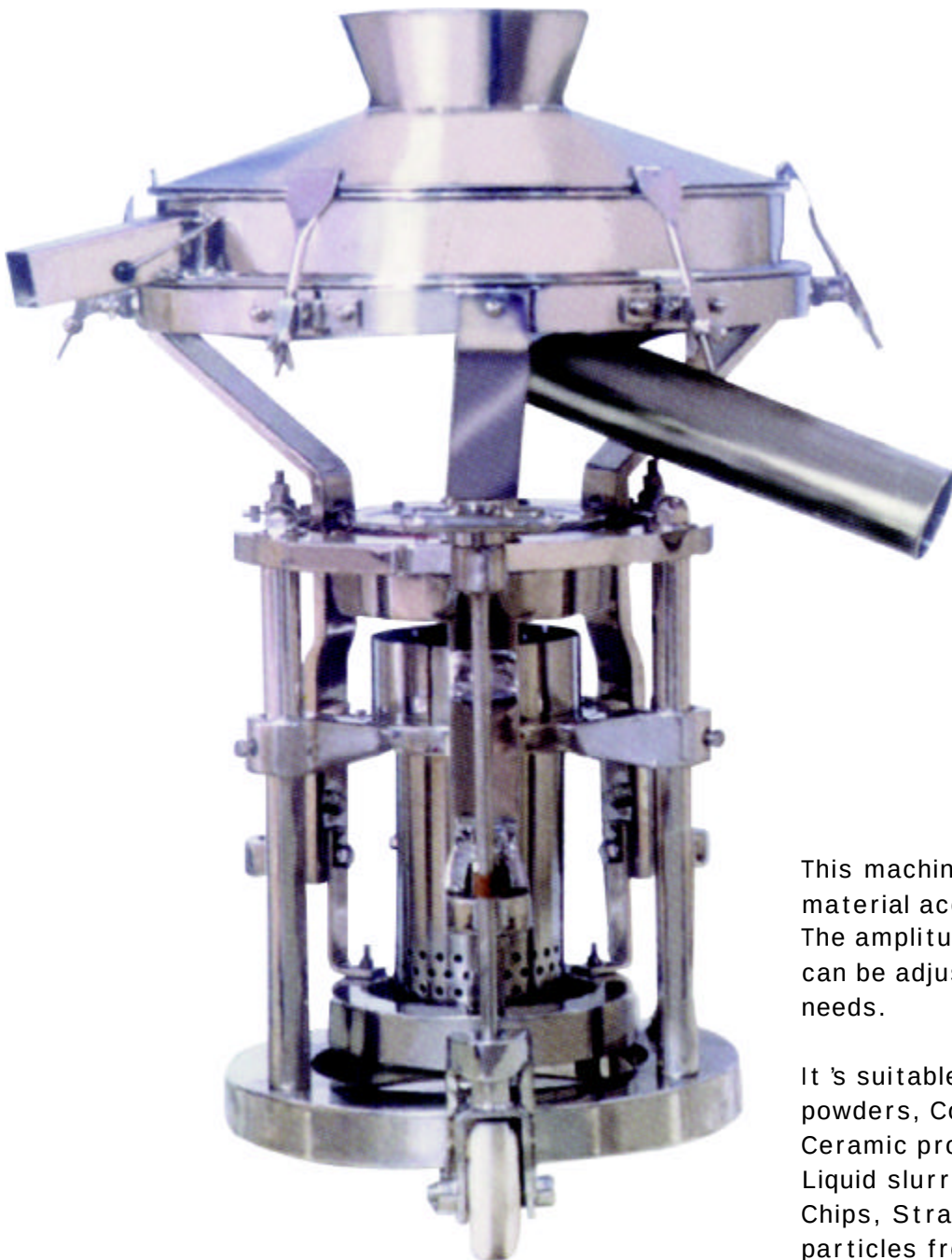


SIEVING & GRADING MACHINE



This machine sieves and grades material according to particle size. The amplitude of gyratory vibration can be adjusted to suit processing needs.

It 's suitable for Pharmaceutical powders, Cosmetics, Metal & Ceramic products, Food products, Liquid slurries, Paints, Granules, Chips, Straining of suspended particles from liquids etc.

Special Features

- Portable and compact.
- Lower energy consumption compared to reciprocating vibratory systems.
- Optional accessories-Brushing arrangements, SS Lid with charging port, Aluminum ring and SS tie rod for fixing screen finer than 100 mesh.
- Easy dismantling and cleaning facility of contact parts.

Optional Features

- Explosion proof/flame proof /hose proof motor.
- All contact parts and screen of 304 AISI Stainless Steel material or SS 316 quality parts.
- GMP Models.
- Customized installation.



Technical Details

Particulars	SFT-500	SFT-750	VSFT-900	VSFT-1200
Motor h.p.: 1440RPM, 415 V, 380 V, 3 PH, 50 CS/AC	1.5	2	1	1.5
Charging height in mm without lid	1080	1100	1120	1120
Discharge height in mm	770	770	605	610
Foundation anchoring to floor	not required	not required	required	required
	(mic portable)	(mic portable)	(non portable)	(non portable)
Overall dimensions in m m	L-1000	L-1100	L-1200	L-1600
	W-1000	W-1100	W-1200	W-1600
	H-1100	H-1200	H-1150	H-1150
Net weight in kgs. (approx)	300	360	750	900
Gross weight in kgs. (approx)	400	500	900	1100
Output per hrs. Depend on material flow properties and particle size reduction	Upto 100kgs.	Upto 300kgs.	Upto 400 kgs.	Upto 600 kgs.

Specifications subject to change without notice