

Unboxing List



Machine frame



Inclined hopper



Belt cover



Belt B1295



Sieve



Cyclone



Pulley



Motor installation frame



Cloth pocket



Machine body



Motor installation frame

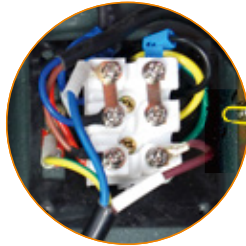


Tools kit

0-200 200 Toolkit list

Picture	Quantity	Picture	Quantity	Picture	Quantity	Picture	Quantity
	2		1		1		1
	1		1		1		5
	1		2		26		28

Assembly Instructions



Step1

connect motor wire with MCB (most important)

Step2



Install the motor on the installation frame

Step3



install the motor on the frame and fix the MCB

Step4



Install the machine body

Step5



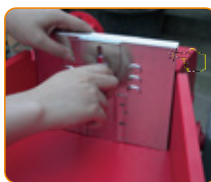
Collect the belt B1295 and adjust the tightness

Step6



Install the belt cover as shown

Step7



Install the hopper and feeding control piece on the machine

Step8



Put the gasket between the machine body and the cyclone

Step9



Install the cyclone on the machine body, put the cloth pocket on the cyclone

► Requirements for safe use

1. Before using the machine, carefully read the contents of the instruction manual and warning signs, and use, adjust and maintain it safely.

2. The user can match the power according to the actual needs, and the safety protection device must be installed when installing and using the matching power.

3. The user should configure the overload protection device and the ground wire by himself, and the motor must be reliably grounded.

4. The machine must run in the specified direction of rotation, overload operation is prohibited, tight clothing must be worn during operation, cuffs must be tightened, and personnel must not be approached during work.

5. Before operation, check whether the parts of the machine are installed and intact, whether the connecting parts are tight, whether the moving parts are flexible, and whether the gap between the parts meets the requirements.

6. When feeding, the operator should stand on the side of the feeding port without rotating parts, and prohibit iron, hard debris and reaching into it!

7. It is forbidden for minors, the disabled and the elderly over 55 to operate the machine! It is strictly forbidden to operate the machine after drinking, sick or over-fatigued.

8. The power supply must be cut of when troubleshooting and adjusting or replacing parts and wearing parts to ensure safety. It is strictly forbidden to open the door or the cover when the machine is not stopped.

9. If abnormal noise occurs during operation, the power supply should be cut off immediately, and the machine should be shut down for inspection. It is strictly forbidden to remove blockages by hand or iron rods at the feeding port and discharge port when the machine is running.

10. When working, pay attention that the bearing temperature should not exceed 55°C. If there is overheating, stop and check immediately to avoid burning the bearing, spindle, etc.






▶ Common faults and troubleshooting methods

Problem	Cause	Troubleshooting
1. Machine vibration or strong noise	<ol style="list-style-type: none"> 1. The bearing is damaged 2. Spindle bending deformation 3. The connection is loose 4. The weight difference between the two sets of hammers or flat teeth is too large 5. The rotor of the grinder is unbalanced 6. The individual hammers of the hammer mill are stuck 	<ol style="list-style-type: none"> 1. Replace the bearing 2. Straighten or replace 3. Fasten the coupling parts 4. The weight difference of the optional hammer or flat tooth is not more than 1g 5. Balance the pulverizer rotor 6. Enable the hammer to rotate flexibly
2. Difficulty in starting the motor and overheating or weak starting and working of the motor	<ol style="list-style-type: none"> 1. The voltage is too low 2. The cross-sectional area of the wire is too small 3. The fuse is easy to blow 4. Long-term overload 5. The motor capacitor is damaged 	<ol style="list-style-type: none"> 1. Start after avoiding power peaks 2. Change to a wire with a proper cross-sectional area 3. Change the fuse that matches the motor capacity 4. Work under rated load 5. Replace the capacitor
3. Bearing overheating	<ol style="list-style-type: none"> 1. Too much grease or poor lubrication 2. The bearing is damaged 3. The spindle is bent or the rotor is unbalanced 4. Dust or foreign matter enters the bearing 5. The triangle belt is too tight 	<ol style="list-style-type: none"> 1. Replace with appropriate amount of grease 2. Replace the bearing 3. Straighten or replace the main shaft, balance the rotor 4. Clean the bearing and replace the oil seal 5. Adjust the tension of the V-belt
4. Abnormal noise in the working room	<ol style="list-style-type: none"> 1. There are hard objects such as metals and stones entering the machine 2. There are parts damaged or falling off in the machine body 	<ol style="list-style-type: none"> 1. Shut down for inspection and remove debris 2. Shut down and check replacement parts
5. Production is too low	<ol style="list-style-type: none"> 1. The moisture content of the material is too high 2. The voltage is too low and the motor power is insufficient 3. The hammer is severely worn (hammer type) 4. The flat teeth and square teeth are severely worn (claw type) 5. Uneven or too slow feeding 6. The number of revolutions is too low or the belt is slipping 7. The sieve hole is too small 	<ol style="list-style-type: none"> 1. Process after drying 2. Work to avoid peak electricity consumption 3. U-turn or replace the hammer 4. Replace flat teeth and square teeth 5. Feed evenly and run at full load 6. Ensure the number of revolutions and tighten the belt 7. Replace the sieves with corresponding sieve holes
6. The finished product is too rough	<ol style="list-style-type: none"> 1. The screen is broken 2. The screen is installed with a gap 3. The sieve hole is too large 	<ol style="list-style-type: none"> 1. Replace the sieve 2. Reinstall the sieve 3. Replace the sieves with corresponding sieve holes
7. Reverse spray at feed inlet	<ol style="list-style-type: none"> 1. The material is wet and the sieve is blocked 2. The aggregate bag is too full 3. The collection bag is too short or the ventilation is not good 	<ol style="list-style-type: none"> 1. Dry the material, dredge or change the large sieve 2. Export the materials in the collection bag in time 3. Lengthen the collection bag and replace the collection bag
8. Crusher blocked	<ol style="list-style-type: none"> 1. The feeding amount is too large 2. The duct is blocked 3. The wind wheel is severely worn 	<ol style="list-style-type: none"> 1. Reduce the feed flow 2. Remove the air duct to clear the blockage 3. Replace the wind wheel



▶ Easily-broken parts list

NO.	Name	Picture	Owned machine
1	Blade		Flour mill
2	Sieve		Flour mill
3	V belts		Flour mill

Due to the continuous innovation and upgrading of the company's products, the specifications and models of the wearing parts shall be subject to the actual product purchased. When replacing the wearing parts, they should match the specifications and models of the machine. Otherwise, the machine cannot be used normally and the consequences will be self-evident.

▶ Safety warning stickers

