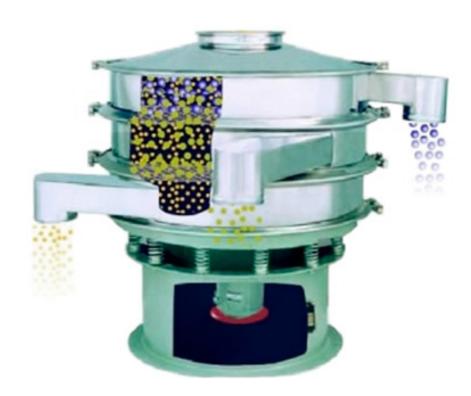


## SY Series Vibrating Screen Machine



SY vibrating sieving machine is a kind of precise fine sieving machine suitable for continuous production line with high mechanization. It is also known as vibrating sifting machine or vibrating screener. The maximum layers of screen cloth can be up to five and the fineness is up to 500 mesh or  $28~\mu$ .

## **Features**

- 1. SY vibrating sieving machine is well appreciated for high sieving efficiency and good durability. It can sieve any powder and sticky liquid materials.
- 2. The vibrating sifting machine is easy to replace the screen cloth, simple to operate and convenient to clean.
- 3. It is fully enclosed with no dust flying, no fluid leakage and no net blocking.
- 4. After sieving, there is no material left in vibrating sieving machine, so the efficient screening area is increased.
- 5. Materials can be automatically discharged and the vibrating sifting machine can be continuously operated.
- 6. Unique screen frame design makes it have longer service life. It only takes three to five minutes to replace screen cloth.
- 7. SY vibrating sieving machine is of small volume. It occupies small space and is convenient to move.

## **Application**

Powder vibrating screener is extensively used in chemical industry, ceramic and abrasive industry, food industry, paper making industry, metal, metallurgy and mining industry, pharmacy profession, social pollution disposed industry, etc. The details are as follows:

## **Parameters**

Model	Diameter (mm)	Effective Sieving Area (m²)	Layers	Power (kW)	Max. Material Size (mm)
SY-4	Ф430	0.13	1-3	0.25	< 20
SY-6	Ф654	0.16		0.5	< 20
SY-8	Ф800	0.44		0.75	< 30
SY-10	Ф950	0.63		0.8	< 30
SY-12	Ф1160	1.03		1.5	< 30
SY-15	Ф1500	1.62		2.2	< 50
SY-18	Ф1768	2.4		2.5	< 50
SY-20	Ф1950	2.98		2.5	< 60