



# BESTFLEX

## 1.5 POWERED ROLLER CONVEYOR

### DETAILS

**WIDTH: 18" / 24" / 30" / 36"**

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

**LENGTH EXTENDED: 12' - UP**

Determine total length needed, including curvatures and obstructions

**AXLE CENTER: 3" / 4" / 5"**

Package size determines necessary axle center length on fully extended conveyor

**ROLLER TYPE:**

1.5" steel rollers

Flexible powered conveyors provide maximum productivity in shipping, transportation and packaging applications where usability and adaptability are needed.

With its innovative design, the **BestFlex® 1.5** powered roller conveyor requires less storage space when fully retracted and can service multiple docking doors for maximum productivity. By powering the conveyor, any package size can be moved any distance at variable rates of speed. It is an all power conveyor that has a capacity of 100 pounds per linear foot.

The **BestFlex® 1.5** features an easy and quick way to change out the drive belts giving you added durability and less maintenance down time.



1S450 Summit Avenue, Suite 175, Oakbrook Terrace IL 60181  
844 220 0086 [www.tceconveyors.com](http://www.tceconveyors.com)



# BESTFLEX

## 1.5 POWERED ROLLER CONVEYOR

### SPECIFICATIONS

18" WIDE	24" WIDE	30" WIDE	36" WIDE	LEGS & LENGTHS		
MODEL #	MODEL #	MODEL #	MODEL #	LEG SETS	CONTRACTED	EXTENDED
BFP1.51812	BFP1.52412	BFP1.53012	BFP1.53612	5	5'	12'
BFP1.51824	BFP1.52424	BFP1.53024	BFP1.53624	8	10'	24'
BFP1.51836	BFP1.52436	BFP1.53036	BFP1.53636	11	15'	36'
BFP1.51848	BFP1.52448	BFP1.53048	BFP1.53648	14	20'	48'

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 100 lbs/ft
- Heavy duty 16 gauge precision bearing
- 1.5" Ø steel rollers
- 5" axle centers
- 31.5" – 41.5" adjustable conveyor heights
- Heavy duty steel square tubing powder coated black legs
- 6" x 2" heavy duty casters with brakes
- 1.59" aluminum extruded side plates with bolted construction
- Self-tracking design
- Durable DC drive motors with 120V A/C
- On/Off switches on both ends of conveyor
- Handles on each end of the unit

#### OPTIONS

- 4" and 3" axle centers
- Electronic photo eye package stop
- Zero pressure accumulation
- Indexing
- Leg connect brackets
- Electrical interface kit (allows multiple sections to operate together)

#### ACCESSORIES

- Herringbone transition
- Guide Track
- PowerTrax

#### OPTIMAL PACKAGE SIZE FOR AXLE CENTERS

AXLE CENTER LENGTH	PACKAGE SIZES
5"	15" & LARGER
4"	12" & LARGER
3"	9" & LARGER



### TECHNICAL DATA

#### LEGS

Powder coated, heavy-duty leg supports  
1.25 square tubing welded to cross brace

#### SIDE LINKS

1.59" Aluminum Allow Side Links  
Bolted Construction

#### WARRANTY

ELECTRICAL: 12 Months  
MECHANICAL: 24 Months

#### SERVICES AVAILABLE

Technical Support  
Installation & Setup  
Service Maintenance  
Application Support  
Hardware Support



844.220.0086 | CONVEYORS@TCECONVEYORS.COM | [WWW.TCECONVEYORS.COM](http://WWW.TCECONVEYORS.COM)



FMH CONVEYORS IS A MEMBER OF THE DURAVANT FAMILY OF COMPANIES

PACKAGING SOLUTIONS | FOOD PROCESSING SOLUTIONS | MATERIAL HANDLING SOLUTIONS | SUPPORTPRO

[www.duravant.com](http://www.duravant.com)