



www.bestconveyors.com



#### STANDARD SPECIFICATIONS

Overall Extended Length88 ft.
Overall Stored Length25 ft.
Overall Width47 <sup>1</sup> /2"
Belt Width24"
Base Belt Height42"
Belt Speed60 Ft/Min
In & Out Speed60 Ft/Min
Capacity Per Linear Foot50 lbs
Max Capacity
Electrical Requirements480 VAC 3 Phase
Package stop dry contact
Safety stop on discharge end
Electronic package stop
E-Stop Interlocks
Consult factory for other telescopic boom conveyor models

Integral package stop and heavy duty rollers for greater durability.

# Reach from your permanent conveyor all the way into your trailers with ease!

Reinforced rubber belt for extended life. Stores out of the way under your permanent conveyor when not in use.

Heavy duty construction from end to end to withstand punishing conditions.

> Optional power leveling feature adjusts conveyor height for greater operator comfort and safety.

Convenient controls make loading and unloading even easier.

## PERFORMANCE OPTIONS

- Power Leveling
- Electronic Indexing
- Variable Belt Speed 60-135 FPM
- Light at Discharge End
- Fan at Discharge End
- 240 VAC 3 Phase.





## **BestReach® Rigid Belt**

#### STANDARD FEATURES & S P E C I F I C A T I O N S

#### • Five standard conveyor models available:

65' model with 52' base unit and 13' fixed extension 60' model with 52' base unit and 8' fixed extension 57' model with 52' base unit and 5' fixed extension 28' to 38' model with 10' pull out extension

60 FPM

60 FPM

100 lbs

480 VAC 3 Phase

- 52' to 62' model with 10' pull out extension 33 in
- Overall width (approx) 24 in
- Belt width (Approx)
- Left to right steering with joy stick 8° to 10°
- Minimum top of belt height 32 in
- · Belt speed
- In and out travel speed (approx)
- Heavy duty motor 1.5 HP
- · Capacity per linear foot
- Maximum line load at any given time 1,000 lbs
- Electrical requirements
- Large 17" solid rubber tires never go flat and easily move over uneven floors and dock plates
- · Guide track keeps unit aligned under feeder conveyor
- Safety stop on discharge end
- Electronic package stop
- E-stop interlocks

## PERFORMANCE OPTIONS

- Discharge elevation 28" to 42" in one inch increments
- · Lengths available in 1' increments from 28' to 65'
- Belt speed available in 60 to 135 FPM
- · Fan at discharge end for operator comfort
- · Light at discharge end for added safety
- Electronic indexing
- Manual steering
- 240 VAC 3 Phase

## **BestReach® Rigid Roller**

## STANDARD FEATURES & S P E C I F I C A T I O N S

• Seven standard models available with pull-out extension:		
35' extended length model (22' retracted length)		
39' extended length model (26' retracted length)		
43' extended length model (30' retracted length)		
47' extended length model (34' retracted length)		
51' extended length model (38' retracted length)		
55' extended length model (42' retracted length)		
62' extended length model (49' retracted length)		
<ul> <li>Overall width (approx)</li> </ul>	33.5 in	
· · · · /	29 in	
Bed width (Approx)		
Ground clearance	12 in	
<ul> <li>Left to right steering with joy stick</li> </ul>	10°	
<ul> <li>Fixed infeed height</li> </ul>	36" to 48"	
<ul> <li>Fixed discharge height</li> </ul>	28" to 40"	
Bed speed	0 to 120 FPM	
Axle centers	3 in	
<ul> <li>Accumulation zone lengths</li> </ul>	40" to 49"	
<ul> <li>In and out travel speed (approx)</li> </ul>	60 FPM	
Heavy duty motor	1.5 HP	
Capacity per linear foot	100 lbs	
Maximum line load at any given time	1,000 lbs	
Electrical requirements	480 VAC 3 Phase	
Large 17" solid rubber tires never go flat and easily		
move over upoven floore and dealy plotes		

- move over uneven floors and dock plates Dry contact to feeder conveyor for emergency stop
- Input from feeder conveyor for emergency stop
- Interlock signal to feeder conveyor for full line

#### PERFORMANCE OPTIONS

- · Fan at discharge end for operator comfort
- Light at discharge end for added safety
- Variable 0-200 FPM bed speed
- 4.5" axle centers
- 240 VAC 3 Phase

#### **Fixed Extension**

In addition to the above standard sizes, BestReach® conveyors can be constructed in custom lengths tailored to your specific application. You can order your Bestreach conveyors in roller or belt models with pullout or fixed extensions. Whatever it takes to get the job done.