



GYRO VIBRATING SIEVE

These self-contained, compact **Gyro Vibrating Sieve** Separators make precise mechanical separations according to particle size through efficient use of multi plane inertial vibrations techniques. These acts as most efficient screening machine for any dry and wet sieving application and are designed and built to solve the most difficult classifying and separating problems. Further, the 3 dimensional inertial vibration of this Gyro Vibratory Sieve Separator is essentially based on a principle in which motor rotation imparts vibration to an entire screen assembly in both vertical and horizontal planes.

TECHNICAL SPECIFICATIONS

MODEL	PGVS 30	PGVS 39	PGVS 48	PGVS 60
MOTOR	0.75 HP	1.0 HP	1.5 HP	2.0 HP
SCREEN SIZE	30"	39"	48"	60"

SALIENT FEATURES

- Speedy material separation with higher screening accuracy.
- Fracture resistant structure against vibrations.
- Specially designed motor for gyro motion.
- Adjustable unbalanced load with marking for lead angle setting.
- Available in single deck and multi deck
- Best in aesthetics
- Also available in corrosion resistant Stainless Steel structure for Food and Pharma industry
- Available in 8 mesh to 100 mesh
- MATERIAL OF CONSTRUCTION : Mild Steel / Stainless Steel

AREAS OF APPLICATIONS

- Plastic and Polymer
- Food & flour industries
- Minerals & Metals
- Pharmaceuticals/Herbal
- Plastic and Polymer
- Food & flour industries
- Minerals & Metals
- Pharmaceuticals/Herbal
- Spices Industries
- Refractories and Abrasives
- Ceramic Industries
- Starch and Glucose
- Dairy Industry
- Pesticides and Insecticides
- Soap and Detergent



SMART SOLUTIONS
STRONG RELATIONSHIPS

25
Years of
Excellence



UNIT : 1

Plot No. ; 4716 & 4717 Phase - 4, Opp. Water Tank, G. I. D. C, Vatva, Ahmedabad - 382 445. Gujarat, (India).

UNIT : 2

3/2 & 3/3, Panchratna Industrial Estate,Nr. Ramol Bridge, Vatva, Ahmedabad.-382 245.

Phone : (O) +91 79 2584 1883 / 6450 1883 | +91 98 24 167062, 97 25 253865

Telefax : +91 79 2584 1993

E-mail : primetechind@gmail.com | naren@primetechmixer.com | nmpatel@eth.net

Web Site : www.primetechmixer.com