order to achieve better grinding effect, first grind (swing) for a period of time, shut down, open the engine room cover, and use a brush to rotate several times at the bottom of the engine room to emit hot air inside the engine room (which can reduce the bottom paste)!

Close the cover and grind again, so that the grinding effect is better!



Grinding (swing) for a period of time

Open the engine room to let the hot air dissipate and brush off the powder on the bottom and cover of the engine room

Close the cover and grind again

Smash tips

Articles with grease, such as sesame, peanut, walnut, etc., should be dried as far as possible before the powder is crushed, and the time must be shortened. A dozen or twenty powders are enough. After the powder is finished, you can have a look and see if the fineness is enough. If you feel that the powder is not enough, wait for the machine to cool and then grind the powder again.

Some materials that are not very dry, such as red dates, can't be so dry when bought in the market, so it's better to heat them in the microwave oven first, or stir-fry them in the pan, and then add the powder when the items are cold, so that the powder will be ideal.

Machine requirements can not powder wet or with water items, remember that the grinder can not be washed with water, powder can only be dry goods.

Clean with a dry towel or brush after use.

Description of air overload protector

When the voltage is unstable or the card bin is crushed, the air overload protector (Figure 3) may pop up, which may cause the machine to be crushed. After this happens, please cut off the power supply, check the voltage, or crush the bin first. After troubleshooting the problem, press the air overload buckle protector and start the machine to continue grinding. This device is similar to the voltage control equipment of electric meter installed indoors/outdoors, which can timely control the power failure.



As shown in the figure, the red button is the rocking grinding air overload protector

Air overload protector

If the air overload protector pops up due to abnormal conditions such as low voltage or power connection during grinding, the protector can be used normally after checking and eliminating hidden dangers

Carbon brush detection

1. From an intuitive point of view, brushes should be properly chamfered, with proper specifications, structural specifications, cross-section and length symbol requirements of wires, without looseness, falling off, breakage, edge falling, corner falling, clamps, etc.

2. From the use point of view, the signs of good brush performance mainly include the following situations

- (1) Long service life without wearing commutator or collector ring.
- (2) It has good commutator and current collecting performance, so that sparks can be restrained within the allowable range and energy loss is small.
- (3) In operation, the brush is not too hot, has low noise and is not damaged.
- (4) During operation, a uniform, moderate and stable oxide film can be quickly formed on the surface of commutator or collector ring.

Carbon brush replacement

If the carbon brush is worn to a certain extent, it is necessary to replace it with a new one. If the new one is mixed with the old one, the current distribution may be uneven. For large units, replacing carbon brushes during shutdown will inevitably affect the efficiency.

Disassembly: unscrew the plastic cover counterclockwise with a flat screwdriver and take out the worn carbon brush inside

Installation: install a new carbon brush, and rotate the plastic cover clockwise (only after the carbon brush is worn, it is necessary to replace the carbon brush accessories)

Instructions for blade use

The crusher has been upgraded to three blades, with one blade playing the role of stirring and the other two blades playing the role of grinding. The use of three blades can improve the grinding efficiency and accuracy, and it is firmer, finer and finer after burning, without slag falling.

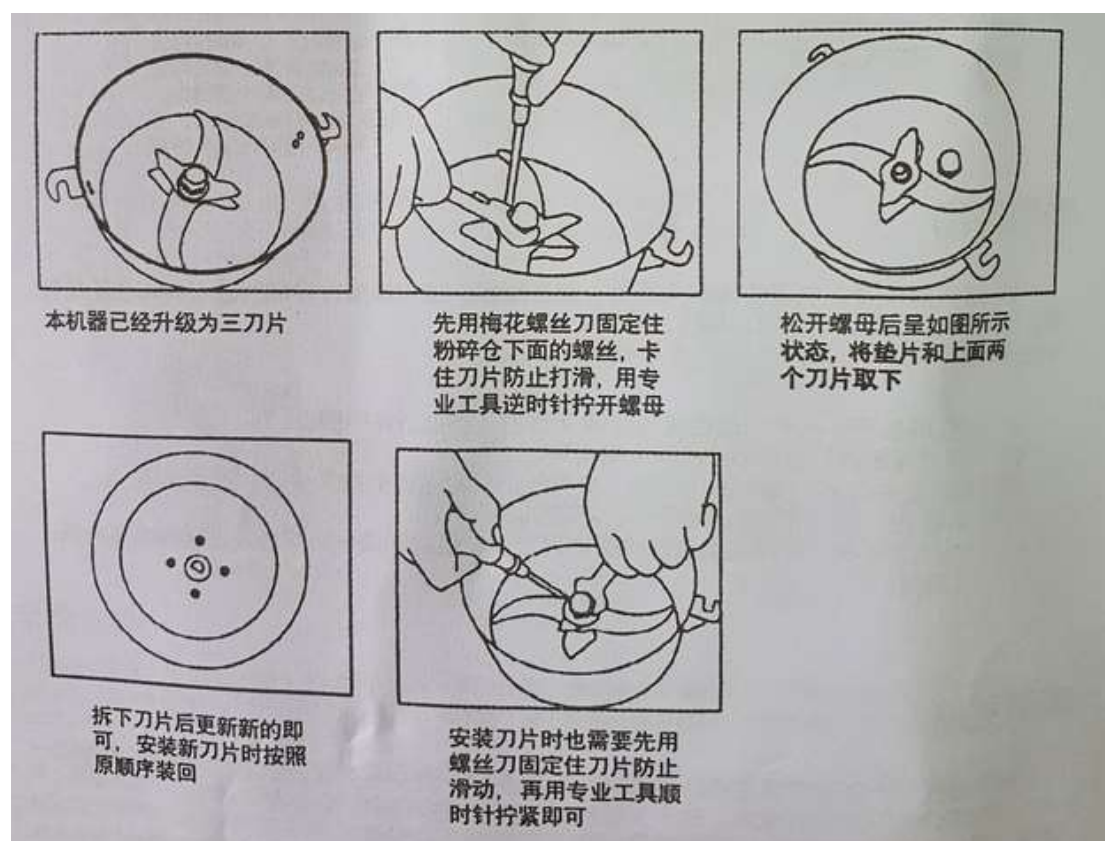
Blade replacement method

First, fix the blade with a screwdriver to prevent it from following the rotation, then turn it counterclockwise with a sleeve tool, loosen the hex screw on the blade, and disassemble the blade.

Cleaning method of blade

Do not wash the blade with water after removing it, just wipe the blade with a dry rag.

Operation flow of replacing blade



This machine has been upgraded to three blades. First, use a Torx screwdriver to fix the screw under the grinding bin, and block the blade to prevent slipping. Unscrew the nut counterclockwise with a professional tool

After loosening the nut, it is in the state as shown in the figure. Remove the gasket and the above two blades

After removing the blades, update them with new ones. When installing new blades, install them back in the original order.

When installing the blade, it is also necessary to fix the blade with a screwdriver to prevent sliding, and then tighten it clockwise with a professional tool