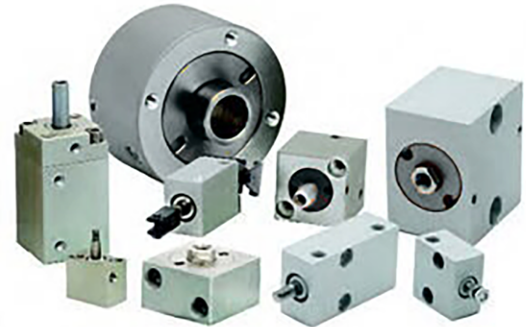


Compact Automation and Turn-Act hydraulic and pneumatic products provide the most power in the smallest package available in the market today. With a flexible factory capable of producing customized products to the conveyor market, our experienced staff provides the know-how to meet every customer's specialized needs.

Linear Actuators – Guided and Non-Guided Actuators

Features and Benefits

- Bore sizes from 8 mm to 8 inches
- Different duty styles allow you to select the optimal bearing support for your application
- Dozens of standard mounting styles available
- Aluminum construction and Stainless Steel construction
- Multiple seal options for a variety of applications and environments
- Double and Single acting models
- Fully field repairable



Rotary Actuators

Features and Benefits

- Torque outputs from 9 in-lbs. to 5,200 in-lbs.
- Aluminum construction and Stainless Steel construction
- Multiple mounting configurations
- Adjustable rotational control options
- Double and Single acting models
- Unidirectional indexing
- 3 position rotaries
- Lift and Turn actuators
- Fully field repairable



Air Springs

Features and Benefits

- Can provide both linear and angular motions
- Offer a favorable stroke-to-compressed height ratio
- Can operate within small envelope constraints
- Effective in reducing vibration at low input frequencies
- Long operating life expectancy, not affected by rod seals or bearing wear associated with other types of actuators
- Sizes range from 3" diameter to 37" diameter
- Can exert forces exceeding 100,000 lbs at inlet pressures of 100 psi



Types of Conveyors

- Belt Conveyors
- Chute Conveyors
- Flex Link
- Ball
- Chain Conveyors
- Vibrating Conveyors
- Magnetic Slide Conveyor

Typical Applications

- Diverter Gates
- Conveyor Stops
- Product Stops
- Roll Conveyors
- Modular Deck Conveyors
- Overhead Pushers
- Indexing/Rotate Stations
- Tensioners
- Pick and Place



Air Engineering and Supply