

Industrial Vibrating Screening & Sieving machine

DINGCOMA

Dingcoma Machinery

Web: www.dingcoma.com

The Company

Dingcoma Corporation with almost 30 years of nonstop innovation and professional separating technology and experience, Dingcoma machinery is a sieving solution provider that has improving customers' product quality and production efficiency by manufacturing and supplying high quality separator and filter.

We have R&D Production Department ,Quality Control Department, and Sales & Service Department. Our products are widely used in food-beverage, pharmaceuticals, coatings, metal powders, construction, chemicals, mining & minerals, ceramics, flour and so on. Our products have got CE and ISO certificate.



GYRATORY VIBRATING SCREENING

Sieving Diameter

Ø 600mm – 2600mm

Screens Layer

Up to 2 screens layer

Motor Power

0.4Kw-4Kw

Industrial sectors

All industrial sectors

Applications

Powder Liquid and Solid Separations



TECHNICAL DESCRIPTION

Gyratory screen is designed to provide precise and accurate sieving of material

Gyratory screen adopts eccentric mechanism which drives the material on the screen surface do uniform gyratory reciprocating swing motion,the materials are spread and stratified on the full screen surface, then the gyratory reciprocating motion gradually changes to an elliptical motion at the centre which is good for material sieving,a straight-line motion at the discharge end,the material movement track becomes short and then materials flow out of the outlet.

Unlike other methods, gyratory screen operates in a gentler manner and is more suited to handle fragile things, enabling it to produce finer products.

- Full utilization of screen surface- Gyratory reciprocating motion ensures material constantly contact with screen surface.

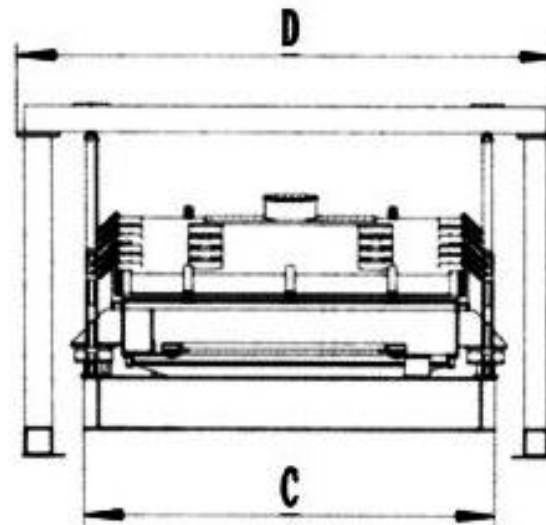
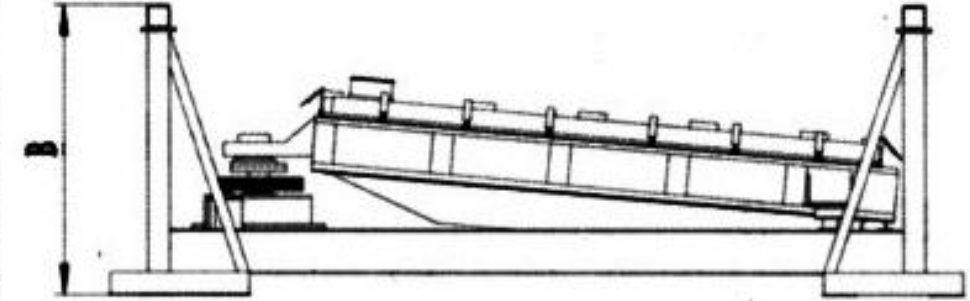
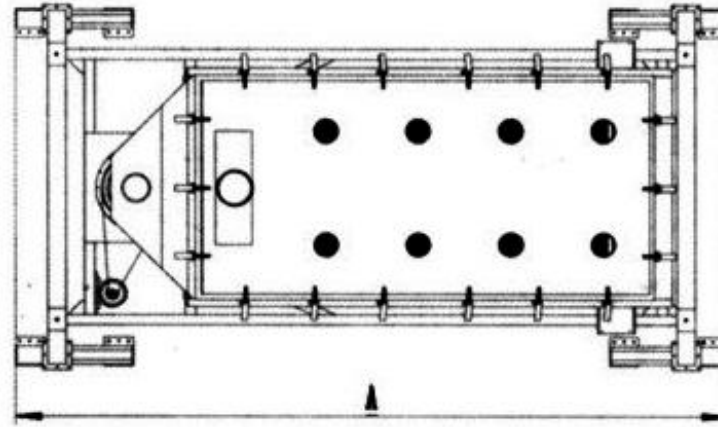
- Automatic cleaning- Bouncing balls keep screen openings clean and maintain efficiency and capacity.

- Gyratory screen Longevity life and Durability,Good efficiency and quality of aeparation.

- Easily maintained easy installation and maintenance, convenient and quick screen replacement.

The separator is avaiable constructed of carbon steel, stainless steel 304 or stainless steel 316.

Certificate:CE certification ,ISO certification and GMP can be provided.



MOD	600	800	1000	1300	1500	1600
L*W	1200*500	1500*800	3000*1000	2500*1300	3000*1500	3200*1600
Layers	1-2	1-2	1-2	1-2	1-2	1-2
Radius	30	30	30	32	35	35
Power	0.4	1.5	2.2	3	3	4
Capacity	1-3	3-8	8-12	12-18	18-25	25-30