



### Trouble shooting

Trouble	Cause	Solution ( must cut off the power before trouble shooting)
1. The motor don't work after turn on the power	1. the plug not connect well or electric power off 2. The switch contact condition not good 3. Carbon brush not touch the direction-switcher or carbon brush over-wearing 4. Fuse broken	1. Replace plug or check electric power 2. Repair or replace with same specification switch 3. Replace carbon brush 4. Replace fuse
2. When turn on the power, there is low buzz sound, the motor rotate slowly or not rotate.	1. Switch burnt 2. Grind material is wet or over volume and block the blade 3. Motor short circuit 4. Electric power voltage too low	1. Repair or replace switch 2. Turn off and take out the block material 3. Take to dealer for repairing 4. Adjust power voltage
3. Motor cover overheat, motor stops rotate	1. Working time too long 2. Motor is wet 3. Ase and gear misplace 4. Power voltage too low	1. Do not work overload 2. Dry the motor 3. Take to dealer for repair 4. Adjust power voltage
5. Direction switcher has loop-fire or big spark	1. Motor short circuit 2. Carbon brush and direction switcher not contact well 3. Direction switcher's face not smooth	1. Take to dealer for repair 2. Replace carbon brush 3. Clean the face of direction switcher

  

### Technician specification

Model	Work load	voltage	Power(watt)	Speed(RPM)
100 gram	100 gram	220	650	280
200 gram	200 gram	220	1200	280
250 gram	250 gram	220	1350	280
300 gram	300 gram	220	1500	280
400 gram	400 gram	220	1800	280
500 gram	500 gram	220	1900	280
1000 gram	1000 gram	220	2000	280
2000 gram	2000 gram	220	2800	280

  

5

### Notice:

- DO not put in materials exceeds the volume of grind house(recommend not exceed half volume)
- The material must be dry, it's not good for wet or oily material. (dry in the sun or bake with oven for wet materials)
- If the material block the blade when start the machine(there will be low buzz sound), cut off the power immediately to avoid the damage to the motor, then get out block material, check the fuse and restart.
- It's only need half a minute to grind general herbs, one minute to grind hard material. It's no good to grind too long, or the powder may be heated and may stick to grind house.
- The machine should not be continually used. For every working, the time must be not over 5 minutes. If need to grind great amount of materials, should let the machine cool, or the bearing may overheat and damage the motor.
- Carbon brush and blade(spare parts) should be replaced when wearing out.
- When operating, there should be no irrelevant objects. The machine should be placed on flat face. After checking the voltage, the power source should be near the working place, the electric socket should have ground electrode, do not drag the cables strongly to avoid knocking over or damage the machine and other hazards.
- If the motor don't work, must cut off the power, check the connect condition of electric socket, check if the fuse is not broken, check carbon brush's wearing condition(replace brush and blade if needed). if the motor still not work, should take to professional technician for repairing. Generally, it's only need to replace the spare parts.
- It must not open the cover when the machine is working or put hand, brush and other tools into the grind house, or may damage the machine or injure human. Before open the cover, must pull out the plug to avoid turning on the machine accidentally and injure human. It's prohibit to use water to clean the machine.
- When not using, should place the machine in dry, clean, ventilated place.

Spare parts: (1) blade 1 piece (2) carbon brush 1 piece  
(3) Brush 1 piece (4) fuse 2 pieces

2

## Abstract

High speed multifunctional disintegrator(Grinding machine) is a dispensable machine for herbs shop, it can substitute traditional pestle, have 50 times the efficiency of pestle.

This machine using high speed motor, can quickly grind different kinds of dry food, rice, corn, sesame, bean, fish forage, pepper, medical materials ( ganoderma lucidum, licorice, radix notoginseng, pearl, etc), generally, it only cost half a minute to grind traditional Chinese Medicine, one minute to grind nubby radix notoginseng(fine as 200 mesh), two minutes to grind pearl to powder.

This machine is fit for traditional Chinese herbs shop, hospital drugstore, herbs and herbs' powder processing workshop, especially, the tradesman can carry along with them for processing radix notoginseng, pearl, etc.

This machine has the advantages of small size, light weight, high efficiency, easy using, fine looking. It's good in power saving, also with safe using, and can decorate the table.

### User Instruction

- Cutting off the power and open the cover, make sure there is no foreign matter in the grind house.
- Shut the cover, turn on the power, switch on the switch, letting the machine working for 1-2 minutes idly, make sure there is no abnormal condition, then can use it.
- Cutting off power, open the cover, load the material(not exceed the volume), shut the cover tightly, turn on the power. When the sound turns from noisy to stable, shut down the machine, it has finished grinding.
- Cut off the power, open the cover, use brush to clean the grind house.
- For the first cleaning of the grind house, using hot cloth to clean first and then using dry cloth to clean and then grinding rice once.

1

### Warranty notice

- Generally, the warranty time is 1 year for whole machine(motor burnt and misuse will excluded the warranty), our company will offer repairing for long term, customer should be burden material cost when out of warranty.
- Warranty address: our company, dealer

### Materials fitting for grinding

Herbs, food, chemical material, fish forage, etc.

## Warranty card

From the day customer buy the machine, if there is malfunction for ordinary usage according the manual, we offer 3 months repairing free of cost. Warranty will be excluded if not family usage. If customer disassemble the machine unauthorized, we will charge the parts cost when repair the machine. About the tel number of each business department, please consult the workshop department.

Name: \_\_\_\_\_

Tel: \_\_\_\_\_

Address: \_\_\_\_\_

Warranty limit time: \_\_\_\_\_

Product name: \_\_\_\_\_

Model: \_\_\_\_\_

Purchase date: \_\_\_\_\_

Purchase address: \_\_\_\_\_

Please notice that it will excluded the warranty if alter the content of this card. If you lost the card, cannot re-get the card from dealer or factory(For your own right, please carefully reserve this warranty card and purchase receipt, then can share the 3 months repairing service free of charge since the date of purchase).

6

3

### Advanced model

### Professional model

4