

Super Low Profile Conveyor LP-1 Series

FEATURES :

Profile Bed 1.0" Belt (0.75") — can go where conventional conveyors will not fit

Our Guided Belts & Lube For Life Bearing make these conveyors **maintenance-free**

Load carrying capacity of up to 120 pounds

Simple take up allows belts to be changed in **less than 5 minutes** using standard hand tools

Available with wide range of belt options and stainless steel construction for wash down applications.

Ideal for use where other conveyors manufacturing plants as well as distribution centers, packaging lines, metal stamping press outfeed and precision manufacturing environments, and more...



Features/Benefits:

- 1" (25.4mm) OAL Depth
- Multiple Drive Positions Available
- High strength anodized aluminum 25mm alloy frame with clear coat finish standard
- T-slots for easy mounting of pre-engineered accessories
- Sealed pulley bearings for low maintenance

Specifications:

- Guided Belt Standard
- Loads up to 40 lbs. - 18 Kg
- Belt Speeds up to 225 ft/min.
- Belt Widths -1.0"-14" widths (25.4mm to 355.60 mm) (.5" increments)
- Conveyor lengths: 12"-12' lengths (292.8mm to -609.6 mm) (.5" increments)
- .75" (20 mm) dia. pulleys

Optional-Gang Drives

Optional-Shaft Mount Encoder Kit

Optional-Belt Speed/Part Fill x Count Monitor

Industries Served:

- Manufacturing
- Rubber and Plastics
- Chemical and Allied Products
- Instrumentation
- Electronics
- Medical Equipment
- OEM's and Integrators



Dyna-Belt®

The best little belt in the business.

Belts & Surfaces- "0" Section Backing

Anti-Static Cut Resistant
Accumulation Oil Resistant

Frame:

Aluminum

Conveyor Beds:

Stainless Slider

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

Supports: Several styles to choose from including :
Table Top Mounts, H-Style, Portable and Sanitary Style
Legs. Press Bolster Plate Mount Bracket

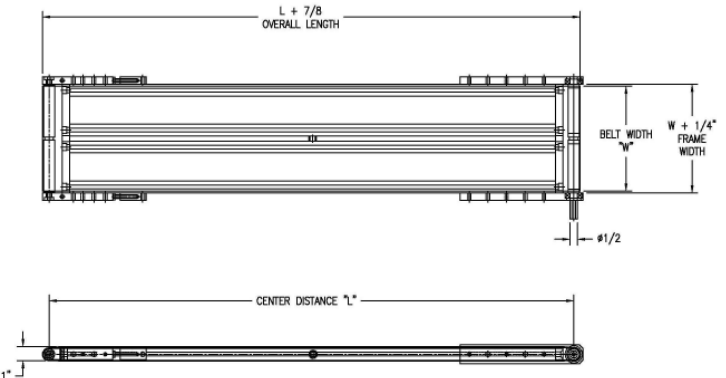
Drive Configurations: Multiple drive locations including
top mount, side mount, bottom mount, shaft offset
mount.

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

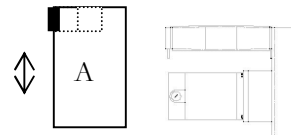
Side Guides: Fixed and Adjustable Styles Available.

Pulley: Machined 'O' Ring Groove, Drive & Tail

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



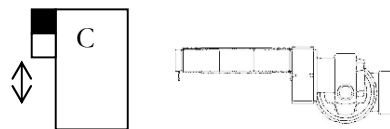
Multiple Configurations Available



End Drive -Bottom Mount



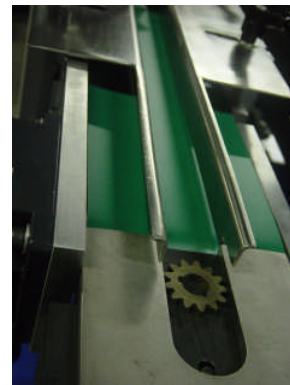
End Drive -Top Mount



Drive Arrangements: End Mount, Top Mount ,Bottom Mount

May be customized in 1/4" BW increments

Model	Belt W"	Belt L"
LP-1-0112 to LP-101144	1"	12" to 144"
LP-11412 to LP-114144	14"	12" to 144"



Engineered side guides, tooling, dead nests, escapements, stops & height adjusters are available.

Dyna-Belt®

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