

■ Conveyors - Low Profile

Features

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



For more information on this product, contact us by phone, email or visit our website to request Tech Sheet AG-08C.

■ Conveyors - Transferring & Feeding



Magnetic Transfer Conveyors are ideal for automating sheet handling in various industries including: Automotive, Appliance and Office Furniture. Magnetic Transfer Conveyors contain permanent, Perm-Electro or electromagnetic rails that eliminate costly manual handling and feeding of presses, while increasing production speeds and improving safety.

Maximum sheet size, thickness, weight, surface treatments, length and direction of transfer and the type of operation 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

Benefits

- Eliminate laborious hand feeding
- Increase production speeds

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

For more information on this product, contact us by phone, email or visit our website to request Tech Sheet AG-08B.

■ Magnetic Skate Rail



Magnetic Skate Rail is ideal for use in conjunction with Magnetic Transfer Conveyors in stacking, destacking and press feeding applications. These products work together to automate sheet handling in a variety of industries including Automotive, Office Furniture and Appliance.

Typically positioned on the outside edge of a steel blank and parallel to magnetic transfer conveyor(s), the powerful magnets hold steel blanks securely up against a series of rollers, preventing flexing or bending of the sheet as it is conveyed. The neoprene rollers allow blanks to roll easily, without marring, into the press. The magnet position can be adjusted to accommodate the size and thickness of different blanks.

Benefits

- Prevents bending or flexing 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 for different gauges
- Neoprene roller wheels prevent scratching

For more information on this product, contact us by phone, email or visit our website to request Tech Sheet AG-08D.