

**BESTCONNECT™**



# BestConnect

## Rigid Reconfigurable Conveyor

\* Specifications of models available may vary from the model shown.

### FEATURES

**WIDTH: 24" or 30"**

Determined by package size, available conveying area and application specific needs

**LENGTH EXTENDED: VARIES**

Length determined by specific application needs

**AXLE CENTER: 3"**

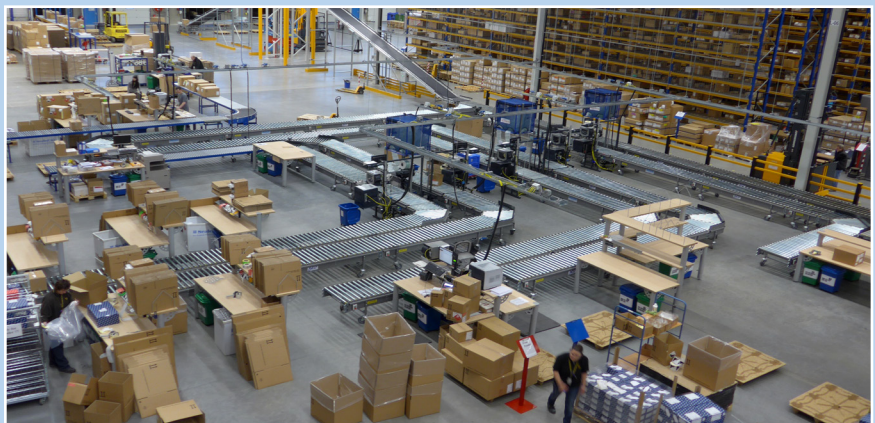
Package size determines necessary axle center length

**STRAIGHT SECTIONS: 5', 7.5' or 10'**

### DESCRIPTION

The BestConnect is an innovative reconfigurable conveyor system that can easily link flexible gravity, flexible power and rigid products together to make loading and unloading trailers faster and more efficient. It consists of linking our NestaFlex gravity or BestFlex power conveyors to the BestConnect rigid sections forming a rigid conveyor system of flexible design to provide rapid assembly of conveying solutions for changing workplaces.

Use with or without a ball transfer section depending on your specific application needs. The BestConnect system can also incorporate a merge section that allows packages from multiple lines to combine into one. This system uses diffused optics or "read between the roller" so that all product shapes and materials can be detected and easily controlled.



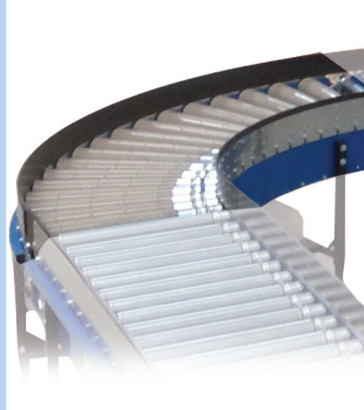
### SPECIFICATIONS



5' Straight Section



30 Degree Merge



90 Degree Curve



Ball Transfer

#### 24" Wide Models

BC24120A  
BC2490A  
BC2460A  
BC24120T  
BC2490T  
BC2460T  
BC24C90L  
BC24C90R  
BC24M30L  
BC24M30R  
BC24M45L  
BC24M45R  
BC2433B

#### 30" Wide Models

BC30120A  
BC3090A  
BC3060A  
BC30120T  
BC3090T  
BC3060T  
BC30C90L  
BC30C90R  
BC30M30L  
BC30M30R  
BC30M45L  
BC30M45R  
BC3033B

#### Item Description

10' Accumulation  
7.5' Accumulation  
5' Accumulation  
10' Transportation  
7.5' Transportation  
5' Transportation  
90 Degree LH Curve  
90 Degree RH Curve  
30 Degree LH Merge  
30 Degree RH Merge  
45 Degree LH Merge  
45 Degree RH Merge  
Ball Transfer

All conveyor products can be modified to suit specific design requirements. Please contact our sales representatives for details on sizes or options that are not listed.

#### STANDARD FEATURES

Load capacity 75lbs/ft  
Heavy duty 16 gauge precision bearing 1.9 diameter steel rollers  
3" axle centers  
1 1/4" x 14 gauge square tube upper legs  
1" x 16 gauge square tube inner legs  
Heavy duty 5" x 1 1/2" casters  
10 gauge side frames  
DC Motors with adjustable speed  
120 VAC

#### OPTIONS

Connect brackets for flexible units

#### COMPONENTS

90 degree tapered roller curves  
30 degree and 45 degree merges (LH & RH)  
Ball transfer

## Technical Data

### CONSTRUCTION

All steel bolted construction

### LEGS

Powder coated, heavy duty leg supports  
1 1/4" square steel tubing upper legs;  
1" square steel tubing inner legs

### SIDE FRAMES

Made from 10 gauge steel

### WARRANTY

12 month factory warranty on electrical  
24 month factory warranty on mechanical

### SERVICES AVAILABLE

Technical Support  
Installation and Service  
Maintenance  
Application Support  
Hardware Support