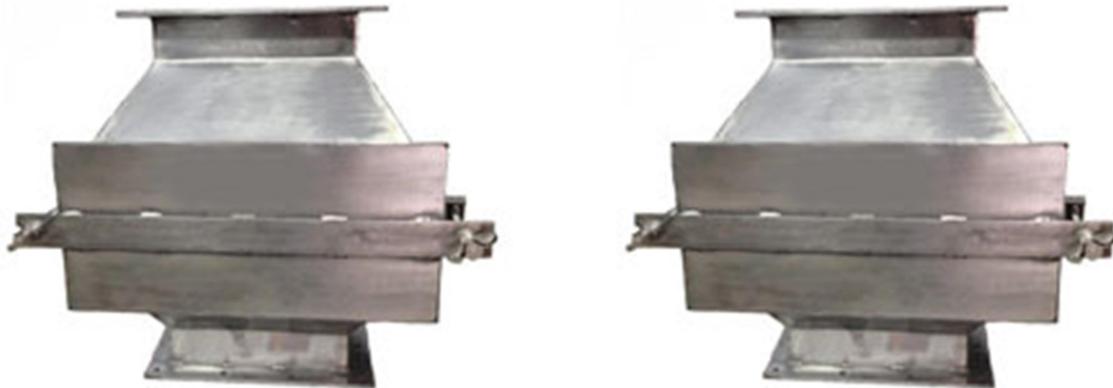


Drawer Magnets

Drawer magnets consists of a row, or most commonly, rows of round magnetic tubes that are assembled into drawers. Drawer Magnets are recommended for fine cohesive materials such as magnesium oxide, zircon powder, fly ash, aluminum, gypsum, lime, powdered sugar, cornstarch, flour & pulverized minerals and ceramics.



This type of ferrous metal removal unit can be fitted simply in existing pipe line or outlet of various equipment like pulverizes blenders, & classifier or any other outlet location. In standard type each unit comprises to permanent magnetic grids mounted one above the other. System with multiple grids is available for special application.

The grids are easily removable for cleaning. The drawer is fitted with flanges at outlet. As standard the magnetic rods consisting hard ferrite ceramic magnets or high intensity are earth magnet is fitted in a sturdy steel housing. Model with stainless steel grids and housing can be supplied if required.

The drawer magnets are available with either Ferrite Magnets or with High Intensity Rare Earth NdFeB Magnets.

Types: Based on the sizes, configurations and the working capacities, drawer magnetic separators are classified as: