

Profile

Capitol Conveyors, Inc. is a full-service conveyor manufacturer with over 140 years experience in the conveyor manufacturing and material handling industry. Our executive and management teams offer a wide range of experience throughout many sectors of the material handling industry, handling projects from distribution to manufacturing as well as many USPS and Commercial Mailing facilities. Our focus is to provide our customers with a broad range of high-quality standard and custom products to meet all of their material handling requirements.

Capitol Conveyors, Inc. has built a team of full-service sales people, an engineering staff, as well as a group of electrical and controls specialists to dedicate ourselves to each customer's needs. We also offer complete mechanical, electrical, and controls installations for any given project should that requirement exist. We are dedicated to 100% customer satisfaction.

- Standard & Custom Products
- Spare Parts Inventory / Same Day Shipping
- Order Entry / AutoCad Drawings

- Engineering / Fabrication / Assembly / Testing & Inspection / Customer Support
- Process Manuals / Quality Conscious

Conveyor Products

- MDR: 24 VDC Motorized Drive Roller-Accum. & Trans.
- MDR-CD: 24 VDC Motorized Drive Roller–Chain Driven
- BELT: Belt Conveyors Horizontal, Inclines, & Declines
- LS75: Lineshaft Conveyors
- LSA75: Lineshaft Accumulation Conveyors

- CDLR: Chain Driven Live Roller Conveyors
- CDLRA: Chain Driven Live Roller Accum. Conveyors
- GRAV: Gravity Roller & Skatewheel Conveyors
- LRC75: V-Belt Live Roller Curves
- ACC: Floor, Ceiling Supports, Gd. Rl., & Accessories

Additional Offerings

- Metal Part Fabrication: Custom Design & Fabrication per Customer Needs & Requirements.
- Powder Coat Painting: Electrostatic Polyester Hybrid Paints Any Color.
- Equipment Assembly: Build Your Equipment With Our Professional & Experienced Team.
- **Modifications: Changes** Our Existing Product Line Customizing To Fit Your Exact Need.
- Design, Build, and Test: New Material Handling Products Create What You Need.

CCI improves efficiency and safety with Motorized Drive Roll vs. Traditional conveyor

Capitol Conveyors, Inc. (CCI) is a full service conveyor manufacturer with extensive experience in conveyor manufacturing and the material handling industry. We offer a wide range of products for distribution, manufacturing as well as USPS and commercial mailing facilities.

We also offer systems engineering, mechanical, electrical, and controls installation.

Quality processes are fundamental and integrated into all of our products. Our customers vary from small businesses to some of the largest in the industry.

The table to the right illustrates a few of the efficiencies and safety considerations of MDR vs.

Traditional conveyors. For a complete comparison, contact CCI.



| Attribute | Line-Shaft or Belt-Driven Live Roller | Motorized Drive Roll |
|--------------------------|---|---|
| Safety Considerations | Open areas, sharp edges on side frames caused by bolts and shaft protrusions. Powered belts present serious safety hazards. | Outside frame is smooth, frame serves as guard rail, no shafts or protrusions |
| Air Requirements | Yes, can be greater than 7.0 CFM | None required for accumulation zones, may be required for ancillary components. |
| Noise Level | High noise level | Virtually silent |
| Maintenance | Potentially high maintenance contains chains, belts, gears, etc. | Very low maintenance required 1 drive roller per zone. |
| Power Consumption | Runs continuously, AC voltage | Intermittent, DC powered, accurate starts/stops, no piping required for power connections |
| Redundancy | Losing 1 drive stops the entire conveyor line | Losing 1 drive roller allows remainder of the system to operate. |

Our manufacturing facility is located in Circleville, OH. This centralized location was chosen to be close to many of our fabricators and suppliers, which allows us to do first piece inspections before parts even leave our vendors.

