

BestReach® Rigid Belt & Rigid Roller Drive-In Conveyors



Belt Drive

Roller Drive

Pull-Out Extension

Pull-Out Extension



- Reach from your permanent conveyor all the way into your trailers with ease
- Power in-and-out with no operator effort for improved ergonomics
- “Bullet-Proof” steel construction withstands punishing conditions and hard impacts



BestReach® Rigid Belt

STANDARD FEATURES & SPECIFICATIONS

- 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
 - 52' to 62' model with 10' pull out extension
- Overall width (approx.) 33 in.
- Belt width (approx.) 24 in.
- Left to right steering with joy stick 5° to 6°
- Minimum top of belt height 32 in.
- Belt speed 60 FPM
- In and out travel speed (approx.) 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 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
- Custom lengths available, consult factory
- 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 & SPECIFICATIONS

- Seven standard models available with pull-out extension:
 - 37' extended length model (25' retracted length)
 - 41' extended length model (29' retracted length)
 - 45' extended length model (33' retracted length)
 - 49' extended length model (37' retracted length)
 - 53' extended length model (41' retracted length)
 - 58' extended length model (45' retracted length)
 - 62' extended length model (49' retracted length)
- Overall width (approx.) 33.5 in.
- Roller width (approx.) 29 in.
- Ground clearance 12 in.
- Left to right steering with joy stick 5° to 6°
- Fixed infeed height 36" to 48"
- Fixed discharge height 28" to 40"
- Bed speed 0 to 120 FPM
- Axle centers 3 in.
- Accumulation zone lengths 40" to 49"
- In and out travel speed (approx.) 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 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.

