



Commitment towards Quality

Vibration Technic the dedicated and committed specialists of vibratory equipment.

About PIVT

**Welcome to Pan India Vibration Technic
the dedicated and committed specialists of vibratory equipment.**

Since 1997 we have been focusing exclusively on design, development and manufacturing of Vibro Screens. The Vibroscreens Gyroscreen offered by us find application in various Industries such as Spices, Masala, Salt, Maida, Chemicals Spices Plant, Food processing Industry, Coffee, Tea and similar allied Industries.

We also offer customized Vibrating screens for applications. We also offer Consultancy for the above mentioned machines. We have pleasure in introducing ourselves as a leading Manufacturer, Supplier and Exporter of Screening Machine, Vibro finishing Machine, Vibro Screen or Circular Gyrotory Screen or Gyrotory Screen. It specializes in Vibro Finishing Machine providing clients with quality high value Products with Service meeting with the positive economics of an efficient vendor and realistic achievable production plans.

Pan India Vibration Technic aims at manifestation of innovative and technologically advanced ideas by way of measuring current process efficiency and bringing about continual improvements in the same, resulting in enhancement of customer satisfaction level. Situated in Vadodara, Gujarat the engineering Capital of India, Pan India Vibration Technic offers both manufacturing and services in the field of Vibro Screen & Finishing Machine.

Equipped with the latest machines of Sheet Metal Cutting, Bending and Fabrication Pan India Vibration Technic Manufactures a large variety of components with a mix of volumes. Working with industries as diverse as solid-solid, solid-liquid separation in different type of industries like Food, Oil, Pharmaceutical, Mineral, Plastic, Paper, Agro, Chemical ETC. has given us unrivalled experience in producing product to the very highest standard.

When we promise a delivery we deliver on time, sourcing our products and materials carefully enabling competitive pricing whilst sharing the benefit with our customers. We have employed a dexterous team of professionals, which consists of highly experienced and dedicated workforce. Our organization has established a strong foothold in the market due to our consistent quality and timely services along with the enthusiasm of our technically qualified staff.



Vibro Sifter

Pan India Vibration Technic – A Professional Vibro Company at your service
We are a team of specialized and dedicated professionals excelling in high quality vibratory equipment.

Pan India Vibration Technic is a global leader in the engineering and manufacturing of **Vibrating Screen machines** and vibratory equipment. Our team of experienced industry professionals is well-recognized for providing quality products and services to clients worldwide since our inception in 1997.

PIVT are offering a wide range of Vibro Sifter to our clients that are offered in various dimensions as per their specifications. These graders are known for their rigid construction, versatility, efficiency and low maintenance. These are playing an active role in grading food grains. Our clients can avail them at competitive prices.



Vibro Screen



Pharma Vibro Sifter



Vibro Sieve Machine



Vibro Sifter



Inline Vibro Screen

Vibratory Motor

Electric Vibratory Motors unbalanced vibratory motor in 2,4,6 or 8 pole design motor available in flange or foot mounted. In brief movable unbalance plates can be adjusting on circumference for easy tracing of the weight which serves oscillation width from zero to maximum.

Range : 0.125 HP to 20.0 HP Three phase supply and 0.10 HP to 1 HP Single Phase supply

Application : Conveying, Compacting, Emptying, Cleaning, Testing & Feeding of all kind of products, process can be achieved with help of vibratory motor.
Loosening & separation of bulk material screening, dewatering, filtration, crushing.

FOOT MOUNTED VIBRATORY MOTOR

These **Foot Mounted Vibratory Motor** is made with high quality materials and widely appreciated by our customers. These motors are identified for their silent features like accurate performance, high torque and long services.

We manufacture and export these foot motors to our clients at competitive range. These motors can be mounted on any surface and provides excellent performance.



FLANGE MOUNTED VIBRATORY MOTOR

Flange Mounted Vibratory Motor have find a wide application in conveying, compacting, cleaning, and testing and feeding of all kind of products etc.

