



MAGNATTACK®
WHEN RELIABILITY MATTERS



**PRESSURE
PIPELINE**

PRESSURE PIPELINE SEPARATOR

FOR LOW PH/ HIGHLY ACIDIC APPLICATIONS

CERTIFIED
TO
**+11,000
GAUSS**



Efficient extraction of metal fragments from highly corrosive liquid food products.

The Magnattack® Pressure Pipeline Magnet is available in 316L stainless steel, AL6XN and alloy C22 materials, catering to the requirements of processing highly aggressive and acidic products with maximum efficiency.

This system is equipped with either a single or double configuration of high-performing RE80®HT +11,000 Gauss Magnet Probes. These Probes intercept the product flow, reliably capturing and retaining foreign metal contaminants.

- ✓ Versatile, hygienic, easily cleaned
- ✓ Effective magnetic separation ensuring leak free, uninterrupted operations
- ✓ Top-tier protection during the processing of sports beverages, tomato-derived products such as juice, sauce and paste, lemon, vinegar, pepper mash and hot sauces.



Find out more
www.magnattackglobal.com



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Dairy-Grade
Models
Available

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Installation & Applications

- Incoming product/ingredient intakes
- Upstream of critical and expensive pumps & processing equipment
- Final product protection prior to packing
- Vertical, sloping, and horizontal pump lines
- Suitable for positive pressure and suction lines
- Suits products with lumps to approximately 0.4" (10 mm)
- Inline probe-style models for 1"–8" (25mm–200mm) pipelines
- A limited number of units are available as retrofit options for replacing outdated finger pot magnets

Material Options

- 316L stainless steel
- AL6XN – This material is a super austenitic stainless steel renowned for its exceptional resistance against chloride pitting, crevice corrosion, and stress corrosion cracking. Developed specifically for highly aggressive environments, AL6XN, a 6 moly alloy, ensures unmatched durability and performance
- Alloy C22 – A solid solution strengthened super-alloy composed of nickel, chromium, and molybdenum. With a nominal chemical composition of 56% nickel, 22% chromium, and 13% molybdenum, alongside additions of iron, tungsten, and cobalt, Alloy C22 exhibits superior resistance to pitting and crevice corrosion compared to 316L stainless steel



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Sell Sheet MG1132024-US © Magnattack® Global 2024