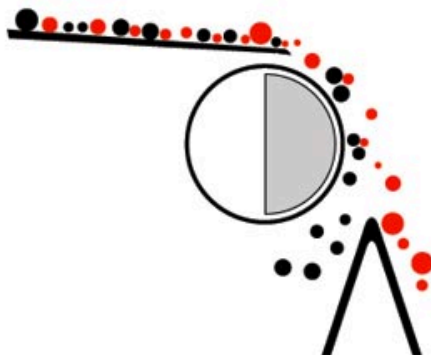


DRUM MAGNET



DESCRIPTION

The Greenwood drum magnet is similar to the housed drum magnet but is supplied without the housing. It is designed for the continuous extraction of ferrous metal contamination from dry bulk material. Material is fed uniformly onto the surface of the drum from a conveyor, vibratory feeder or chute work, ensuring continuous contamination removal. As the outer shell rotates, clean product is allowed to free fall from the drum while powerful magnets hold ferrous contamination to the point where the magnetism ends, discharging the metal under the drum, thus ensuring separation.



Ideal for free flowing dry products such as granules, grains, minerals and powders.

We manufacture the drum in a:

Standard Ferrite Version – for general tramp iron contamination such as nuts and bolts

High Intensity Version – for fine paramagnetic materials where a greater level of protection is required.

DRUM MAGNET



A Rare Earth Magnetic Drum supplied to the glass recycling industry

FEATURES

- High Volume Capacity
- Continuous self cleaning
- Permanent magnet- no power required
- Ideal for abrasive products

SPECIFICATION

- Available with ferrite or rare earth drums up to 3500 gauss
- Manufactured and finished to customer requirements
- Stainless steel outer shell – 304 or 316 stainless steel
- Drum rotation to customer requirements
- Higher temperature – up 250 degrees C magnetic material available
- Supplied with or without motor to customer requirements

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