

# Suspension Magnet

## ***Product Description :***

The Suspension magnets are designed specifically for extraction of occasional tramp iron from material being carried by conveyor belt, vibratory feeder or gravity chute. The Suspension Magnet is suspended over the material being conveyed. Ferrous material is extracted and held against the magnet face. Typical applications for the use of Suspension Magnets include the removal of iron from Coal, Stone, and Fertilizers, slag, gypsum, ores and similar materials where contamination by tramp iron is occasional.

We offer precision engineered suspension magnets that are used for separation of ferrous materials from ores, food grains, refractory material, dyes and many more. The separation is carried from a distance of 25mm to 300mm air gap. Our suspension magnets are customized as per the requirements of our clients and are available in varied sizes.

## ***Features :***

- Robust industrial design.
- Manufactured to customer specification.
- Powerful performance due to deep magnetic field.
- Easily installed.
- No power required.

## ***Applications :***

- Standard operating height from 100mm to 300mm
- Width as per customers requirement

