



Capitol Conveyors, Incorporated

MDR (Motorized Drive Roller Conveyor)

24-Volt DC Motors with Run on Demand Technology with a full line of quality engineered accessory components all utilizing 1.9-inch diameter rollers w/urethane drive belts. The MDR product line includes but is not limited to:

- Large- or Small-Footprint MDR Towers, Incline or Decline
- Straight and Curve Conveyors with Zoned Accumulation
- Turning Section Diverter, Electric or Air Operated
- 90 Degree Right-Angle Transfer, Electric or Air Operated
- Belted Zone & Covered Roller Inclines and Declines
- Converging and Diverging Spurs



MDR-CD (Motorized Drive Roller-Chain Driven)

24-Volt DC Motors with Run on Demand Technology utilizing 2.5 inch diameter rollers with welded sprockets and roller to roller chains to create the desired zone lengths. Chainless versions are also available offering the safest pallet-handling conveyor available.

- Straight and Curve Conveyors with Zoned Accumulation
- Multi-Strand Air-Operated Chain Transfers

Belt Conveyors

Utilizing Motorized Pullies as well as conventional drive arrangements. Light, Medium, and Heavy Duty Models are available.

- Available with a 200, 400, or 800 Pound Drive
- Roller Bed or Slider Bed
- Incline or Decline or Horizontal
- Power Feeder and Multi Stage Nose Over
- Plastic Belt Conveyor Versions Available



Floor & Ceiling Supports – Guard Rails – Accessories

- Std., Multi-Tier, Ceiling Hangers, Diagonal Braces, Angle, and Channel Gd. RI.



Capitol Conveyors, Incorporated

Gravity Roller and Skatewheel Conveyors

Using 1.9- or 2.5-inch diameter rollers on multiple Roller centers. Also available in steel and aluminum skatewheel versions for lighter loads.

- Straights and Curves and Ball Tables



Lineshaft Conveyors

Using a 1-inch diameter shaft to power 1.9-inch diameter rollers via urethane drive belts.

- Straight and Curve Conveyors, Transportation
- Zoned Accumulation utilizing Brake Rails
- Wheel Diverter, Air or Electric Operated
- 90 Degree Right Angle Transfer, Reversible, Air or Electric Operated
- Converging and Diverging Spurs
- Air Operated or Manual Stopping Devices

Chain Driven Live Roller (Pallet Handling)

Roller to Roller chain driven units in accumulation or transportation.

- All size ranges available as Zoned Accumulation with Clutch Brakes every zone
- Light Duty with 1.9-inch diameter rollers for 1000-pound loads
- Heavy Duty with 2.5-inch diameter rollers for 3000-pound loads
- Multi Strand Air Operated Chain Transfers

V-Belt Driven Live Roller Curves

Using Tapered Rollers on 2- or 3-inch inside radius centers and V-belts to accommodate variable pressure accumulation.

- Underslung Center Drives & Multiple Widths
- 30, 45, 60, and 90 Degree Curves with many straight tangents