

### EXPANDABLE, MOBILE, FLEXIBLE

CarterFlex™ can expand from 23' with 1.5" roller center to 64' at 5" roller center, (depending on unit length) 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 & TRANSPORTATION MODES

Accumulating mode allows for zero pressure accumulation, where product accumulates along the entire carrying surface without contact. Transportation 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

We pride ourselves in manufacturing our own conveyor in the United States. This helps us ensure competitive pricing and quick turnaround times while guaranteeing first in class equipment and quality support over the lifetime of the equipment.



### SPECIFICATIONS

Between-frame Width: 30"

Compressed Length: 16' to 23' (1.5" Roller Center)

Standard Lengths 20' and 40' (3" Roller Center)

Custom lengths upon request

\*Typical zone length: 30" (9 rollers @ 3" centers)

Roller Diameter: 1.5"

Tool-free Adjustable Height: 28" to 36"

Weight Capacity: 100 lb. per zone based on 3"

centers Operating Speeds: 40 to 165 FPM

Drive Type: MDR - Transport & Bi-directional ZPA

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: 20-120° F,  
10-85% Humidity