



# HIGH INTENSITY SPHERICAL PIPELINE SEPARATORS

WORLD CLASS RETENTION EFFICIENCY  
PROVEN GLOBALLY!

The MAGNATTACK™ RE80™ SP blowline and vacuum line magnets consist of an incredibly high strength magnetic element with flux strengths ranging from 10,000 gauss to over 12,000 gauss in some of the larger models.

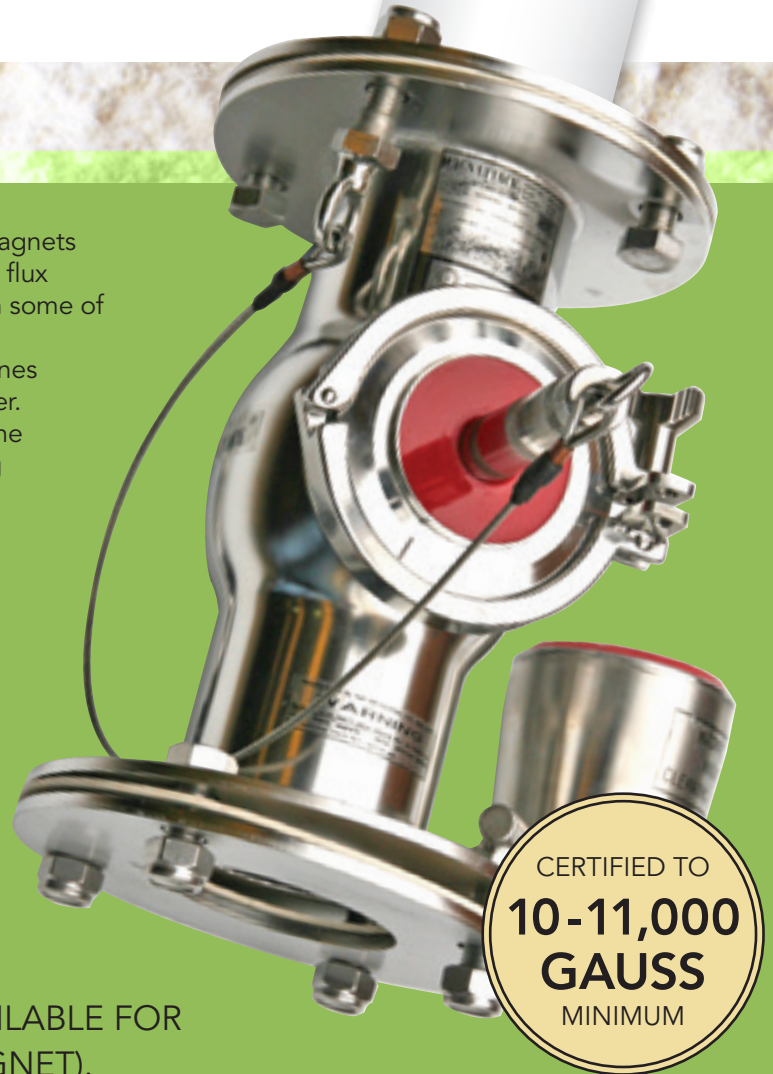
The magnet is easily installed & can be used inline on blowlines (dilute phase) and vacuum lines up to 6" (152mm) in diameter. The MAGNATTACK™ RE80™ range of Spherical Blowline Inline magnets have been carefully configured and designed using only the highest grades of material and are in use in many sensitive food applications worldwide.

## HIGH INTENSITY RE80™ 10-11,000 GAUSS!

FOR PRODUCT & PLANT PROTECTION

Proven over 2 decades in:

- FLOUR MILLS & BAKERIES
- STARCH MANUFACTURING
- INGREDIENT MANUFACTURING
- USDA APPROVED DAIRY GRADE UNITS AVAILABLE FOR DAIRY POWDERS (POWDER TRANSFER MAGNET).

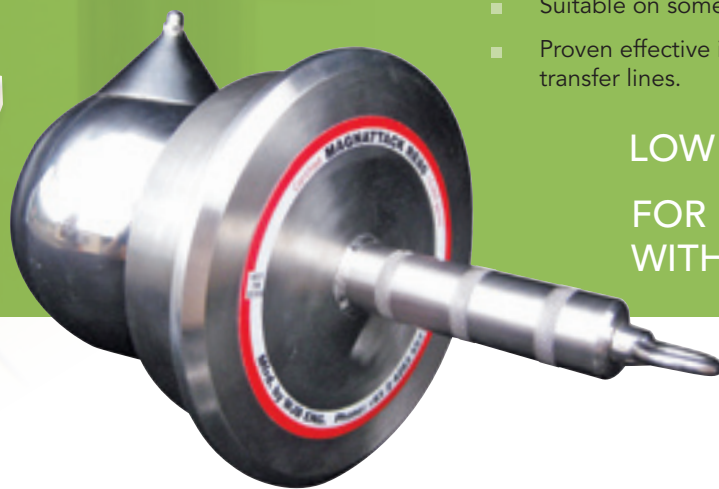


**RARE EARTH MAGNETIC SEPARATION TECHNOLOGY**

Fully designed and manufactured by MAGNATTACK™ Global.



# HIGH INTENSITY SPHERICAL PIPELINE SEPARATORS



- Highly efficient extraction of large, small, fine & rust metal particles, work hardened stainless steel fragments and magnetic stone.
- Performs successfully on dry products in vertical sections of pipelines.
- Food products containing particulates up to 0.6" (15mm).
- Aerodynamically designed for minimal flow path change and bulk density breakdown.
- Quick magnet removal and reseat.
- Cleaning station included to assist with cleaning.
- Safety cable and lock-out provision.
- Efficient out of the way retention area on the outgoing hemisphere for effective retention of collected magnetic fragments.
- Similar clearance around sphere as cross section area of feed pipe = low resistance to flow.
- Connections per customer requirements (BSM, Triclamp, flanged, plain ends, RJT etc)
- Suitable on some gravity applications.
- Proven effective in high velocity pneumatic transfer lines.

LOW COST INSTALLATION  
FOR EFFICIENCY  
WITHOUT BLOCKAGE

MAGNATTACK™ RE80™ Spherical Separators fully conform to HACCP International Food Safety Standard 0909MAGSEP 1-2010.



HACCP International Endorsed

DESIGNED & MANUFACTURED BY



[www.magnattackglobal.com](http://www.magnattackglobal.com)

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