

## ROLLER DRIVE OUT



# BESTREACH®

## RIGID ROLLER DRIVE OUT CONVEYOR

### FEATURES

**WIDTH: 33½"**

**LENGTH EXTENDED: 37'-62'**  
Length determined by specific application needs

**ROLLER WIDTH: 29"**

### DESCRIPTION

The **BestReach**® rigid roller drive-out conveyor is designed to reach from a permanent conveyor all the way into the trailer with ease. It is equipped with a 1.5HP gear motor for extension and the 16" large solid rubber tires never go flat and easily move over uneven floors and dock plates.

This conveyor is ideal for packages of various sizes. The **BestReach** has a 3" axle center and uses 1.9" Ø (diameter) steel rollers powered by a DC drive to send packages down the conveyor.

The **BestReach** is built with a structural channel base that can handle a maximum live load of 1000 pounds at any given time. It is made with all steel construction that withstands punishing conditions and hard impacts during the shipping and receiving process.



# BESTREACH®

## RIGID ROLLER DRIVE OUT CONVEYOR



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.

Model Number	Standard Lengths	
	Extended	Contracted
BRR460303725	37'	25'
BRR460304129	41'	29'
BRR460304533	45'	33'
BRR460304937	49'	37'
BRR460305341	53'	41'
BRR460305845	58'	45'
BRR460306249	62'	49'

## SPECIFICATIONS

### STANDARD FEATURES

- Load capacity: 100 lbs/ft
- Maximum live load: 1000 lbs.
- 3" axle centers
- 1.9" Ø steel rollers, DC drive powered
- 12" ground clearance
- 36" to 48" fixed infeed height
- 28" to 40" fixed discharge height
- 45 FPM in and out travel speed
- Large 16" solid rubber tires
- Structural channel base
- 1.5 HP gear motor for extension
- 480VAC 3 phase standard via Igus energy chain
- Dry contact to feeder conveyor for emergency stop
- Input from feeder conveyor for emergency stop
- Interlock signal to feeder conveyor for full line
- 5° – 6° L to R powered steering with joy stick
- Guide track keeps unit aligned under feeder conveyor
- In-motion warning alarm
- Accumulation zone lengths 40" to 49"

### OPTIONS

- 4½" roller axle centers for larger packages
- Variable bed speeds available in 0-200 FPM
- 240 VAC 3 phase

### ACCESSORIES

- Herringbone Transition
- Wheel guards
- Fan
- Light
- Fused Electrical disconnect

## TECHNICAL DATA

### CONSTRUCTION

All steel construction

### TIRES

Large 16" solid rubber tires

### SIDE FRAMES

Structural channel base

### WARRANTY

**ELECTRICAL: 12 month factory warranty**  
**MECHANICAL: 24 month factory warranty**  
**STRUCTURAL: 60 month factory warranty**

### SERVICES AVAILABLE

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