



MAGNETIC PRODUCTS & SOLUTIONS

Wide range of Magnets and Magnetic Products for all Industrial Magnetic Requirements



Magnetic Solutions

Private Limited



Magnetic Solutions

Pvt. Ltd.

MSPL is one of the leading Organization providing solutions for separation, Holding & Lifting of Ferrous Materials with the help of Harnessing of Magnetic Energy.

We cater to clients across the globe, including industry leaders from food processing industry, pharmaceutical industry, cement manufacturers, chemical industry, plastic moulding, steel and heavy industry.

We offer our specialized services with the help of a programme called "MAGNETIC AUDIT" Specially designed to understand the need of our valued customers. "MAGNETIC AUDIT" clearly surfaces the problem areas in your process. This helps us to provide right solution to you. The most important feature of this programme is it is non-obligatory on the part of our valued customers like you.

We supply product as per your needs though, we have few standard products like: Magnetic Drum Separators (Single & Double Drum), Magnetic Over Band Magnets, Magnetic Pulleys, Magnetic Plates, "U" shape Magnets, Magnetic High Powered Grills, Magnetic Lifting Devices, Electro-Permanent Magnetic Chucks.

Our expertise lies in understanding your needs and providing solutions satisfying your needs.

We are One - Stop Solutions for all your needs related to Handling of Ferrous Material.

Quality Policy

“Magnetic Solutions Pvt. Ltd. is committed to achieve total customer satisfaction by delivering quality magnetic systems on time. This shall be achieved by continually improvising the relations with suppliers, quality management systems & continuous employee involvement.



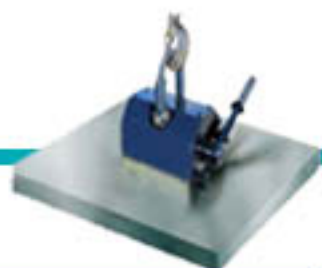
Objectives

- ✓ Improvement in delivery performance
- ✓ Reduction in Supplier Rejections
- ✓ Enhancing customer satisfaction



MAGNETIC SEPARATION SYSTEMS

Machines for magnetic separation, iron removal...



MAGNETIC LIFTING DEVICES

For handling of steel plates, blocks, rounds, press moulds etc.



HOLDING MAGNETS

Alnico & Ferrite Pot Magnets used for gripping applications.



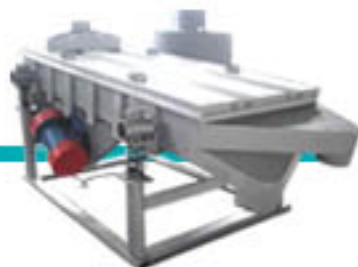
MAGNETIC INSTRUMENTS

Instruments for measuring magnet parameters.



VIBRO SCREENS

Most efficient vibrating screen for wet and dry screening.



VIBRO FEEDERS

Vibratory conveyors for controlled feeding of material.

Magnetic Separation Systems



Magnetic Drum Separators

Magnetic Drum Separators for separation of high throughput of material...



Overband Magnetic Separators/ Suspension Magnets

Overband Magnetic Separators for installation over conveyors belt, vibratory feeders or inclined planes



Magnetic Grills

Magnetic Grill for removal of ferrous metals from free-flowing materials.



Magnetic Filters

Magnetic Filters for filtration of iron particles from products in liquid form.



Magnetic Plates

Magnetic Plates for removing Tramp iron such as Bolts, Nuts, Bits of Wire, Nails etc from free flowing materials



Magnetic Pulley

Magnetic Plates for removal of tramp iron from the moving material carried in chutes ducts, spouts or on conveyor belts, screens and feed trays



Tube Magnets for Pipelines

Tube Magnets for pipelines - for free flowing granular material



Magnetic Hump

Magnetic Humps are used where the flow of material is vertical.

Magnetic Separation Systems



Magnetic Floor Sweeper

Magnet Floor Sweeper to collect the iron scrap from the workshop floor.



