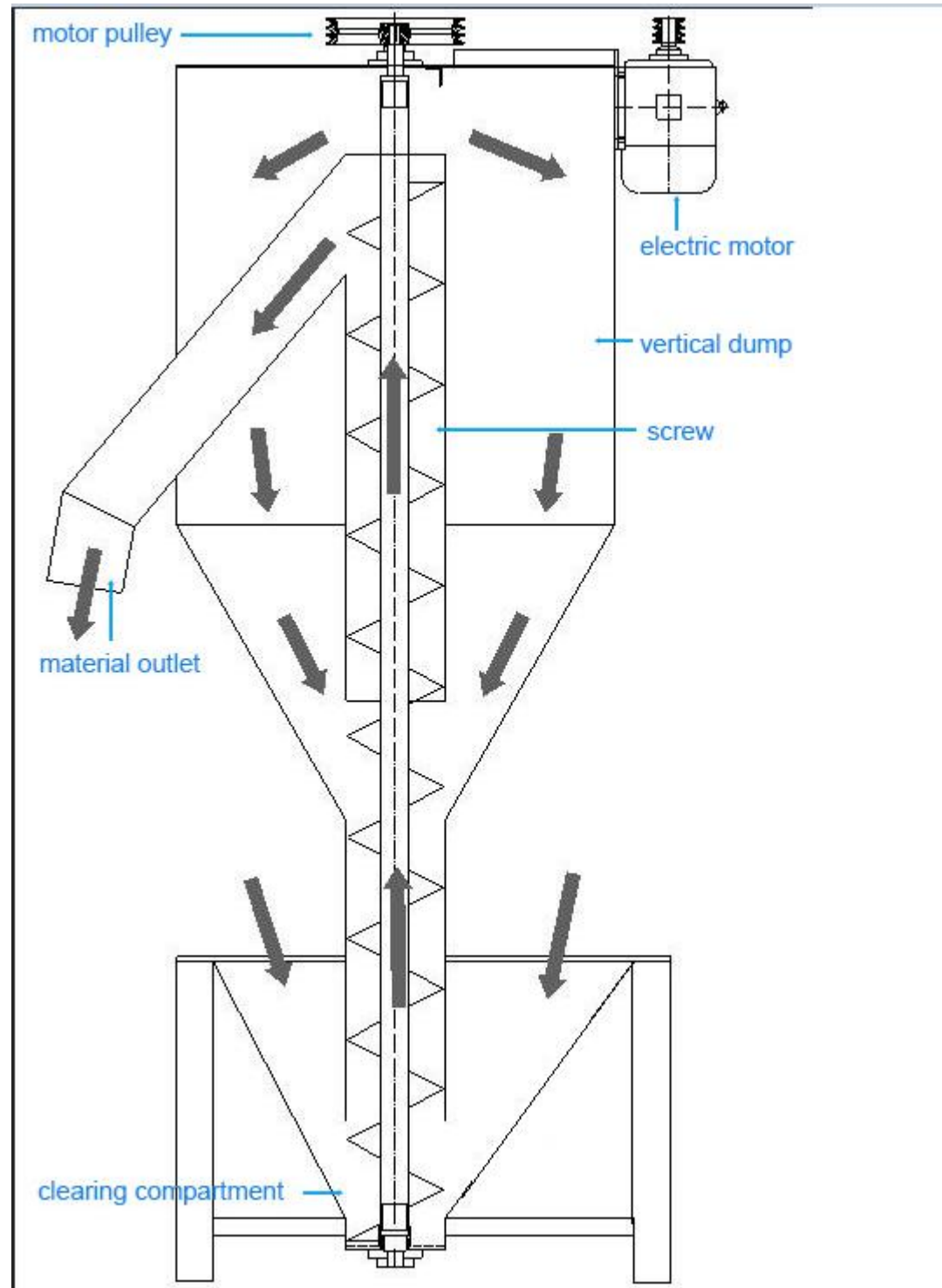


Mixer Manual Catalog

Basic Structure and Specification



Structure Diagram



Technical Parameter

Model No.	Mixer Power(E-motor) 50HZ	output (kg/batch)	N/G weight (kg)	Packing Size(cm)
CM500	2.2kw	100	85/95	80*80*120
CM550	2.2kw	150	95/115	85*85*150
LJB500	2.2kw	500	240/260	235*116*260
LJB1000	3kw	1000	320/340	336*121*120

Description

Series vertical mixer adopt the working principle of spiral mixing.

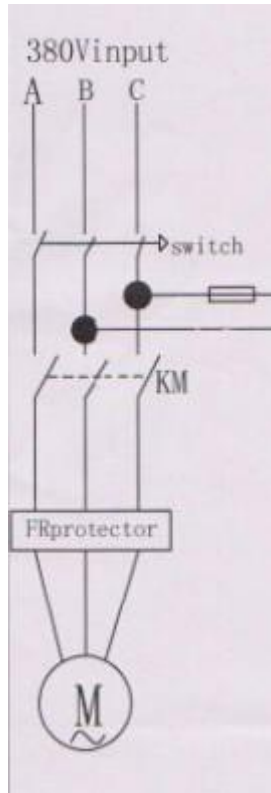
The material get to the top through the spiral axis, then get down as umbrella state and cycling continually to mix even. This series vertical

mixer has so many advantages, such as time automatic operation, overloading protection, less occupation of land, large voltage, low power consumption, less labor and easy operation, mixing even, etc. It is widely used in the fields of plastic pellet, crushed materials, films.

Installation and Instruction

1. Properly connected to the power, check if Abnormal debris exist in the bucket before start.
2. Start to operate free to check if the spiral running the correct direction. If reverse direction, please adjust the order of three-phase power line, make sure the spiral running correctly, and everything be ok to start.
3. Prohibition to put into iron or other hard material in the cast hopper.
4. Stop soon when abnormal noise appears, start again after checking and solving the error.
5. Suggest to install the machine in the independent work place.
6. The material can't be bucketful, 90% will be the best or it will influence the mixing quality.

Electric schematics



Maintenance

1. Suggest that it has higher ventilation space above the machine, then the work heat of motor can be sure to emit, it can extend the motor worklife.
2. According to the production state, it should timely(30 days) add lubrication oil to nozzle tip of the bottom bearing.
3. Regularly check if the belt is loose. If it is loose, it should loosen the motor mounting bolts, then adjust the motor out with special tools till

the belt tension.

4. If the machine is used to mix other color material, it needs to clean the bucket. Please clean with air pressure gun and mop. It can't rinse water directly, or the chassis will get rusty.

5. Please shut off the power when the machine don't use for long time.