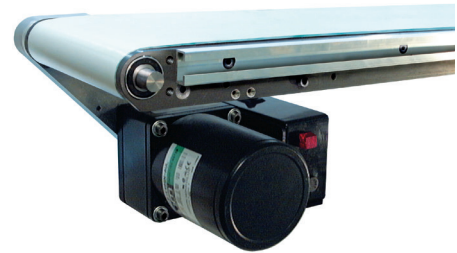


CONVEYORS & CONVEYOR COMPONENTS

CONVEYORS - LOW PROFILE

FEATURES:

- » Available in Magnetic and Non-Magnetic models
- » Sized to match your application requirements
- » Low profile design allows for fast belt replacement, reducing downtime
- » Oil and abrasion resistant endless urethane belts for longer belt life & less maintenance
- » Crowned take-up pulleys for easy belt tracking and take-up adjustments
- » Crowned drive pulleys are for positive belt traction and accurate alignment
- » Magnetic unit circuits are the same width as the belt to hold parts firmly from edge to edge
- » Gang or individual drive options are available



For more information contact us to request a Conveyor Tech Sheet.

CONVEYORS - TRANSFERRING & FEEDING

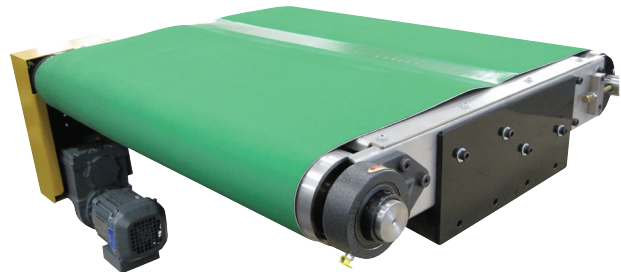


Magnetic Transfer Conveyors are ideal for automating sheet handling in various applications including: stamping, forming, sheering, slitting, sorting and stacking. Magnetic Transfer Conveyors contain permanent, Perm-Electro or electromagnetic rails that work to automate processes and decrease handling for improved production and safety.

Sheet sizes, thickness, weights, surface treatments and direction of transfer are all taken into consideration when designing a transfer conveyor for your application.

APPLICATIONS:

- » Stacking/Destacking lines
- » Part transfer between work stations and presses
- » Press feeding
- » Coil unloading



For more information contact us to request a Conveyor Tech Sheet.

FEATURES:

- » Easy belt removal opposite of drive side
- » Drive system can be mounted on either side of the conveyor and conveyors can be gang driven

MAGNETIC SKATE RAIL



Magnetic Skate Rail is ideal for use in conjunction with Magnetic Transfer Conveyors in stacking, destacking and press feeding applications. Typically positioned on the outside edge of a blank and parallel to magnetic transfer conveyor(s), the Skate Rail Magnets hold steel blanks securely up against a series of rollers, preventing flexing or bending of the sheet as it is conveyed. The rollers allow blanks to roll easily. The magnet position can be adjusted to accommodate the size and thickness of different blanks.

BENEFITS:

- » Prevents bending, flexing or sag of large sheets during transfer, outboard of magnetic conveyors
- » Reduces the need for additional magnetic conveyors



APPLICATIONS:

- » Stacking/Destacking Lines
- » Press Feeding

FEATURES:

- » Powerful permanent magnetic circuit
- » Adjustable magnetic strength
- » Neoprene rollers prevent scratching

For more information contact us to request a Skate Rail Tech Sheet.

ELECTROMAGNETIC CONVEYING RAIL



Magnetic Electro-Rail is commonly used for automated conveying, transferring and lifting of steel sheets and parts in various industries including: Automotive, Appliance, and Office Furniture. Electro-Rail eliminates the need for costly and time-consuming manual handling and feeding of presses. Magnetic Electro-Rail increases production speeds and improves safety.

Using a powerful electromagnetic circuit to move and hold steel objects during conveying, these electromagnets provide On/Off capability and allow the user to control drop points throughout the system.

For more information contact us to request a Conveying Rail Tech Sheet.

