

Materials Handling Products

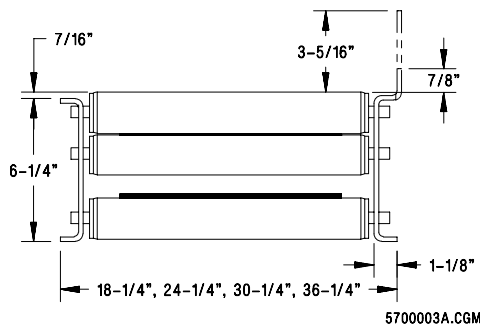
- Adjustable Belt Pressure
- Pop-Out Rollers
- E-Z Trac Pulleys

This transportation conveyor can be used for low pressure accumulation when zero line pressure is not required. Carrier rollers activated from below by a drive belt provide a smooth, low friction conveying surface. Individually adjustable pressure rollers enable varying drive pressure.

Operation: Two-way with center drive. Horizontal; inclines/declines up to 5 degrees.

Rollers: 1.9" diameter, 16 gage, galvanized steel with 7/16" hex SR bearings. Pop-out rollers high.

Roller Centers: 3" carrier and 6" pressure centers.

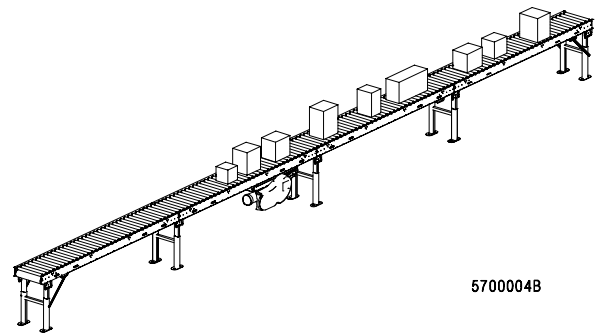


Capacity: 135 lb/ft

Speeds: 40-200 fpm in 10 fpm increments.

Motor and Reducer: 1/2-5 hp, C-face motor.

Belt: 8" wide, PVC-impregnated polyester carcass with smooth top and bottom.



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Drive: 522 lb pull center drive with 8" diameter pulley, with lagging, on a 2-7/16" diameter shaft, with 1-7/16" self-aligning pillow block bearings and 1-3/16" input for cog belt final drive. Take-up pulley 4" diameter on 1-7/16" diameter fixed shaft for 16" of belt take-up.

Bed Lengths: 12' long. Other lengths available.

End Pulley: 4" diameter pulley on 1-7/16" diameter shaft.

Bed: 10 gage, 6-1/4" deep, painted, bolted.

Auxiliary Horizontal Take-Up: Four-inch diameter pulleys provide 24" or 48" of belt take-up.

Options

522 lb Center Drive: With chain final drive.

Rollers: 14 gage, HQ bearings, and pop-out and captured rollers low.

Roller Centers: 3"-9", 3"-12", 4"-8", 4"-12"

Widths: 12-1/4", 42-1/4", 48-1/4", and 54-1/4"

Accessories

End Drive: 520 lb pull with 8" diameter pulley on 2-7/16" diameter shaft. 34" of belt take-up.

Slave Drive: Model 996 curves and junctions.

Case Stop: Air, foot, hand or motor operated.

