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## Vibro Sifter

### Operation

This vibrating energy screen is unit consisting of circular pretensioned screen mounted on the frame along with vibrating motor. The vibrating motor imparts three plane vibrations to the screen due to revolving eccentric weights. Total assembly is mounted on suitable springs so that it becomes a independent body which vibrates without parting any vibrations to the foundations.

### Special Features

- High capacity & optimum use of space.
- Process adaptability.
- Low operating and maintenance cost.
- Long screen life.
- Easy for assembly & dis assembly for cleaning & change over of screens.
- Springs amplify the vibrations leading to reduced motor HP, maintenance & operational cost.
- Compact unit for easy of operations.
- Available in two, three & four deck also.

### Optional

- Contact parts are made out of SS316 quality material instead of SS304.
- Single Deck / Double Deck / Three Deck.

### Recommended

- Wide range of seaves available in sizes from 4 mesh to 150 mesh.



◀ GMP Model



12" R&D Model

### Technical Specifications

Model	: 12" / 24" / 30" / 40"
Drive Motor	: 0.25 / 0.5 / 0.75 / 1.0 HP.
Screen diameter	: 300 / 600 / 750 / 990 mm ( approx. )
All contact parts are made out of SS304 quality material. ( SS316 Optional )	
D.O.L. starter provided with the unit.	
Out put	: • 24" : up to 150 Kgs./Hr.
	• 30" : up to 200 Kgs./Hr.
	• 40" : up to 300 Kgs./ Hr.
( Depending upon the material properties and the screen size )	



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