



GRAIN FLOUR MILL MACHINE

Instruction Manual



Instruction Manual

Thanks for using our product-multi-function flour milling machine! Please carefully read the instruction manual before use the machine.

1. Technical parameter

Model	Voltage	Power	N.W.	G.W.	Size
EGMH40	220V-240/50Hz	1500W	41KG	44.5KGS	71.5X34.5X35CM
EGMH50	220V-240/50Hz	2200W	43KG	46.5KGS	71.5X34.5X35CM
EGMH60	220V-240/50Hz	3000W	51KG	55.5KGS	71.5X38X38CM
EGMH80	220V-240/50Hz	3600W	55KG	60KGS	71.5X38X41CM

2. Operation and Adjustment

1. Please open the front cover, fitted the abrasive disc, spring, apical axis, bearing etc.
2. Pls insert the hopper into the feed inlet. Pls don't put much material into the hopper when the machine is crushing. Avoid to feed too fast to avoid getting the motor stuck.
3. In order to prevent loosening of the abrasive disc, please fix it into the milling cavity.
4. Please put dry stuff into hopper, don't put wet stuff into the hopper, otherwise the abrasive disc will get stuck and the powder won't come out.
5. Abrasive disc work time must be adjusted according to powder finess required. To do this, loosen the adjusting nut and adjust the powder fineness using the adjusting screw. After making the adjustment, tighten the nut again.
6. Adjusting the dynamic grinding wheel: First, remove the dynamic grinding wheel, then loosen the screw on the grinding wheel. Remove the spring, and then reattach the dynamic grinding wheel and adjust the grinding wheel until the two grinding surfaces align.

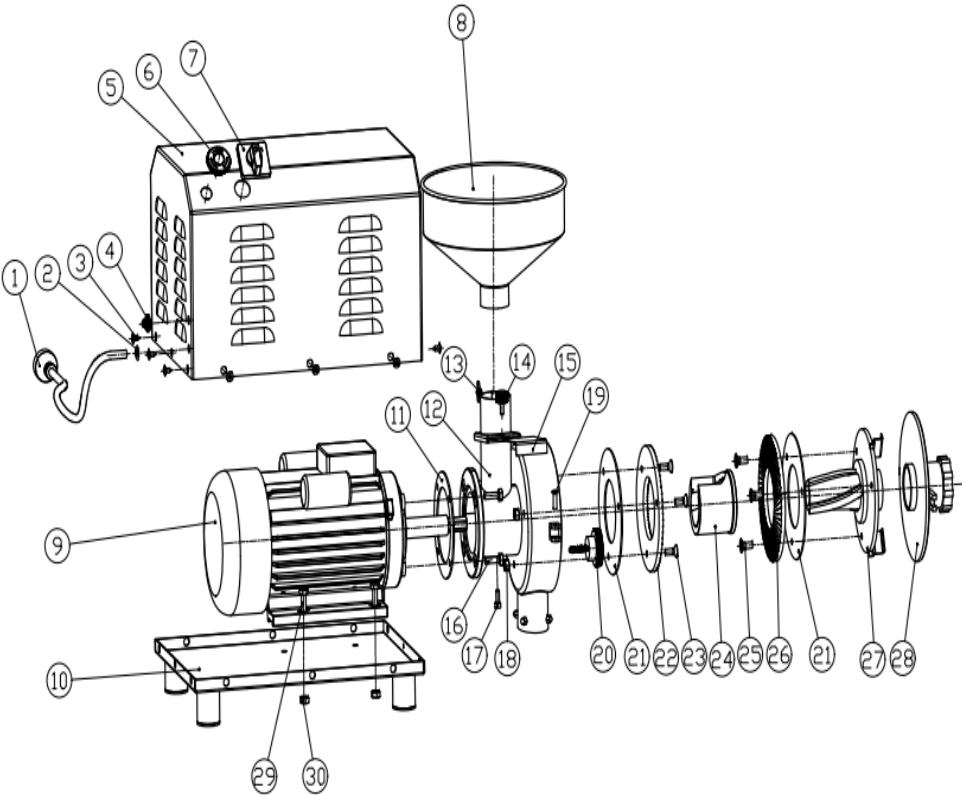
Packing List

Mill Flour Machine	1 pc
Hopper	1 pc
Abrasive disc	4 pcs
overload switch	1 pc
Brush	1 pc
Instruction Manual	1 pc

3. Special Safety Rules

1. Please check the screw of the abrasive disc and feed hopper ok before using the machine every time.
2. Please clean and dry the inside of the machine after every use.
3. Please repair or replace the part when parts are damaged or have abrasion.
4. Do not put the machine inversion please put it horizontal and cut off power.
5. The machine should be installed horizontal on the work table.
6. Please wait a moment to put the material into the machine after turning on the power. Don't put too much material in the machine to avoid overfilling and getting the motor stuck.
7. Please remove the material from machine after completing the process and cut off the power immediatly.
8. All material must be dry. And don't leave metal or stone and other stuff in the hopper.

4.Assembly instruction



Number	Name	Material	Quantity
1	Power Cord		1
2	Anti-pull-off Component		1
3	Screw		11
4	Overload Switch		1
5	Motor cover	S.S201	1
6	Emergency Stop Switch		1
7	Start Switch		1
8	Hopper	S.S201	1
9	Motor		1
10	Base		1
11	Washer	Nylon	1
12	Grinding Bin	S.S	1
13	Wing Screw		1
14	Knurled Screw		1
15	Discharge Adjustment Plate		1

Number	Name	Material	Quantity
16	External Hexagon Screw		4
17	Internal Hexagon Screw		1
18	Hexagon Nut		3
19	Pin		2
20	Bin Cover Locking Screw		1
21	Washer	Silicone	2
22	Grinding Plate		1
23	Screw		3
24	Gear Sleeve		1
25	Screw	S.S201	3
26	Grinding Plate		1
27	Feeder Assembly	S.S201	1
28	Bin Cover Assembly	S.S	1
29	Screw		4
30	Hexagon Nut		4

5.General breakdown and operation method

Breakdown phenomenon	Breakdown reason	Correct method
Motor can not start up or startup difficultly	Check whether the overload switch is damaged, The wire diameter is too small voltage is below level Capacitor is damage .	replace overload switch replace suitable wire, when voltage is stable to re-start
Motor weakness The temperature is too high	Motor cutting-out motor bearing damage motor work long time	Check motor Replace motor bearing According to standard time work or pause.
Machine body vibrates heavily	Other part weight not equilibrium The coupling is bending deformation Bearing damaged dynamic abrasive disc not equilibrium	Check the part and adjustment weight equilibrium Replace coupling Replace bearing Adjustment dynamic abrasive disc equilibrium
Crusher room stick or there are metal stuck in it	There are some metals or stuff in machine, then machine part are damaged.	Cut off power and check hard goods or change part.
Grinding is not fine	two abrasive disc is not same level abrasive disc is coloboma or broken	Adjustment two abrasive disc are same level. Change abrasive.
Low efficiency	Abrasive disc is not sharp Feeding difficultly	Change abrasive Adjustment the space between of abrasive The material size is too big please crush them suitable size.
Motor can't work	Feeding too much Voltage too low Abrasive disc get stick	Reduce feeding. Don't use the machine when the power is not normal. Adjustment the space of abrasive disc and clean up abrasive disc. Replace abrasive disc.

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