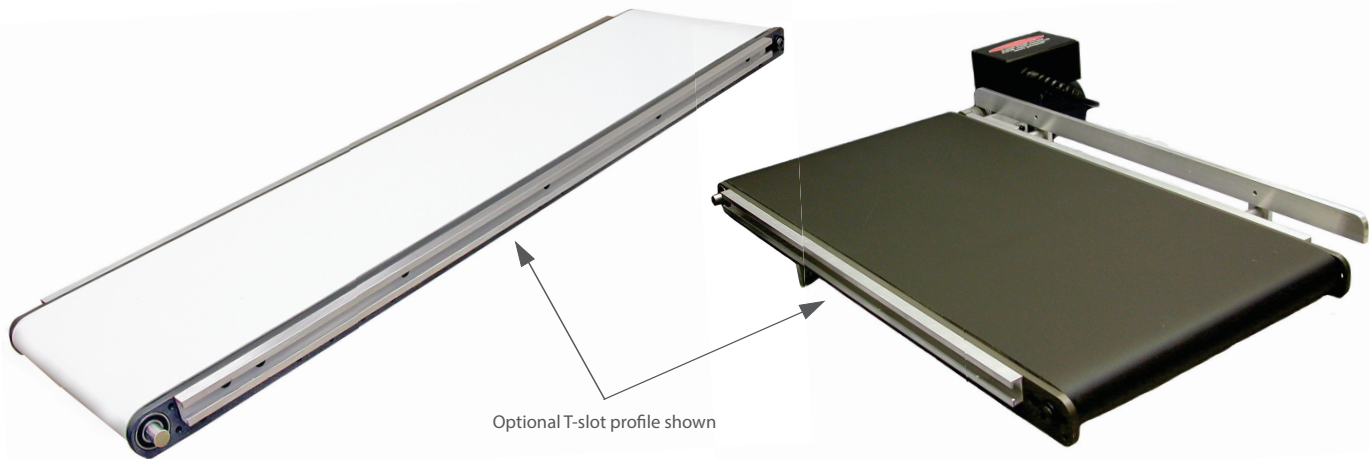


Low-Profile LP Series - the adaptable building block for varied applications

- **Ultra-Low Profile.** At 1.5" high, the LP easily integrates into existing equipment or new work cell designs.
- **Light and Modular.** Portability and ease of adding sectional lengths make the LP a versatile investment.
- **Easily Accessorized.** Numerous off-shelf accessories transform the LP into a flexible solution for specialized uses. Customization becomes cost-effective and fast.

LP Frame:	1.50 inch high, hard-clear-anodized aluminum
Slider Bed:	0.375 inch polished aluminum
Pulleys:	1.25 inch dia., precision crowned aluminum
Pulley Bearings:	Ball bearing, doubled-sealed for life
Accessory Mount:	T-Slot Profile, aluminum (optional)
Load Capacity:	150 lbs maximum (capacity is inversely affected by drive speed. Consult your sales rep for speeds/loads)



Optional T-slot profile shown

Drive Package Options

- **Side Mount (S-Style)**
Consists of gearmotor, controls and hardware needed for Right- or Left-side mount.
- **O/UM Drive Packages (N- through Z-Styles)**
Consists of gearmotor, controls and hardware. Various overmount and undermount (O/UM) drive packages are available for the LP Series.
- **Remote Mount (R-Style)**
Consists of S-Style components, plus hardware need to mount gearmotor remotely from the conveyor module.
- **Motor Electrical & Control Options:**
The LP drive package ordered separately from its matching module; consult your sales rep for guidance. The standard motor is 115/60/1 VAC input with fixed-speed controls. Motors may also be supplied in other combinations such as 220/230 VAC, 3-phase, pneumatic and/or brushless DC, according to the user's on-site equipment and electrical requirements. Variable-speed controls are also available.

Conveyor Belting Selection

LP Series conveyors have a wide variety of flat and cleated belting options available. Unless otherwise specified, LP conveyors ship with flat U1-Style all-purpose white belting as shown above. U1-style belting performs well for most applications. This catalog also lists our most popular flat and cleated alternatives to U1.

To verify the optimal belting solution for the application, please consult with your sales representative. We have many additional belting and cleat options not included in this catalog.



