



# FINGER BRIDGE

CLOSING CONVEYANCE GAPS & MAINTAINING SAME SURFACE ELEVATION

## DETAILS

**WIDTH:** 33" / 45"

\*Width is determined by package size, available conveying area, & application-specific needs

**LENGTH, COLLAPSED:** 87.5"

**LENGTH, EXTENDED:** 133.5"

OR

**LENGTH, COLLAPSED:** 99.5"

**LENGTH, EXTENDED:** 159".5

**ROLLER CENTERS:** 3"

**ELEVATION:** 33" +/- 3"

**ROLLER TYPE:** Standard galvanized roller options:

1.90" diameter, 12 ga. wall tube with 7/16"  
Hex cold rolled steel axles, spring retained

2.5" diameter, 11 ga. wall tube with 11/16"  
Hex cold rolled steel axles, spring retained

Standard bearings are Semi-precision

**SUPPORTS:** Heavy-duty Leg supports

Heavy-duty swivel caster with wheel lock  
(discharge end only). Self-tracking extension &  
retraction

## PRODUCT DETAILS

Many sorting facilities have multiple docks receiving or loading packages to & from trailers. In sorting facilities with multiple docks, the need for an aisle way along collector conveyors poses ergonomic challenges. To address this, we developed the Finger Bridge—an extendable solution that closes the surface gap. The retractable fingers, with heavy-duty rollers, create a level surface, eliminating the safety concern of lifting heavy packages over the gap. Operators can efficiently sort packages without lifting & quickly close the unit for egress if needed. The multi-lane design allows easy package orientation for seamless flow onto inbound/outbound conveyors, earning appreciation from operators for its ergonomic benefits.

## FEATURES & BENEFITS

- Extendable Conveyor that maintains same surface elevation
- Allows for easy egress to aisle ways with extendable fingers
- Due to construction, provides easy maneuverability for all package sizes
- Multi Lane Gravity Roller Conveyor; 1.9 12g rollers on 2.25 centers
- Swivel lock casters allow for easy extending
- Heavy Duty impact pan to protect the conveyor in robust handling applications

## WHAT IT CAN BE USED FOR

- Dock Doors
- Aisle Ways
- Large Package Handling
- Egress In Lieu of Cross-Over/Stairways