

# Shifter Machines

## Industrial Shifters



Vibro Sifter Machine offered by us is a vibrating energy screen, which consists of a circular pre-tensioned screen. Mounted on the frame along with the vibrating motor, the vibrating motor of these products imparts three phase vibrations to the screen due to revolving eccentric weights. Furthermore, total assembly is mounted on suitable springs and it becomes an independent body, which vibrates without parting any vibrations to the foundations.

### 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
- 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 sieves available in sizes from 14/16/18/20/30/40/60/80/100/120/150/ mesh to 200 mesh

### Technical specifications

- Model: 12"/24"/30"/36"/48"/60"
- Drive motor: 0.25/0.5/0.5 /1.HP/1.5 HP./ 2.5 HP

## Mechanical Sifters



Mechanical Sifter offered by us is a vibrating energy screen, which consists of a circular pre-tensioned screen. Mounted on the frame along with the vibrating motor, the vibrating motor of these products imparts three phase vibrations to the screen due to revolving eccentric weights. Furthermore, total assembly is mounted on suitable springs and it becomes an independent body, which vibrates without parting any vibrations to the foundations.

### 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
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## Vibro Sifter Machines



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### Features

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