



Vibrating Sieves – RJ-VS Series

The Rotajet RJ-VS vibro screens are used throughout industry for the separation of solids and liquids. The vibro screens can be installed with 1 to 4 separation stages, allowing separation of 2 to 5 product fractions.

The RJ-VS vibro screens are supplied from \varnothing 400 to \varnothing 2200 mm

With simple adjustment of counterweights on the motor axis and to the three-dimensional vibration they generate, our circular vibrating screens allow to sieve, classify, dedust and filter a very wide range of products, achieving good results even with fine products.

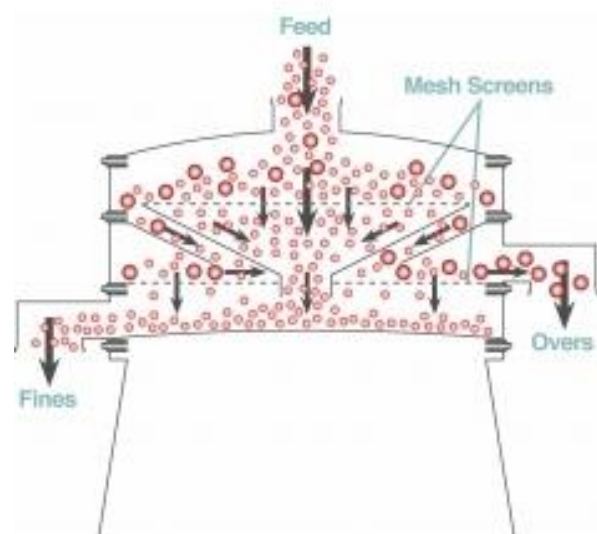
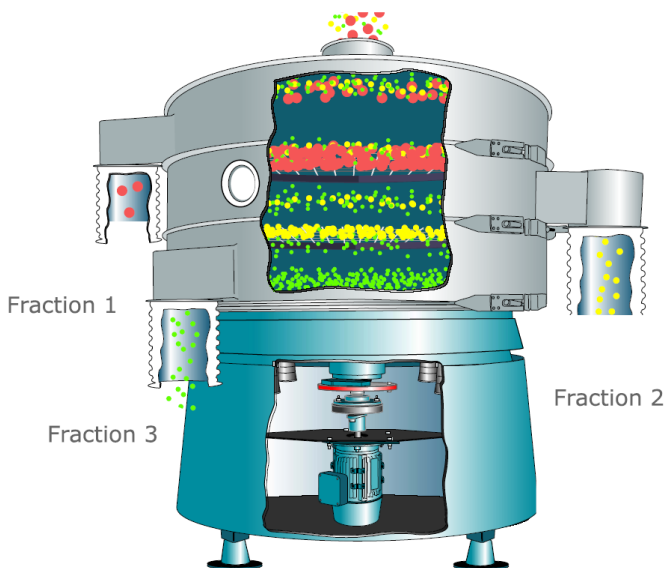
The vibrating motion of the screen runs both horizontally and vertically and can be adjusted in both directions. The distinguishing feature of the vibrating screen is the possibility to easily and quickly alter the vibrating movement and, as a consequence, the behaviour of the material to be sieved. By installing an inverter, you can also change the vibration speed. This provides great flexibility of use, with both solid and liquid products.



Fig. 1: RJ-VS-900 Vibrating Sieve



Fig. 2: RJ-VS-2200 Vibrating Sieve



Straight line



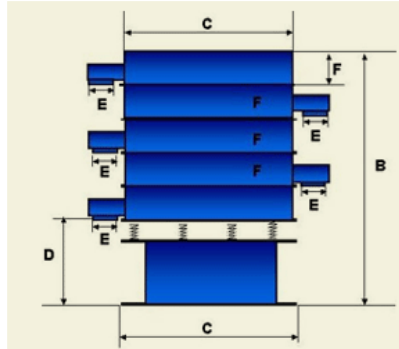
Normal Spiral



Various Spiral



Centripetal Spiral



Model - RJ-VS-400

Decks	A	B	C	D	E	F
1	438	700	470	460	80	120
2	438	820	470	460	80	120
3	438	940	470	460	80	120
4	438	1060	470	460	80	120

Model - RJ-VS-600

Decks	A	B	C	D	E	F
1	600	900	510	560	150	165
2	600	1065	510	560	150	165
3	600	1230	510	560	150	165
4	600	1395	510	560	150	165

Model - RJ-VS-900

Decks	A	B	C	D	E	F
1	900	900	810	560	150	165
2	900	1065	810	560	150	165
3	900	1230	810	560	150	165
4	900	1395	810	560	150	165

Model - RJ-VS-1200

Decks	A	B	C	D	E	F
1	1200	900	940	560	204	165
2	1200	1065	940	560	204	165
3	1200	1230	940	560	204	165
4	1200	1395	940	560	204	165

Model - RJ-VS-1500

Decks	A	B	C	D	E	F
1	1500	900	1080	560	204	165
2	1500	1065	1080	560	204	165
3	1500	1230	1080	560	204	165
4	1500	1395	1080	560	204	165

Model - RJ-VS-1800

Decks	A	B	C	D	E	F
1	1800	900	1380	560	204	165
2	1800	1065	1380	560	204	165
3	1800	1230	1380	560	204	165
4	1800	1395	1380	560	204	165

Model - RJ-VS-2200

Decks	A	B	C	D	E	F
1	2200	1450	1800	960	204	240
2	2200	1690	1800	960	204	240
3	2200	1930	1800	960	204	240
4	2200	2170	1800	960	204	240

Optional Extras



Self cleaning ball system



Self cleaning ultrasonic system



Self cleaning brush system



Covers



Sieves ranging from 25 microns to 30mm

Our Products Range

- Plastic Washers
- Plastic Dryers
- Sink Float Tanks
- Granulators
- Shredders
- Feed Hoppers
- Conveying systems



Rotajet Systems Ltd.

14 Flanshaw Way
 Wakefield
 West Yorkshire
 WF2 9LP
 United Kingdom
 (+44)1924 271446
 Email: info@rotajet.co.uk
 www.plasticwashing.co.uk