



... a revolution in the magnetic separation world!

APPLICATIONS

Many and varied, but to name a few; extraction of stone, work hardened stainless steel, wear iron and tramp metal from powders, grain and bulk products

UNIQUE QUALITIES

- Magnets self clean in stream
- Built-in wear reduction features
- Can be controlled with internal PLC control system or stand alone controls

PERFORMANCE & TECHNICAL ABILITY

When cleaning is initiated, the cleaning mechanism wipes the magnetics off the magnet bars and into a separate chamber, completely clear of the chute and product flow. The metal is dropped into a collection bin for later collection and/or inspection.

MAGNATTACK™ Installation at Meat Processing facility in NSW.

Case Study: Processing meat meal for use in pet care products

MAGNATTACK™ Global recently solved a serious issue in a large meat processing facility where tiny stainless steel fragments in meat meal were coming from a drenching capsule inside the sheep's stomach. During the process of turning the offal from slaughter into meat meal, the small capsule remains in the animals stomach at the time of slaughter. These are then ground up by the mills and grinders in the facility, causing metal contamination in the meat meal.

MAGNATTACK™ Global have developed a revolutionary self-cleaning grate magnet that is engineered to extract weakly magnetic fragments, such as work hardened stainless steel and magnetic stone fragments.

The system can be installed virtually anyway, including hard to access locations. The self cleaning magnet system cleans periodically on a timer using either stand alone controls or PLC controls. Frequency of cleaning parameters can be adjusted according to the level of contamination and product throughput.



The MAGNATTACK™ Self cleaning grate magnet system is a very versatile machine that has the ability to collect weakly magnetic fragments such as work hardened stainless steel and magnetic stone particles and can be automatically cleaned both during production and after/before production runs

- HACCP Internationally Endorsed Product
- Australian Made and Designed
- RE80™ 10,000 Gauss
- Product & Brand Security
- Machinery & Plant Protection
- Reduce OH&S issues or injuries resulting from Cleaning Heavy Magnets
- Increased Production & Improved Product Quality

OTHER PRODUCT LINES AVAILABLE

<http://www.magnattackglobal.com/pipeline.php>

<http://www.magnattackglobal.com/winery-receival-bin-magnets.php>

<http://www.magnattackglobal.com/grate.php>

<http://www.magnattackglobal.com/pneumatic.php>

<http://www.magnattackglobal.com/separator.php>

<http://www.magnattackglobal.com/selfcleaning.php>

www.magnattackglobal.com.au

Manufactured By

