

Hump Magnets

Hump Magnet Separators for High-Volume Product Flow

Bunting Hump Magnet Separators come in Hump and Half-Hump housings designed for installation in enclosed flow lines or on processing equipment. We can supply adapters made to your specifications. Hump Magnets are made for gravity free-fall applications in magnetic separation.



Hump Magnets

Housings handle gravity, moderate positive and negative pressures. The angled shape directs the product flow into the magnetic field, helps prevent build-up and bridging, and also breaks up clumps of product for increased protection against entrapped ferrous debris.

- Offset design breaks up clumps and directs material into magnetic field.
- Select double or single hump housings sized and outfitted to your specs.
- Mild steel or stainless steel construction.
- Transitions for round, square, or rectangular spouting.
- Hinged plate magnets swing open for quick manual cleaning

Half Hump Magnets

Our Half-Hump Magnets are used where Hump Magnets will not fit because of height restrictions. Like its larger version, the Half-Hump housing directs the material flow over the single high-strength permanent magnet and breaks up aggregated material to dislodge and capture embedded metal contaminants.

