

# PIVT<sup>TM</sup>

PAN INDIA VIBRATION TECHNIC

ISO 9001:2015 Certified Company

## PRECISION SIEVING SOLUTIONS FOR EVERY INDUSTRY



# ***WELCOME TO PAN INDIA VIBRATION TECHNIC THE DEDICATED AND COMMITTED SPECIALISTS OF VIBRATORY EQUIPMENT.***

## ***ABOUT US:***

Since 1997, Pan India Vibration Technic has been a trusted leader in the design, development, and manufacturing of Vibro Screens (Gyroscreens), Vibro Finishing Machines, and Circular Gyratory Screens.

We cater to a wide range of industries including Spices, Salt, Maida, Food Processing, Coffee, Tea, Chemicals, Pharmaceuticals, Plastics, Minerals, Paper, and Agro. Our expertise lies in delivering customized vibrating and separation solutions for both solid-solid and solid-liquid applications.

Based in Vadodara, Gujarat – the engineering capital of India, we are equipped with advanced sheet metal cutting, bending, and fabrication facilities that enable us to manufacture components across varied volumes with precision. Supported by a skilled team, efficient production planning, and strict quality control, we ensure timely delivery, reliability, and innovation in every product.

At Pan India Vibration Technic, our focus is not only on machines but also on value-driven solutions that boost efficiency, reduce downtime, and enhance customer satisfaction.

***PARTNER WITH US TODAY FOR  
INNOVATIVE SCREENING SOLUTIONS  
THAT SET NEW STANDARDS IN  
QUALITY AND PERFORMANCE.***



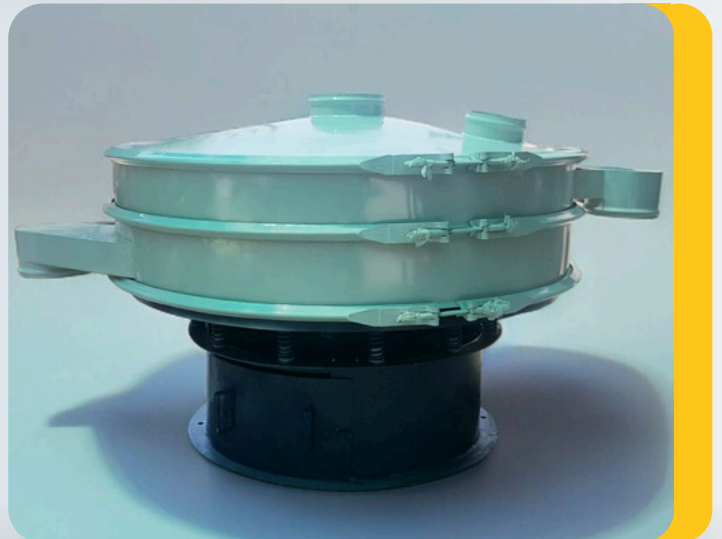
# VIBRO SIFTER

**OUR VIBRO SIFTER ENSURES ACCURATE PARTICLE SEPARATION, HIGH EFFICIENCY, AND CONSISTENT PRODUCT QUALITY. DESIGNED FOR EASY OPERATION, LOW MAINTENANCE, AND HYGIENIC PROCESSING, IT IS IDEAL FOR PHARMACEUTICALS, FOOD, AND CHEMICAL INDUSTRIES."**



## CIRCULAR VIBRO SIFTER

Circular Vibro Sifter offers efficient grading, sieving, and separation of materials with high accuracy. Its compact design, easy cleaning, and low maintenance make it perfect for pharmaceuticals, food, and chemical applications.



## PHARMA VIBRO SIFTER

Pharma Vibro Sifter ensures precise particle separation and contamination-free processing. Designed with cGMP compliance, easy cleaning, and hygienic operation, it is ideal for pharmaceutical powder and granule sieving.





## ***ROUND VIBRO SIFTER***

Round Vibro Sifter provides efficient screening and grading with high accuracy. Its user-friendly design, smooth operation, and easy cleaning make it suitable for pharmaceutical, food, and chemical industries.