Magnetic Funnel

Magnetic funnel for removal of iron contamination in ceramic body.



Magnetic Channel

Magnetic Channel are used for removal of iron from Food products from processing machine or machine outlet.



Sampling probe

High intensity magnetic sampling probes to quickly and easily carry out product purity inspections



Rota Grid

Magnetic Rota-Grid separator to process difficult products that have a bridging and / or caking characteristics.



Magnetic Chip Conveyors

Magnetic Chip Conveyors widely used for handling metal chips.

Magnetic Separation Systems

Magnetic Drum Separators



Permanent Magnetic Drum Separator

Drum type Magnetic Separator useful for separating tramp iron from non magnetic material.



High Intensity Roller Type Magnetic Separator

With high energy Rare Earth Neodymium Permanent Magnetic Roll Assembly



Inline Drum type Magnetic Separator

For installation in the Feed lines such as at the outlet of elevator, screw conveyor etc.



Rare Earth Magnetic Drums

For removing Ferrous Material or very fine Iron impurities.

Overband Magnetic Separators



Overband Magnetic Separators

To eliminate tramp metal from the product carried by belt, vibratory feeders or inclined planes.



Suspension Magnets

Suspension Magnets are most useful for products carried by the Belt Conveyors.

Magnetic Separation Systems

Magnetic Grills



Magnetic Grills

Magnetic Grill (Drawer Type) can be fitted simply in existing Hoppers, pipe line or outlet.



Magnetic Grill (Drawer Type)

Magnetic Grill (Drawer Type) can be fitted simply in existing Hoppers, pipe line or outlet.

High Intensity Rare Earth Magnetic Grills



Rare Earth Magnetic Rolls

For removal of Iron Contamination from liquids or dry Bulk material for quality control check



Rare Earth Magnetic Grills

RE Magnetic Grills are designed for various types of Hoppers, Feed Holes etc.

Magnetic Filters



Magnetic Filter

Magnetic Filter are frequently used in hydraulic circuits in cooling systems.



Prong Magnets for Liquid Flow

Designed for heavy-duty large volume liquid and semi-liquid line flow systems.

Magnetic Separation Systems



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Rota Grid

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Magnetic Chip Conveyors

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Magnetic Lifting Devices



Permanent Magnetic Lifter

Permanent Magnetic Lifter for handling of steel plates, blocks, rounds, press moulds and loading/unloading in machines.

Magnetic Instruments

Gauss Meter



Gauss Meter

Model MS - 18 B Hand-held, battery operated Gauss meter is for measuring measure DC magnetic field.



Digital Gauss Meter

LM Model MS - 18 B Table top digital gauss meter for measurement of d.c. magnetic fields using Hall probes.

Holding Magnets

Alnico Pot Magnets



Pot Magnets

A pot magnet comprises a cylindrical permanent magnet assembled concentrically in a steel pot.



Deep Pot Magnets

Deep Pot Magnets are useful for very high temperature applications



Shallow Pot Magnets

Alnico Shallow pots are good for intimate contact applications

Ferrite Pot Magnets



Heavy Duty Ferrite Shallow Pot Magnets

Ferrite Pot Magnets can be used for corrosion resistance, marine, low cost and higher temperature applications.



Ferrite Shallow Pot Magnets

Can be used for extreme temperature applications and marine / corrosion resistance applications



Ferrite Shallow Pot Magnets - Zinc Plated

Pot Magnets are best for small sized magnetic products with maximum pull strength

Vibro Screens and Vibro Feeders

Vibro Screens



Vibro Screens

Most efficient vibrating screen for wet and dry screening.

Vibro Feeders



Motorized Vibrating Feeders

Reliable for transporting bulk material over limited distances.



Electro Magnetic Vibrating Feeders

Equipped with electromagnetic drives which generate vibrations required for conveying of material.

Our Reach



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