

Chain-On-Edge Spindle Conveyor Coating Systems

Processes & Equipment

Pretreatment Equipment

- Grit Blast Equipment
- High Pressure & Multi-Stage Washers
- Blow-Off/Drying Ovens
- Pre-Heat Ovens
- Destat Equipment

Coating Application

- Liquid & Powder Coating Systems
- Spray Gun Movers and Part Followers
- Part Rotators; Powered and Static
- Part Masking & Over Spray Protection
- Robotic Coating Application

Air Handling Systems

- Environmental Rooms
- Air Make-Up Units
- Part Flashing & Cooling Tunnels
- Exhaust/Supply Ducts & Stacks

Spray Booths

- Dry Filter & Water Wash Booths
- UV Reclaiming Booths
- Powder Cartridge & Reclaiming Booths

Drying / Curing Ovens

- Convection; Electric, Gas & Steam
- Infrared; Electric & Gas Catalytic
- Ultra-Violet Cure Enclosures
- Induction Curing

Custom Equipment

- Pick & Place Units
- Automatic Load & Unload
- Material Handling Conveyors
- Special Processes & Controls

Controls

- PLC Controlled & HIM Operated
- Part Tracking, Recipe Systems, Fault Detection

Chain-On-Edge Spindle Conveyor Features

Chain Sizes / Materials

- 1", 1 1/2", 2" & 3" Std. Series
- 3" & 4" Heavy Duty Series
- Carbon & Stainless Steel
- Nickel Plated & Hydro-Service

Conveyor Spindles

- Rotating & Non-Rotating
- 90 & 180 Deg. Detented
- Cam-Orientated

Spindle Loading

- 1" Std. Series Up To 5 Lbs
- 1 1/2" Std. Series Up To 5 Lbs
- 2" Std. Series Up To 15 Lbs
- 3" Std. Series Up To 30 Lbs
- 3" Heavy Duty Up To 100 Lbs
- 4" Heavy Duty Up To 200 Lbs

Conveyor Drives

- Continuous Running Operation
- Accurate Indexing Cycling
- Variable Speed
- Smooth Running

Part Fixtures

- Single & Multi-Part Holders
- Part Masking Tooling
- Racks & Platforms

Turnkey Systems

- Consultation
- Engineering
- Installation
- Support
- Testing
- Manufacturing
- Training
- Service

Industries Served

- Automotive
- Electronic
- Cookware
- Glassware
- Ceramic
- Customer Coating
- Rubber Molding
- Military

"Accurate Product Presentation for Precise Coating Application"



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