Our range of these motor have an exact aimed figure, which does not shake and remains stable during start-up and finish. These products can widely obtain from us at economic prices and also in various customization dimensions as per the choice of the customers. These are manufactured using quality materials which are available for extra heavy-duty service in special applications

Vibro Sifter Spares



Rubber Balls



Rubber Bellow



Rubber Gasket



Toggle Clamp



Sandwich Screen Ring



Glue Type Screen Ring



Wire Mesh

Industrial Feeders & Conveyor



Vibrating Feeder

PIVT vibratory feeders are highly effective for applications requiring material conveyance. Our vibrating feeders come equipped with two rotary electric motors. The two motors are designed to counter-rotate, which provide a linear, straight-line vibration. This horizontal motion applied to the feed trough induces material flow. With the motors properly bolted and suspended on isolation springs, the material is quietly and positively conveyed at a design rate of approximately 30 FPM.

Vibratory Table

PIVT Vibratory Table is one of our models of vibrating tables used for condensing and compacting a wide assortment of materials. Larger model VF tables are also used to densify large molds, totes, and drums and can be incorporated into many different processes.

Our electric VF tables can be operated at 230v/480v. Other voltages are available upon request (example: 380v, 415v, 575v). When power requirements are limited, we also offer a variety of Air Piston Flat Decks, as well.



Belt Conveyors

Belt conveyors use a series of powered pulleys to move a continuous flat belt of natural or synthetic fabrics such as polyester, nylon, or other materials. Product placed on top of the belt is then carried along from one end of the system to the other.

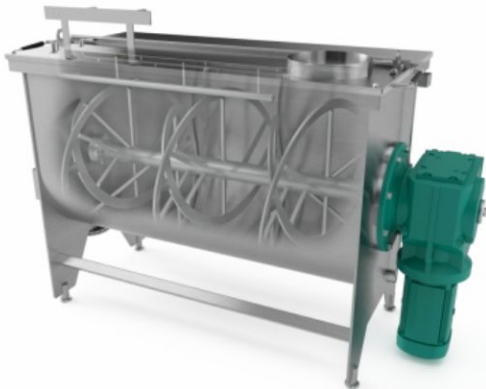
Screw Conveyor

PIVT situated in Vadodara, Gujarat (INDIA). We provide 100% customized solutions in all types of Screw Conveyor Equipment as per client requirement.

We understand your requirement exactly what you want by technology solutions that achieve results you want. We believe in best quality and performance of machine. We provide you best equipment that helps you become more eligible and competitive in today's market. Our motive is give you best experience of automation.



Mixing Equipments



Ribbon Blenders

We are one of the leading manufacturers, suppliers & Exporters of Ribbon Blenders in India. The RIBBON BLENDER is an efficient and versatile blending machine for mixing of dry granules & powders homogeneously.

Panel provided with following facilities in 500 Liters & bigger model.
In Small model only D.O.L. starter provided for On-Off operation of the motor.

Double Cone Blender

We are one of the leading manufacturer, supplier & Exporter of Double Cone Blender in India. The Double Cone Blender is an efficient and versatile machine for mixing dry powder and granules homogeneously.

All the contact parts are made of stainless steel.

The effective volume for optimum homogeneity is between 35-70% of gross volume. The slant double cone design eliminates dead spots, which occasionally occur in conventional double cone mixer. It can be used for pharmaceutical, food, chemical and cosmetic products etc.



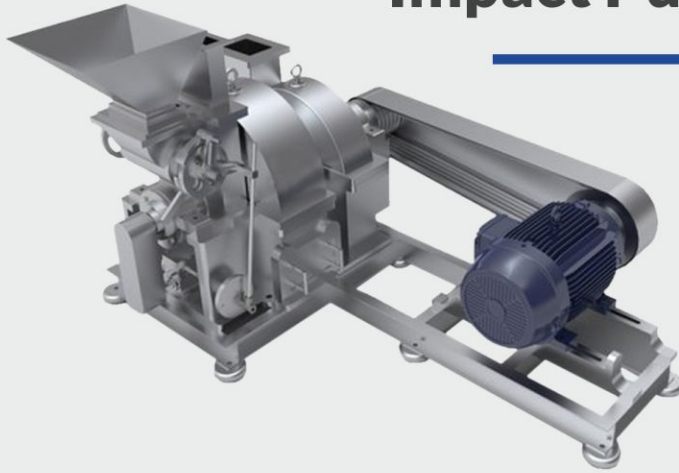
Octagonal Blender

We are one of the leading manufacturer and supplier of Octagonal Blender. Due to its octagonal shape is designed to process to larger volume of material.

