

CarterFlex™

24VDC MDR Flex Conveyor

Expandable, Mobile, Flexible

Accumulating & Continuous Modes

23' Compressed – 64' Uncompressed

EXPANDABLE, MOBILE, FLEXIBLE

CarterFlex™ can expand from 23' with 1.5" roller center to 64' at 5" roller center, accommodating most conventional package sizes. It's capable of stretching and bending to fit whatever space is available in your warehouse. This makes it the ideal conveyor solution for loading and unloading areas, distribution centers and portable assembly lines.



ACCUMULATING AND CONTINUOUS MODES

Accumulating mode allows for zero pressure accumulation, where product to accumulate along the entire carrying surface without contact. Continuous mode means the conveyor will simply continue running until turned off.

BUS CONTROLS BETWEEN UNITS

Carter Flex™ is designed for multiple units to be interconnected using mating overmold connectors. Controls can be bussed from one 120VAC power source to multiple other units.

MANUFACTURED BY CARTER INTRALOGISTICS

We pride ourselves in manufacturing our own conveyor. This helps us ensure competitive pricing and quick turnaround times while guaranteeing top-notch equipment and quality support over the lifetime of the system.



PRODUCT SPECIFICATIONS

Between-frame Width: 30"

Compressed Length: 23' (1.5" Roller Center)

Uncompressed Length: 41' (3" Roller Center)

Uncompressed Length: 64' (5" Roller Center)

* Customizable Sizing Available On Request

Tool-free Adjustable Height: 28" to 36"

Weight Capacity: 100 lb. per Linear Foot

Operating Speeds: 40 to 165 FPM

* Operating Speed Dependent on Application

Operating Voltage: 24VDC

Supply Voltage: 120VAC

4-position Speed Control Switch

Standard Speed Settings: 60, 66, 131, 160 FPM

2-position Forward/Reverse Control Switch

Start/Stop Controls At Each End

End Couplings to Easily Join Adjacent Sections

Operational Environment: 10-120° F, 10-95% Humidity