



Mini-Mover LP SERIES Low Profile Mini Conveyors

The Modular, Low-Profile Leader for Limited-Space Applications

The Low Profile Series mini conveyor family features an ultra-low-profile frame, originally designed for the metal stamping industry. This compact design allows for miniconveyor installations in tightly confined locations and provides added accessibility for workers in assembly, packaging, labeling, and many other operations.

LP Series Mini-Mover mini conveyors are among the lowest-profile in the industry, offering a 1.5" high, rugged-duty, hard-clear-anodized aluminum frames. Our low profile mini conveyor offers optional T-Slot side extrusions for simple accessory mounting and a wide selection of side fence and adjustable guide rail configurations.

While all Mini-Mover mini conveyor products are built to order, our standard low-profile mini conveyor sizes range from 2" to 16" in width, and 12" to 144" in length. The LP Series is highly modular, designed to readily adapt to a wide variety of gang-drive, cascaded, horizontal-to-incline and multi-station applications. When equipped with the Razor-Link™ end option* (see fact sheet FS-402), LP series modules become ideal building blocks for close-proximity applications such as multi-station transition, small parts transfer and 90-degree turns.

Many LP Series drive package options are available to accommodate easy systems integration according to the user's available floor plan, existing plant and electrical requirements: 25 to 200 watt motors in fixed or variable speed, AC or DC. The user can also select from one of 12 different drive mounting options (right- or left-side, under, over or centered) to best suit the application.

Numerous belting options are available in a variety of materials to suit most any application. Custom conveyor options such as extended module sizes (up to 50 feet), special DC or wash-down motors, pneumatic drives, dual belt and other special-use configurations can be built cost-effectively and in the shortest lead time available in the industry.



More details on LP accessories and options are contained in the Mini-Mover product catalog, which is available at our website or can be mailed upon request.

For applications advice on non-standard or custom configurations, please contact us.

PRODUCT SPECIFICATIONS **

- Frame Depth: 1.5 inches
- Standard Widths: 2 to 16 inches (*custom on request*)
- Standard Lengths: 12 to 144 inch modules (*custom on request*)
- Slider Bed: 3/8 inch polished aluminum
- Pulleys: 1.25 inch dia. precision crowned aluminum
- Belt Compatibility: Compatible with a wide choice of smooth or cleated belt materials
- Load Capacity: Up to 150 pounds
- How to order: Call, fax, email or visit our website to request quotation:

info@mini-mover.com
800-586-4585 phone, 866-900-5124 fax
www.mini-mover.com

ACTUAL APPLICATION: 4" by 12" LP module with upside-down U-Style drive mounting, P3 rough-top belting and custom mounting stand. 2 weeks delivery turnaround ARO.

Notes: * Conveyors equipped with Razor-Link™ at both idle and drive ends require the center-drive option
** Mini-Mover Conveyors reserves the right to change / discontinue features or specifications without notice