## ***INLINE VIBRO SCREEN***

Inline Vibro Screen is designed for continuous screening and grading without material interruption. Its compact design, dust-free operation, and easy integration make it ideal for pharmaceutical, food, and chemical processes.



## ***VIBRO SIFTER***

Our Vibro Sifter ensures accurate particle separation, high efficiency, and consistent product quality. Designed for easy operation, low maintenance, and hygienic processing, it is ideal for pharmaceuticals, food, and chemical industries.



## **RECTANGULAR VIBRO SCREEN**

Rectangular Vibro Screen delivers high-capacity screening and grading with superior efficiency. Its sturdy design, easy operation, and quick cleaning make it ideal for bulk material handling in pharmaceutical, food, and chemical industries.

# **MIXING EQUIPMENT**

*PVIT OFFERS A WIDE RANGE OF MIXING EQUIPMENT IN VARIOUS DIMENSIONS TO MEET CLIENT SPECIFICATIONS. KNOWN FOR THEIR RIGID CONSTRUCTION, EFFICIENCY, VERSATILITY, AND LOW MAINTENANCE, THEY ARE WIDELY USED FOR GRADING FOOD GRAINS.*



## **RIBBON BLENDER**

Ribbon Blender is designed for efficient mixing of powders and granules, ensuring uniform blending with gentle handling. Available in capacities from 50 liters to 5000 liters, it is widely used in pharmaceutical, food, and chemical industries for consistent and homogenous mixing.





## ***OCTAGONAL BLENDER***

The Octagonal Blender is ideal for efficient and gentle mixing of dry powders and granules. With low-speed, high-accuracy blending, it minimizes material degradation while ensuring uniform results. Available in capacities from 50 L to 5000 L, its cGMP-compliant design allows easy loading, unloading, and cleaning, making it perfect for pharmaceutical, food, and chemical applications.

## ***DOUBLE CONE BLENDER***

The Double Cone Blender is designed for uniform and efficient mixing of dry powders and granules. Its unique double-cone shape ensures consistent blending while maintaining product integrity with gentle tumbling action. Available in capacities from 50 L to 5000 L, this blender offers easy loading, unloading, and cleaning, making it ideal for pharmaceutical, food, chemical, and cosmetic industries.



## ***SCREW CONVEYOR***

***SCREW CONVEYOR ARE VERY SUITABLE FOR BEING ADOPTED AS A DEVICE TO CONTROL THE VOLUME OF MATERIALS FLOW FROM THE BOTTOM OF BINS, HOPPERS, STORAGE SILOS ETC. WHEN SCREW CONVEYOR ARE USED FOR THIS PURPOSE THEY ARE TERMED AS SCREW FEEDERS. SCREW FEEDERS HAVE WIDE APPLICATIONS FOR THE OPERATION OF PROCESSING UNITS LIKE DRIERS, HAMMER MILLS, OIL EXPELLERS AND OTHER INNUMERABLE MILLS.***





## ***INCLINED SCREW CONVEYOR***

The Inclined Screw Conveyor is engineered for efficient and controlled movement of bulk materials at an angle. Its robust design ensures smooth transfer with minimal spillage, making it ideal for powders, granules, and semi-solid materials. Available in customized lengths and diameters, it offers easy installation, low maintenance, and reliable performance for pharmaceutical, food, chemical, and industrial applications.

## ***U TYPE SCREW CONVEYOR***

The U-Type Screw Conveyor is designed for reliable and efficient handling of powders, granules, and bulk materials. Its U-shaped trough with a rotating screw ensures consistent conveying while preventing material loss. Built with a sturdy and easy-to-clean design, it is available in various sizes and capacities to suit different process requirements. Ideal for pharmaceutical, food, chemical, and industrial applications, it offers durability, low maintenance, and long service life.