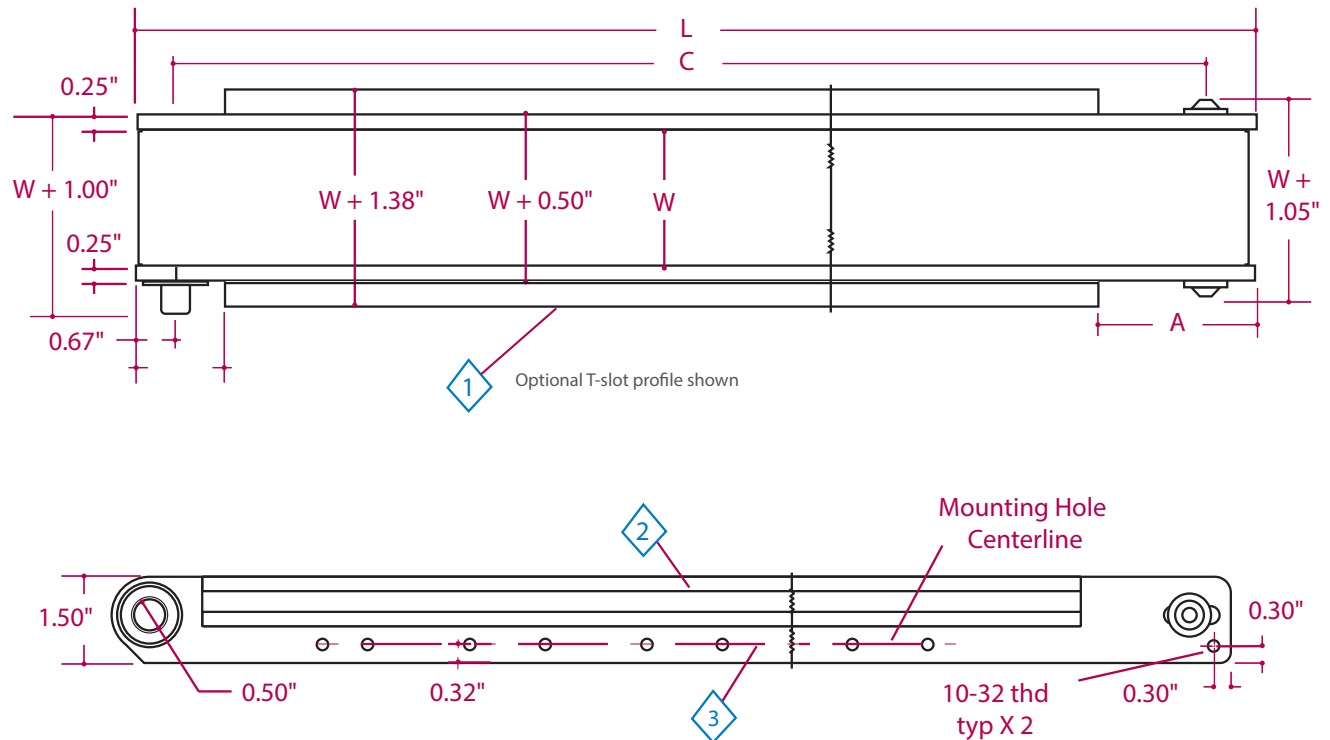
MADE IN THE USA

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Mini-Mover Conveyors Reserves
the Right to Change Dimensions
and Specifications Without Prior
Notice.

LC-410 2016-01



LP Series Dimensions



Notes:



1. Optional T-slot profile: OAL is specific to conveyor length. For length detail, order Specs sheet 40204. (If installed, T-slot profile is easily removed.)
2. When T-slots are removed, additional mount holes are available. For hole location and size detail, order Specs sheet 40202.
3. Mounting Hole Centerline: Mounting hole quantity & locations are conveyor length specific. For detail, order Specs sheet 40201.

Standard Widths

Model No. Width Reference	Conveyor Width (W)
02	1.90"
03	2.90"
04	3.90"
06	5.90"
08	7.90"
10	9.90"
12	11.90"
14	13.90"
16	15.90"

LP Series: Standard Lengths

Conveyor Length Reference	Nominal Conveyor Length (L)	Reference Dim. (A)	Pulley Centers (C) *
012	12.00"	2.20"	10.62"
018	17.50"	2.69"	16.15"
024	23.30"	2.03"	21.92"
030	29.33"	2.69"	27.79"
036	35.35"	2.08"	33.98"
042	41.00"	2.13"	39.80"
048	47.43"	2.16"	46.04"
060	59.06"	2.35"	57.85"
072	71.15"	2.69"	69.91"
084	83.30"	2.68"	82.00"
096	95.39"	2.69"	94.06"
108	107.48"	2.69"	106.12"
120	119.57"	2.70"	118.18"
132	131.66"	2.73"	130.24"
144	143.66"	2.74"	142.30"

* Approximate; measurements can vary depending on belting used on unit