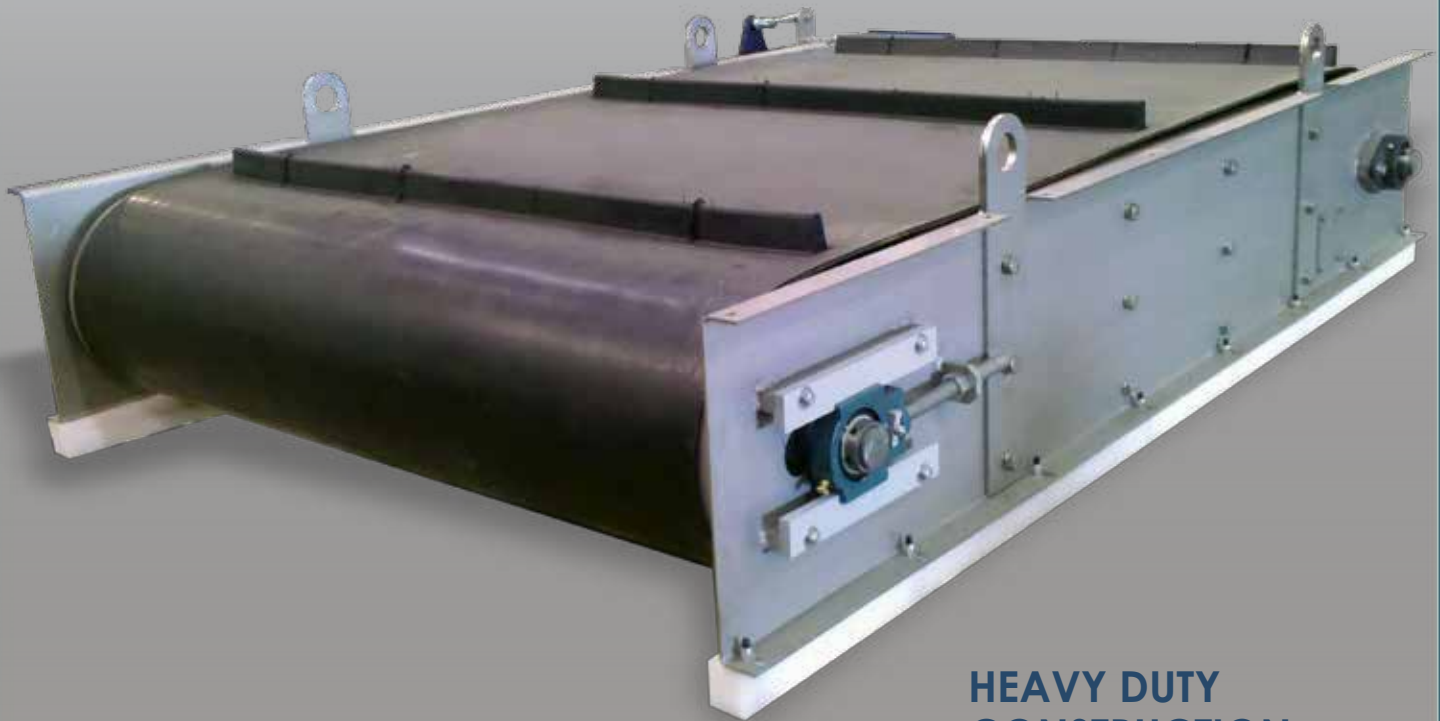


# Overhead Magnetic Separator

STANDARD AND  
CUSTOM DESIGNS



HEAVY DUTY  
CONSTRUCTION

**Endura-Veyor's Overhead Magnetic Separators** are engineered and built to have a pulling range of up to 14", easily handling larger containers in current recycling markets. It will allow you to accomplish a cleaner sort by automating the process and eliminating picker error. Ferrous metal attracted by the self-cleaning model is automatically and continuously removed from the magnet face by a cleated belt.

# Overhead Magnetic Separator

## STANDARD FEATURES

- Stainless steel conveyor frame construction
- Adjustable UHMW product guides
- Permanent heavy duty magnetic circuits (extended reach out)
- Belt widths from 18" to 48"
- Conveyor lengths from 6' to 9'
- Mounting lugs

## STANDARD SPECIFICATIONS

- Belt speed 200 FPM
- Crowned pulleys
- Multi ply rubber belting with vulcanized cleats
- Shaft mounted drive
- Adjustable take-ups on tail pulley

## OPTIONS

- Support stands
- Crossbelt or inline suspension systems
- Custom guarding
- Custom belt & pulley options
- Rare earth magnetic circuits
- Controls
- Manual clean separators

## APPLICATIONS

- Commercial & industrial waste sorting
- Single-stream collection sorting
- Shredded wood separation
- Document destruction shredding systems
- Non ferrous scrap metal processing



### Products available from Endura-Veyor, Inc.

Hinged Steel Belt Conveyors - Slider Bed Conveyors - Container Dumpers - Screens  
Mezzanines - Sort Systems - Baler Hoppers - Electrical Controls - Pit Frame and Flashing