



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.



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



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