

The Ultimate in Recovery™

THE THROW MAKES THE DIFFERENCE™

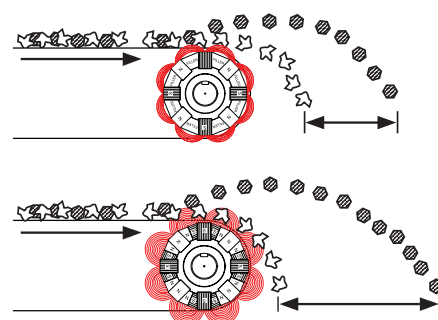
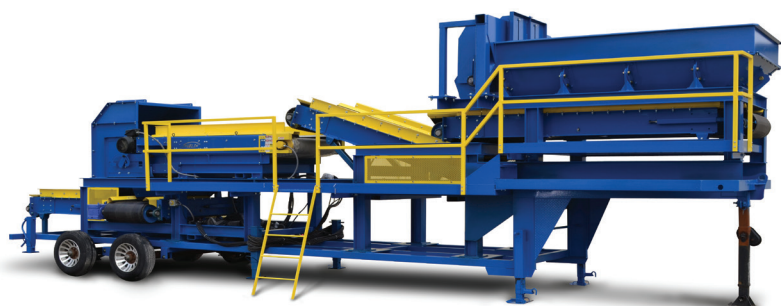
EDDY CURRENT SEPARATORS

Eddy Current Separators are designed from the ground up to provide high recovery rates (97%+) and low operating costs. All of our units do a remarkable job on UBC (Beverage Can) recovery while the 12 and 16 pole units excel in any application where recovery of smaller particles is required such as glass clean up. Eddy Current Separators are ideal for a range of applications, including Material Recovery Facilities, C&D, Incineration, Auto shredding, Electronics Recycling and more.

- » High grade Rare Earth magnets in the Flux Pump Rotor Design™
- » Stainless steel sleeve on all rotors
- » Variable speed motor for rotor and belt
- » Carbon fiber shell minimizes ferrous burnout
- » Internal motorized drive drum for more compact (low profile) design
- » Urethane belt with corrugated sidewalls
- » Take up screw adjustment for easy belt tensioning and tracking
- » Removable side plates for easy access and maintenance
- » Cantilever design for one piece belt change
- » Heavy-duty fold channel construction with lift eyes for easy installation
- » +/- 1% of out throws in your clean aluminum



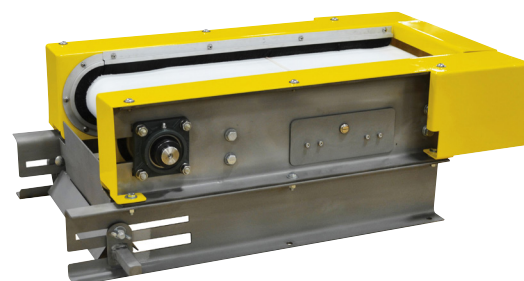
Eddy Current Separator



Javelin™ Magnetic Stainless Separation Conveyor Systems (MSSC)

The High Gauss Stainless Separator would be an excellent addition to your existing Javelin® Eddy Current separator or on its own to compliment your existing equipment.

Our holding magnet was developed to attract and hold stainless steel scrap found in electronic scrap, wire chopping lines and auto shredder residue.



Javelin™ Splitter Boxes

A combination of an adjustable splitter vane and chute to capture the separated process material. Adjustable single and double vane models separate the materials by type and can be rotated into a position that will optimize your recovery.



Find Separation Pulleys Online And Download Technical Sheets At...

<http://www.magnetics.com/tg/conveyor.asp>

Download Or Request Javelin Tech Sheet