



High Rate Transfer

EXECUTIVE SUMMARY

The high-rate transfer was designed for high throughput as well as small items. It features rollers and transfer belts on 2.25" centers and can handle rates up to 40 cases per minute. It uses inline belts along with pop-up rollers to divert items 90 degrees. The transfer is powered exclusively with 48V DC servo motors so there is no need for pneumatic lines to be installed. It works well in all transfer applications but was specifically designed for high-rate transfers within pick modules.

OVERVIEW

- Capable of achieving speeds up to 350 feet per minute
- Throughput rates reaching 40 cases per minute
- Ideal for use in pick modules
- Great for small cases (down to 6"L x 4"W)
- Low-maintenance, very robust
- All electric (non-pneumatic)
- Quiet operation

ROLLER/BELT CENTERS
2.25"

SPEEDS
Up to 350 FPM

RATE
Up to 40 CPM

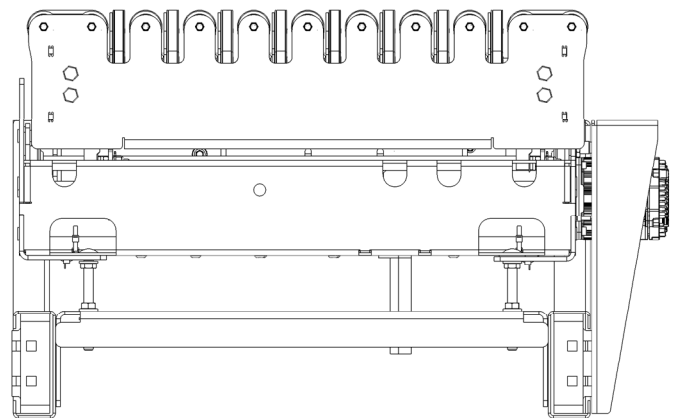
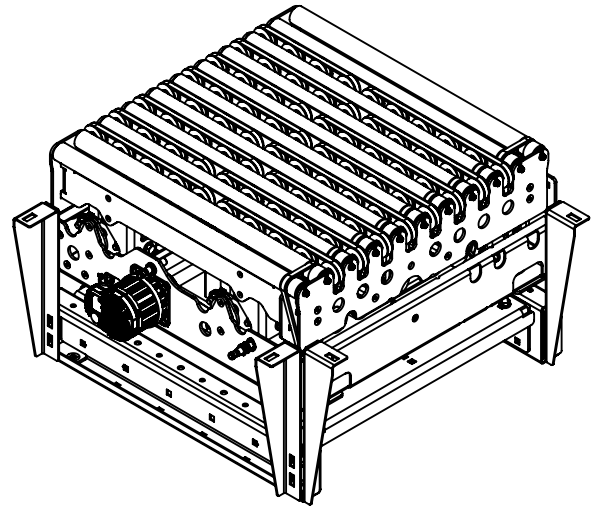
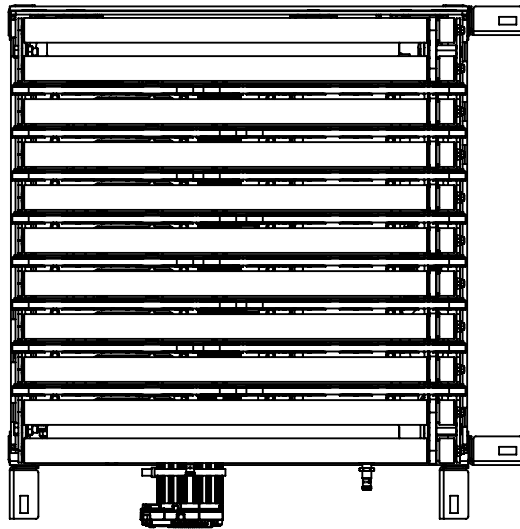
Standard Conveyor Overall Width		18" 24" 30"
Motor	Three 48 volt DC Servo Motors	
Speeds	Up to 350 feet per minute	
Rate	Up to 40 cartons per minute	
Length	24" 30"*	
Product Load Capacity	Max 75lb	

APPLICATIONS

- Works with a variety of product sizes and types
- Great for sorting fragile products such as cases of glass containers

ADDITIONAL EQUIPMENT

- Floor Supports
- Guide Rails
- Controls & Integration



Warranty: One Year (Please see our warranty for further details)

All information and calculations in the General Guidelines table are based on typical applications.

Please contact Bastian Solutions for other lengths, widths, and configurations.

*30" x 30" is not currently available.