

Excellent quality | Enterprising world

# Operation Instruction

## Electric shaker

Product model: YF005



POWER|CREATE PROFESIONAL QUALITY POWER|  
CREATE PROFESSIONAL QUALITY

## Electric Vibrating System Decoration Machine:

It is an ideal yellow separation equipment for separating powder in food industry, chemical industry, metal industry, laboratory, metallurgy and mining industry, pharmaceutical industry, abrasive metallurgy industry, ceramic purple sand industry.

### Screen number reference

flour	40-60 order
Five grain powder	20-50 order
Traditional Chinese medicine powder	60-80 order
Pearl powder	120-180 order
Spray powder	120-140 order
3D printing 316 powder	300-500 order
cellulose	80-100 order

### Product Parsing Component Display



Sieve size	Screen face diameter 30cm
Service voltage	110V/50W/50HZ
Screening times	1150z/m
Outline size	32cm*33cm

## ● Matters needing attention

1. Please read this manual carefully and keep it properly before use.
2. It is forbidden to operate the machine without screen frame.
3. If the machine vibrates and the ground slips, the anti-skid pad can be placed under the machine.
4. Do not take the vibrator when it is running. Children are not allowed to play near it.
5. There is an eccentric block at the bottom of the machine. It is forbidden to put your hand into the machine during operation.
6. Please use electricity safely according to the national standard.
7. In order to reduce the impact of materials on the screen surface, the materials should not be overfilled and put into one third. Can be continuous blanking, the less material the faster screening.
8. Loosen the tension spring to replace the screen frame. Please hold the spring tightly to avoid scratching your hand (please cut off the power before replacing).

## ● Vibration regulation

1. Please unplug the power plug during adjustment. (it has been adjusted as required before delivery, generally no adjustment is needed.) the vibration of the eccentric adjusting screw to the shaft diameter becomes smaller, the vibration of the eccentric adjusting screw to the outside increases, and then tighten the screw to run again.
2. Adding or subtracting the weight of eccentric screw can also increase or decrease the vibration (the weight of eccentric screw can not exceed 200 grams).

## ▲ Safety of Vibrating Screen

1. the vibrating screen shall not be moved durin operation.
2. The hand with eccentric block at the bottom of the shaker should not reach the mechanical equipment and children should not approach it. According to the national electricity standards, please use electricity safely.
4. The material of the sieve shall not be overfilled and put into three thirds of the sieve. It can be cut continuously. The less the material is, the faster the sieve will be.
5. Release the spring and change the screen. Hold the spring tightly so as not to scratch your hand.
6. If the mesh size of the screen is too dense, the screen powder will be slow and the dust will be heavy, please select reasonably.

## ▲ Cleaning and cleaning

1. If it is not used for a long time, please keep the machine in a dry and ventilated place to prevent dampness of the motor.
2. Rigorously clean the main engine with water to avoid leakage of the motor.
3. The motor bearing is maintenance free and does not need lubricating oil.

## ● Instructions for installation and use of the machine

1. Please check the condition of parts and components before installation, without any damage or missing.
2. The main body of shaker is in place.
3. Install screen frame and spring (lift up slightly and fix with screen frame).
4. Connect the power cord.
5. It can only be operated after debugging and inspection.