Ceramic Permanent Magnetic Hoppagrid



A simple, yet effective device for removing tramp iron from free-flowing granular or powdered materials.

Predominantly used in the plastics industry to prevent damage or blockage of valuable moulding or extrusion equipment resulting from build-up of ferrous metal contamination.

Benefits

- Protection of important and valuable machinery
- Cutting machinery downtime
- Lowering the costs of reject material / product
- Improving the quality of the end product

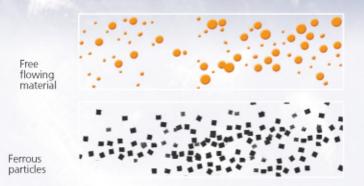
Features

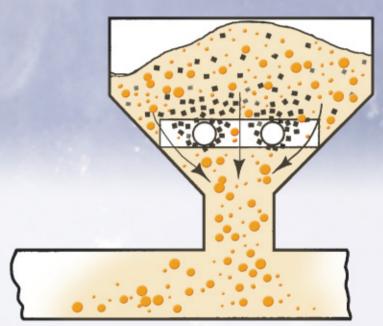
- A unique design incorporating powerful permanent magnets
- Not obstructive to material flow
- Consistent performance
- Long life
- No running costs
- Easy to install no fixing or bolting, simply rests against walls of hopper or slots into chute
- Suitable for round and square sided hoppers
- Simple and quick to clean remove from hopper and pick clean by hand
- Decorative chromium plating finish to poles, nuts and washers
- Low capital outlay



Typical operation

Material gravitates through the Hoppagrid where the ferrous particles are securely retained





Dimensions

Square hopper seating width 165mm Conical hopper seating diameter 180mm

Associated products

- Larger sized Magnagrids
- Mega and Xtreme™ strength Rare Earth Tube/Grate Magnets
- Metal detectors and separators



Eriez Magnetics Europe Limited European Manufacturing, Design and Test Laboratory Headquarters Bedwas House Industrial Estate Greenway, Bedwas

T: +44 (0)29 2086 8501 F: +44 (0)29 2085 1314

Caerphilly, CF83 8YG, UK

E: eriez@eriezeurope.co.uk

www.eriez.com

MANUFACTURING AFFILIATES IN: AUSTRALIA BRAZIL CHINA INDIA JAPAN MEXICO SOUTH AFRICA USA

