



# BESTFLEX

## FLEXIBLE POWERED CONVEYOR

### DETAILS

#### **FLEXIBILITY**

Able to bend and twist as needed to go around obstacles. Conveyors can even curve up to 90° and 180° curves.

#### **CONTINUOUS DUTY MOTORS**

Fractional DC motors help power the rollers, allowing the product to convey at adjustable speeds without the assistance of additional personnel.

#### **SIMPLE ELECTRICAL COMPONENTS**

Designed with easy to use power and communication cables and simple operation switches to power the conveyor on and off.

#### **ERGONOMIC FEATURES**

Side handles and locking casters are designed with ergonomics in mind. These features come in several options to provide the best solution for the user.

#### **PRODUCT FLOW CONTROL**

Optional read-between-the-rollers photo eyes allow zero-pressure accumulation that can act as an electronic package stop.

Flexible powered roller conveyors can take your conveyor solution to the next level of productivity and efficiency. They provide advantages in versatility, footprint, ergonomics and more.

BESTFLEX utilizes powered rollers to enable fast, efficient loading or unloading of packages in shipping, transportation, packaging, and other applications with less operator assistance.

These conveyors can flex around corners, meet multiple docks, or navigate close quarters where other infrastructure or equipment is present. When not in use, valuable space can be saved by retracting the conveyor to its smallest footprint.

By eliminating workarounds and extra steps in moving packages, BESTFLEX also improves ergonomics, reduces injury risk, and increases overall package handling efficiency.



C O N V E Y O R S

A DURAVANT COMPANY

# BESTFLEX

## FLEXIBLE POWERED CONVEYOR

### STANDARD SPECIFICATIONS

LOAD CAPACITY	100 lbs/ft
ROLLER SIZE	1.5 in (1.9 in Optional)
ROLLER TYPE	Heavy duty 16 gauge zinc plated steel rollers with precision bearings
DRIVE MOTORS	Durable DC w/ 120V A/C
MOTOR SPEED	Variable 0 - 120 FPM
STANDARD AXLE CENTERS	3 or 5 in
WIDTH	30 in
EXTENDED LENGTHS	24 / 36 / 40 ft
CONVEYOR HEIGHTS	30 - 36 in
STANDARD CASTER SIZE	8 x 2 in (6 x 2 in Optional)

### MORE DETAILS

#### ACCESSORIES / OPTIONS

Herringbone Transition  
Accumulation / Indexing  
Leg Connect Brackets  
Electrical Interface Kits  
Guide Track

Other conveyor configurations (widths, lengths & heights) are available upon request.

#### WARRANTY

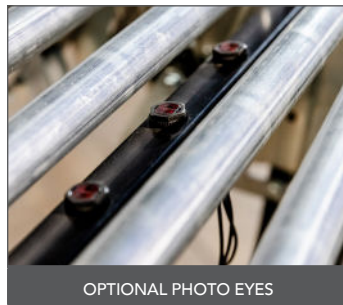
ELECTRICAL: 12 Months  
MECHANICAL: 24 Months

#### SERVICES AVAILABLE

Technical Support  
Installation & Setup  
Service Maintenance  
Application Support  
Hardware Support



HEAVY DUTY ROLLERS



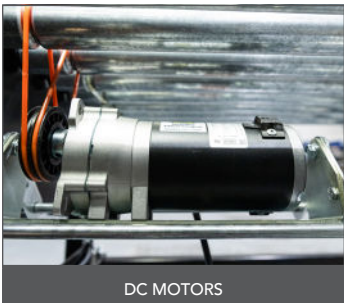
OPTIONAL PHOTO EYES



HIGHLY FLEXIBLE

#### OPTIMAL PACKAGE SIZE FOR AXLE CENTERS

AXLE CENTER LENGTH	PACKAGE SIZES
5 in	15 in & Larger
3 in	9 in & Larger



DC MOTORS



INTUITIVE ELECTRICAL COMPONENTS



HEAVY DUTY CASTERS WITH BRAKES



ERGONOMIC SIDE HANDLES

VISIT OUR WEBSITE TO LEARN MORE :: [WWW.FMHCONVEYORS.COM](http://WWW.FMHCONVEYORS.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)