

Low Profile Conveyor Series

FEATURES :

- Modular highly adaptable design
- (3) Frame Styles
 - Formed Steel
 - Extruded Aluminum
 - Stainless
- Wide Range of Industrial & Food Grade Belts

BENEFITS:

- Modular, Flexible, Scalable
- Metric & US Standard Fastener
- Reliable, proven design
- Endures wet, harsh environments
- Quiet - reducing noise in the plant



Conveyor Configurations									
General Use	Horizontal Transport Incline Z Incline								
Assembly	<table border="0"> <tr> <td>Elevator Feeder</td> <td>Roller Chain</td> </tr> <tr> <td>Pallet Transfer</td> <td>Twin Belt</td> </tr> <tr> <td>Belt Feeder</td> <td>Timing Belt</td> </tr> <tr> <td>Vision Backlit</td> <td>Machine Cell Buffer</td> </tr> </table>	Elevator Feeder	Roller Chain	Pallet Transfer	Twin Belt	Belt Feeder	Timing Belt	Vision Backlit	Machine Cell Buffer
Elevator Feeder	Roller Chain								
Pallet Transfer	Twin Belt								
Belt Feeder	Timing Belt								
Vision Backlit	Machine Cell Buffer								
Packaging	Infeed Belts Merge/Diverge Incline Hopper * Available in Kit Form								



Proven technology for every industry.

Belts & Surfaces

Anti-Static
 Clean Room
 Cleated
 Indexing
 Accumulation
 USDA- FDA
 High Temperature
 Plastic Molded Chain
 Mat Top
 Wire Mesh

Frame:

Aluminum
 304 Stainless Steel Modular

Conveyor Beds:

Slider
 Micro Roller

Bearings: Double-seal, sealed for life ball bearings.

Supports: Several styles to choose from including H-Style, Portable and Sanitary Style Legs.

Drive Configurations: Multiple drive locations including top mount, side mount, bottom mount, shaft offset mount.

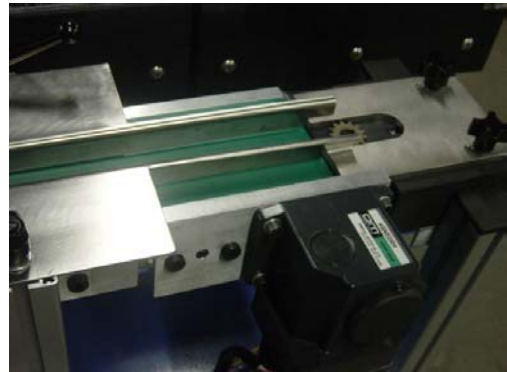
Drive Types: Gearmotor, parallel shaft and right angle drives are used. Multiple voltages, CE, NEMA frames are available. Stepper, and Servo Drives are available.

Pulley: Knurled Friction Type, Machined Crowned & 17 Tooth Timing Gear & 25 Tooth Timing Gear Drive Assembly

Controls: Standard Nema Enclosures available w/ start/stop, e stop, servo, indexing and variable speed controls



Model	Belt W"	Belt L"
LPI124 to LP1240	1"	24" to 240"
LPI324 to LP3240	3"	24" to 240"
LPI624 to LP6240	6"	24" to 240"
LPI924 to LP9240	9"	24" to 240"
LPI1224 to LP12240	12"	24" to 240"
LPI1824 to LP18240	18"	24" to 240"
LPI2424 to LP24240	24"	24" to 240"



Other lengths & widths can be accommodated. Engineered side guides, tooling, escapements, pallet stops & height adjusters are available.

