

How much does MDR standard conveyor cost?

Approximately \$575 per 2'-6" (30") long zone, or \$230 per foot (uninstalled) for conveyor hardware only and standard zone-to-zone conveyance with no power supplies or high-level controls.

What are the estimated lead times?

We typically plan a minimum of 6-8 weeks from PO to ship for basic conveyor systems without sortation. For custom solutions, we plan for 10-12 weeks from PO to ship. This also depends on the market and current orders in process. We supply an exact ETA once the RFP is received, proposal is submitted, and a PO is received.

What are the common between frame widths?

Common between frame widths in inches are 15, 22, 24, 28, 30, 36, 42, and 48. Custom frame widths can be provided from 15 to 48 inches.

What are the common conveyor lengths?

Common section lengths are 2.5', 5', 7.5' and 10'. Custom lengths can range from 3" to 120" in 1" increments depending on required roller centers and zone lengths.

What are the common conveyor top of roller heights?

Common top of roller heights can range from 6" to 12' for floor supported equipment. Roller heights can range up to 30'+ for ceiling hung applications. Custom top of roller height can be provided upon request.

What are the standard conveyor mounting options?

Standard floor supports with adjustable legs for single tier or multi-tier applications, ceiling mounted/hung and caster mounted options are available.

What is the weight capacity?

Up to 40 lbs. per linear square foot on our standard conveyor.
Up to 800 lbs. per linear square foot on our pallet conveyor.
Custom solutions can be provided based on the actual weight of your product being conveyed.

What is the operating voltage?

24VDC Output Voltage with 480VAC, 208VAC, and/or 120VAC
Input Voltages typical for USA applications and 575VAC Input
Voltage for Canadian applications.

How fast does the standard conveyor run?

Between 30 and 300 feet per minute depending on the application.

Are there color options?

Our standard conveyor comes powder coated in Carter Blue color #25230 or RAL 7035 Light Grey. Custom coloring is available for an additional charge and will be quoted per application.

What are common add on options?

Pushers, transfers, sorters, lift gates, curves, merges, diverts, intersections, inclines & declines, spirals, power supplies, controls, and more.

What type of products do MDR conveyors handle?

MDR Conveyors can handle boxes, polybags, totes and more. Please refer to our specific lines such as Parcel, Flex and Mobile Conveyor to learn more.

Where is Carter Intralogistics' MDR Conveyor manufactured?

Our conveyor is manufactured in one of three Carter Intralogistics facilities located in Frederick, Maryland and Savannah, Georgia.

Disclaimer:

Our solutions are customized to fit your system's needs. Prices vary from the standard listed price. Our Sales Team can assist in getting an accurate price for your specific project.