

**POWERED**

**BEST**FLEX®

**POWERED 1.9 ROLLER CONVEYOR**

## FEATURES

**WIDTH: 18", 24", or 30"**

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

**LENGTH EXTENDED: 12' and up**

Calculate total length needed, including curvatures/obstructions

**AXLE CENTER: 5", 4" or 3"**

Package size determines necessary axle center length (fully extended)

**ROLLER TYPE: 1.9" Ø steel roller**

Determined by package weight, durability, operational flow control, and application specific needs

## DESCRIPTION

With its innovative design, the **BestFlex® 1.9** 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 1.9** model features an easy and quick way to change out the drive belts giving you added durability and less maintenance down time.

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



C O N V E Y O R S

A DURAVANT COMPANY





### SPECIFICATIONS

18" WIDTHS		24" WIDTHS		30" WIDTHS		LENGTH ADJUSTMENT	
MODEL #	LEG SETS	MODEL #	LEG SETS	MODEL #	LEG SETS	EXTENDED	CONTRACTED
BFP1.91812	5	BFP1.92412	5	BFP1.93012	5	12'	5'
BFP1.91824	8	BFP1.92424	8	BFP1.93024	8	24'	10'
BFP1.91836	11	BFP1.92436	11	BFP1.93036	11	36'	15'
BFP1.91848	14	BFP1.92448	14	BFP1.93048	14	48'	20'

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 1.9" Ø steel rollers
- 5" axle centers
- 28½" – 37½" adjustable conveyor heights
- Heavy duty steel square tubing powder coated black legs
- 8" x 2" heavy duty casters with brakes
- 2" aluminum extruded side plates with bolted construction
- Self-tracking design
- Durable DC drive motors with 120VAC
- Variable speed 0-120 FPM
- Operator controls – start/stop
- 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
- Connect brackets
- Electrical interface kit (allows multiple sections to operate together)

#### ACCESSORIES

- Herringbone transition
- Guide Track
- PowerTrax

### TECHNICAL DATA

#### LEGS

- Powder coated, heavy duty leg supports
- 1½" square tubing welded cross brace

#### SIDE LINKS

- 2" aluminum alloy side links
- Bolted construction

#### WARRANTY

- Electrical: 12 month warranty
- Mechanical: 24 month warranty

#### SERVICES AVAILABLE

- Technical Support
- Installation and Service
- Maintenance
- Application Support
- Hardware Support