# ***FILTERS***

***LEAF AND SPARKLER FILTERS ARE DESIGNED TO DELIVER HIGH-EFFICIENCY FILTRATION FOR LIQUIDS, SUSPENSIONS, AND SOLUTIONS. BUILT WITH A COMPACT AND ROBUST DESIGN, THEY ENSURE CRYSTAL-CLEAR OUTPUT WITH MINIMAL PRODUCT LOSS. EASY TO OPERATE, CLEAN, AND MAINTAIN, THESE FILTERS ARE IDEAL FOR PHARMACEUTICAL, FOOD, CHEMICAL, AND BEVERAGE INDUSTRIES WHERE PURITY AND CONSISTENCY ARE ESSENTIAL.***





## ***VERTICAL PRESSURE LEAF FILTER***

The Vertical Pressure Leaf Filter is engineered for fine and efficient filtration of liquids and suspensions. Its vertical design allows large filtration areas within a compact footprint, ensuring higher output with reduced downtime. Easy to clean and operate, it minimizes product loss while delivering consistent clarity. Widely used in pharmaceutical, chemical, edible oil, and food industries, it is an ideal solution for large-scale filtration needs.

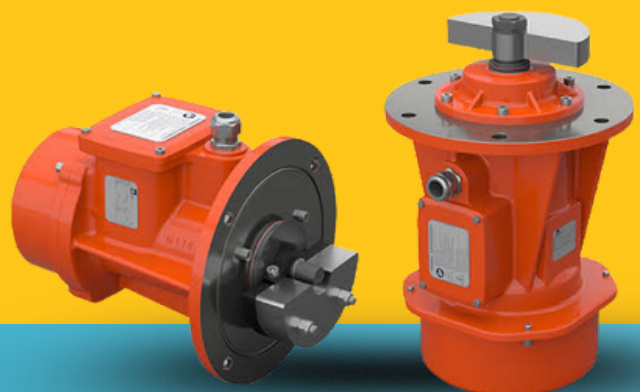
## ***SPARKLER FILTER PRESS***

The Sparkler Filter Press is designed for crystal-clear filtration of liquids by removing impurities and suspended particles with high efficiency. Its compact design ensures maximum filtration area, easy operation, and minimal product loss. Ideal for pharmaceutical, chemical, food, and beverage industries, it delivers consistent quality with simple cleaning and low maintenance.



# ***VIBRATORY MOTOR***

***PIVT Vibratory Motor provides  
powerful and consistent vibration,  
ensuring efficient screening,  
feeding, and material handling with  
a sturdy, low-maintenance design.***





## ***UNBALANCE VIBRATORY MOTOR***

PIVT Unbalance Vibratory Motor generates controlled vibrations for efficient screening, conveying, and compacting, with a robust and low-maintenance design.

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## ***CENTER FLANGE VIBRATORY MOTOR***

PIVT Center Flange Vibratory Motor delivers powerful vibration for smooth material flow and screening, featuring a durable, low-maintenance center flange design.



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## ***FOOT MOUNTED VIBRATORY MOTOR***

PIVT Foot Mounted Vibratory Motor ensures strong, consistent vibration for efficient screening and material handling, with a sturdy, low-maintenance foot-mounted design.



## ***VIBRATORY MOTOR***

PIVT Vibratory Motor provides reliable vibration for screening, feeding, and material handling, featuring robust construction and low maintenance.



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## ***TOP FLANGE VIBRATORY MOTOR***



PIVT Top Flange Vibratory Motor delivers powerful and consistent vibration with a flange-mounted design, ensuring efficient material flow, screening, and low maintenance.

# ***AREA OF APPLICATION***



***FOOD & OIL***



***BULK FOODS***



***PLASTICS***



***AGRO PRODUCTS***



***CERAMICS***



***SUGAR***



***PHARMA & CHEMICALS***



***MINERALS***



***PAPER***



***METAL POWDER***



***SPICES***



***OTHERS***



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**PAN INDIA VIBRATION TECHNIC**

ISO 9001:2015 Certified Company

Office & Manufacturing Unit

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