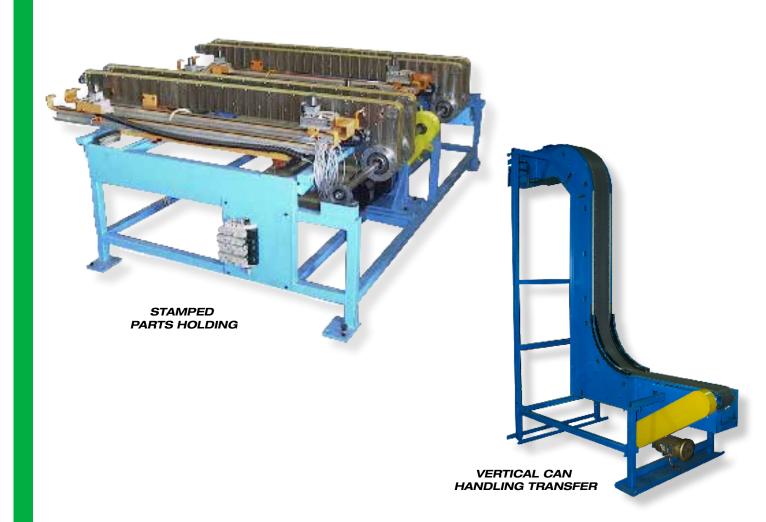


# Magnetic Belt Conveyors

Series: MBC



### **Application**

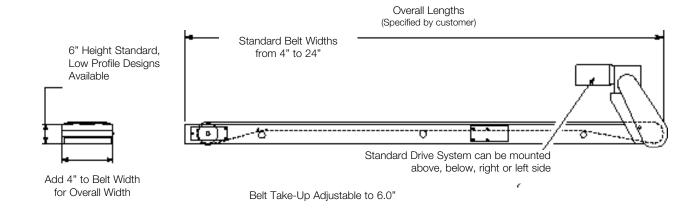
MPI's Magnetic Belt Conveyors provide effective control of ferrous objects on high speed horizontal and inclined to vertical conveyor belts. A permanent or electromagnetic rail located beneath the conveying belt surface attracts the ferrous objects to the belt. MBC conveyors are offered with many design options and can also be supplied with other ancillary components such as feeders, hoppers, etc. to provide a complete material handling system.

### **Operation**

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. A wide range of styles are available for a variety of belting designs including fabric, table top and stainless steel mesh.

\*Specifications subject to change

Series MBC Version 3.0 © MPI



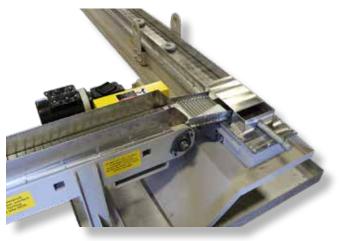
### **Specific features**

- Standard belt widths from 4" to 24"
- Belt take-up adjustable to 6.0"
- Standard drive system can be mounted above, below, right or left side
- 6" height standard; low profile designs available

## **Example of Custom Options**

**BULK-VERTICAL FEEDING** 

### **BLM PARTS HANDLING**



### SWITCHABLE MAGNETIC CONVEYOR







\*Specifications subject to change

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