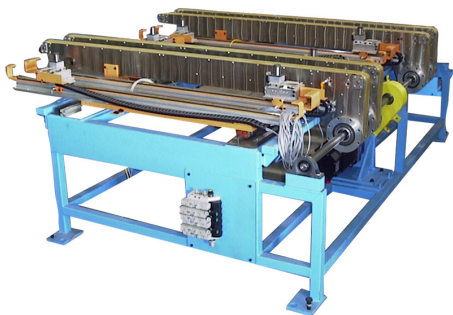
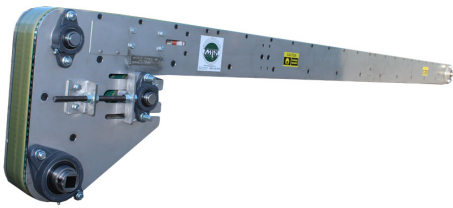




MAGNETIC BELT CONVEYORS





MPI's Magnetic Belt Conveyors provide effective control of ferrous objects on high speed horizontal and inclined to vertical conveyor belts. A wide range of styles are available for a variety of belting designs including fabric, table top and stainless steel mesh. Magnetic Belted Conveyors are offered with many design options and can also be supplied with other ancillary components such as feeders, hoppers, etc. to provide a complete material handling system.

[Complete Application Form for Quote](#)

How It Works

A permanent or electromagnetic rail located beneath the conveying belt surface attracts the ferrous objects to the belt. This magnetic attraction acts as a clamping force against the belt causing the ferrous objects to move with the belt and able to overcome any angle of incline or decline.

MPI Difference

As a leader in the development of material handling equipment MPI is committed to the continuous design and performance improvements of their products. This commitment to excellence is made to you with superior quality, workmanship, and assistance in selecting the right equipment for the job.

Specifications

Standard belt widths form 4" to 24"

6" Height is considered standard

Options

- Low profile designs
- Ancillary components such as feeders, hoppers etc.
- Drive motor: fixed speed, variable speed, motorized pulley, direct drive, chain drive
- Drive motor mounting: top mount, bottom mount, side mount
- Support legs: none, fixed, adjustable, with or without casters
- Magnet material: ceramic, rare earth

Videos