



PMT ENGINEERS & CONTRACTORS

Manufacturers of Magnetic Separators & Equipments.

✉: pmtmagnets@gmail.com

🏠: www.pmtmagnets.com

Plate Magnet

PMT Plate Magnet are one of the most economical and proven permanent magnetic separator. They are widely used across various industries such as Food Processing, Flour Mills, Plastics, Powder, Cement, Chemicals, Pharmaceuticals, Paper & Pulp, Animal feeds, Ceramics, Glass recycling/manufacturing, Coal handling, Textile, Crushing, & Malt processing for separation of iron particles. The Magnet Plate can be easily installed almost at any position/location in the existing processing line/system/elevator chute. The most popular location is on downside of the chute and material flowing above the Magnet Plate i.e. material strikes the surface of the magnetic plate. With the Magnet Plate, one can get rid of iron particles like nails, nuts, bolts, etc., and avoid damage to costly instruments/machinery (**Cracker/Flaker/Seed Cleaner/Hammer Mill**), safeguarding of product purity and reduction in downtime. Magnet Plate are available in **standard & customized sizes, power & poles to suit the end user requirement**. Magnets Plate with greater strength and power are also available we name it as "**Gemini Rare Earth Powerful Magnets**" with greater holding power and Gauss power.



Unique Features :

Economical & Maintenance Free - No operating cost

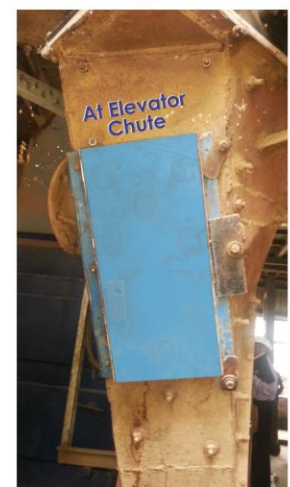
Simple & Easy installation – Existing processing line/system

Versatile - Standard and Customized sizes

Durability - SS 304 Construction also available

High intensity Gemini Rare Earth Powerful Magnets –
Removal of fine iron

Easy Cleaning - Handle & Bearing arrangement option



Mfrs of Magnetic Separators & Equipment's – Magnet Plate, Grill, Rod, Drum, Pulley, Drawer, Suspension, Magnetic Filter, Hump, Pipe Magnet, Rotary Grill, Overband Suspension