It occupies less space compared to other similar blenders like 'V' and Double Cone. Power consumption is also less, the blending takes place at low speed during operation. It is well balanced even in higher capacities.



Impact Pulverizer



Impact Pulverizer is one among the wide range of Industrial Crushers that is designed for medium fine grinding of soft or semi hard materials. It offers versatility of operations and prevents blocking or build up of deposits such as fatty or sticky substances.

Magnetic Equipments



Magnetic Grills

Magnetic Grill is used for the separation of iron particles mixed with dry, granular or free-flowing material. Magnetic Grill is made by using stainless steel frames (Round, Square or Rectangular) with Magnetic Rods inside the frame.

Drawer Magnetic Grill

Multi Stage Open Drawer Magnets which are available in different styles to suit specific application needs. Drawer Magnets consist of rows of round magnetic tubes that are assembled into drawers. The tubes of the drawer magnets are aligned on alternating centers from the row directly above or below it.

The powerful magnets at the neck of the molding machine stops the flow of the tramp material directly into the machine parts. Our drawer magnets are very essential engineering products which are used for protecting injection molding machines, molds and dies.



Magnetic Grills

With the help of our hardworking professionals, we have been able to introduce in the market quality Magnetic Rod, magnetic rod, magnetic filter rod, Cylinder Magnet, Neodymium Rod Magnet, Neodymium Rod, Magnetic Tube, Neodymium Rod Shape Magnets. These offered rods provide excellent results in removing fine iron contamination from grain, tea, ceramics slurry sugar, flour and many other similar items with low moisture content.

Available with blank, tapped or studded ends, these products are designed using quality stainless steel of grades 304 and 316. This item can be supplied with blank, tapped or studded ends for ease of installation.

Other Equipments



Bin Activator

Bin activator is a device which consists of a tapered conical geometry that facilitates material flow from silos or hoppers by inducing motion through vibrations. Product rested on the bin activator has a uniform residence time which follows the principle of first in first out.

Bucket Elevator

Bucket Elevator are a perfect solution for all the free-flowing granules, powders, grains, metal chips, spices along with powders, detergent, fruits, minerals, semi & free flow products, cereals, chemicals etc. To convey their valuable product to a desired height without spillage, dusting & particle break up.

The machine having Food grade buckets that lift the material at the decided height. By our esteemed experience, we are highly engaged in offering a superb quality range of Elevator from last several years. Our Elevator is tested for various quality norms to ensure the best quality, durability & performance.



Reactor

We are leading manufacturer and supplier of Reactor, Pharmaceutical reactor in Vadodara, Gujarat, India.

Other Equipments

Heat Exchanger

We are one of the leading manufacturer and supplier of Heat Exchanger (Tube and Shell Type) which are used in main chemical, petrochemical, food and processing industry. We offer in 2.5m³ – 2000m³ range surface area.



Storage Tank

We are one of the leading manufacturer and supplier of Storage Tank is our biggest tank manufacturing category. We provide in range from 100 ltr to 50000 ltr capacity.

Pressure Vessels

Pressure vessels are enclosed containers used to hold liquids, vapors, and gases at a pressure significantly higher or lower than the ambient pressure.

Construction methods and materials may be chosen to suit the pressure application, and will depend on the size of the vessel, the contents, working pressure, mass constraints, and the number of items required.



Area of Application



Food & Oil



Bulk Foods



Plastics



Agro Products



Ceramics



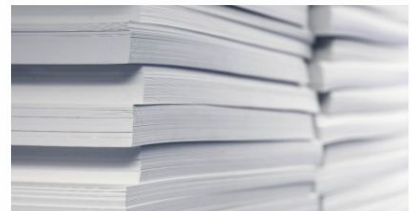
Sugar



Pharma & Chemicals



Minerals



Paper



Metal Powder



Spices



Others

World Wide Operations



Office & Manufacturing Unit
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