

PRECAUTIONS

Please read this manual carefully before using and note the followings:

01. Please check the product after removing the packing if any defect and if accessories are complete;
02. If the power cord is damaged, please send the products back to distributor for replacement;
03. Before using, please make sure that the voltage of power is consistent according to the rated voltage. The power supply must be grounded;
04. Children are prohibited to use this machine;
05. Be careful when removing the cutting blades, empty the tank and cleaning;
06. Crushing/Grinding material cannot exceed two thirds of tank capacity. The tank is forbidden to be fully loaded or overloaded;
07. Please keep unplugged when not using or cleaning. Do not flush it directly or dip the machine into the water. Tank can not be washed in water or any other liquid;
08. Do not use other accessories not provided by our company to avoid any danger;
09. Disconnect the power while not using, disassembling or cleaning;
10. Make sure the cover is properly fixed with the locks to avoid any danger;
11. Normally material needs 30 seconds to be grinded. Hard material needs around 60 seconds. Adjust the time as needed;
12. This machine can not work continuously for a long time, and each continuous working time can not exceed 500 seconds to prevent Overheating, use after the standby body is completely cooled during repeated use, it is forbidden to overload operation;
13. The motor is equipped with overheating protection device. In operation, the motor will be suspended due to overheating. Turn off the power and wait until it is completely cool;
14. It is forbidden to start the power switch or timer switch when the cover is open, and the cover can be opened after the power is turned off;
15. After long-term use, carbon brushes and blades will wear and need to be replaced;
16. Before crushing, check whether the blade fixing screws are loose and whether the blade rotation is normal.
17. Do not let the machine idle;
18. Do not use this unit in a high temperature environment;
19. Do not use it outdoors. Use it only for home use. Do not use it for other purposes.
20. Turn off the power switch and disconnect the power before replacing accessories or touching moving parts.
21. Make sure the appliance turns off the power switch before moving the base.
22. In case there is a fault when using, Do not keep it working. This product only can be repaired in an authorized repair center. Repair in any non-authorized repair centre will cause other unsafe factors.

Note: Moisture ingredients/grains need to be fully dried before being crushed.



Only supports moisture-free ingredients

Does not support moisture ingredients

HIGH-SPEED MULTI-FUNCTIONAL CRUSHER PRODUCT MANUAL





Please read this manual carefully before use!

Product pictures for reference only, please prevail in kind

PRODUCT STRUCTURE



INSTRUCTIONS

1. Open the cover (clockwise direction is closing , counter clockwise direction is opening )
2. Put the dry substance into the crushing bin (place according to different product specifications).
3. Close the cover. (1-3 are common use methods)
4. Cut off the power, lose the lock and (lift up) to open the cover. Clean the tank before using. Pour the material into cleaned tank and lock the cover. Do not overload according to maximum capacity each type. (This suitable to high-grade type using method.)
5. Plug in the power, open the switch or the timer.
6. When rolling sounds become relatively even that means the material has been fully grinded/crushed. The type with timer will be stopped automatically, if without timer need to stop it by the end user.
7. For safety reason, please turn off the power first and then open the cover after the machine stopped rotating. Removed the powder and clean the tank by using brush that included in the packaging.

CAUSES AND TROUBLESHOOTING OF COMMON FAULTS

Malfunction	Cause	Solution
		Cut off the power before operation
(1) Motor not working when powered on.	1. The power supply is poor or the plug is loose. 2. Bad contact or timer failure. 3. No contact between carbon brush and commutator surface Or severely worn. 4. The fuse blows.	1. Repair the power or change the plug head. 2. Repair or replace the switch or replace the timer. 3. Adjust the pressure of carbon brush spring to make contact well or replace the carbon brush. 4. Adjust the power supply voltage.
(2) Motor rotating very slow with miscellaneous sounds or not moving.	1. Switch electric shock. 2. The crushed material is wet and the blade is stuck excessively. 3. The motor is short circuited. 4. The power supply voltage is too low.	1. Repair or replace the switch. 2. Cut off the power immediately (to prevent from burning out the motor) and release the jam. 3. Send to professional technician to repair. 4. Adjust the power supply voltage.
(3) Motor house overheated and machine stopped rotating.	1. The smashing time is too long. 2. Overloaded 3. The motor is wet. 4. Shaft misalignment 5. The power supply voltage drops.	1. Reduce work pressure and working hours. 2. Reduce the workload and working time properly. 3. Send the machine back to distributor for repair. 4. Adjust the power supply voltage.
(4) Surface of commutator with ring fire or large sparks.	1. The motor is short circuited or open circuited. 2. Carbon brush and commutator poor contact. 3. The commutator surface is not smooth.	1. Send to professional technician to repair. 2. Adjust the pressure of carbon brush spring to make contact well or replace the carbon brush. 3. Clean the surface of commutator.



Use a Phillips screwdriver to catch the screws under blades. Then take the sleeve or adjustable wrench to loosen the blades nuts with counter clockwise direction.

Use a Phillips screwdriver to catch the screws under blades. Then take the sleeve or adjustable wrench to tight the blades nuts into clockwise direction.



Use a screwdriver to turn counterclockwise
Carbon brush cover

Replace the new carbon brush and rotate and fasten the carbon brush cover

When air overloading protector popped up caused by low voltage or short circuit, make sure the air has been released and press the protector to start working again.