

PNEUMATIC LINE APPLICATIONS - MAGNETS IN THE PRODUCT STREAM



PNEUMATIC LINE MAGNETS

4JIT Magnet

Ideal for vacuum or pneumatic unloading systems for handling pelletized products, plastic resins and granulars from bins, boxes, hoppers and gayloads. The Vacuum 4JIT magnet captures ferrous metal contaminants. The powerful Rare Earth magnet cartridge provides optimum equipment protection and improved product purity without restricting product flow. Available from 1-1/2" to 2-1/2" line sizes.

Exposed Pole Tube Magnets

Used ahead of processing equipment and bulk load-outs to assure product purity and to protect machinery from tramp metal damage. Also used when conveying products that have a high moisture content that tend to plug or where degradation is a concern or products could congeal.

- Open flow design is ideal for creating separation of product and metal to be captured
- Can be installed in pneumatic conveying systems up to 15 psi
- Flat to flat mating flanges reduces product leakage
- Can be installed vertically or horizontally

Dual EP Tube Magnet

The Dual EP Tube Magnet has an extremely strong magnetic separation strength combined with a straight through-flow design. This magnet contains two separate magnets mounted opposite of each other outside of the product flow, eliminating wear points when conveying abrasive material. Both doors open to fully expose the magnets making it easier for the operator to clean and remove the captured metal. The straight-through pipe design provides long unit life as any transitions in the pipe would create other wear points for the abrasive product.

Pneumatic Line Magnet on a cart

Most of our Pneumatic Conveying Line Magnets are available on a heavy-duty cart. The industrial grade cart is equipped with pneumatic tires for easy movement. Ideal for applications in which one magnet will be used at multiple locations, such as unloading bulk trucks to storage tank.

Find Pneumatic Line Magnets Online And Download Technical Sheets At...
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Exposed Pole Tube



*Pictured:
Example of the
Door Lock-Out*

