

Chain Driven Live Roller Conveyor With Lift and Rotate Device

EQUIPMENT SPECIFICATIONS

ROLLERS:	2-½ diameter x 11 gauge wall or 2-9/16 diameter x 7 gauge wall, 11/16" Hex Axles, Spring Retained, Grease Packed Ball Bearings	SETTING:	Rollers Are Set Low Both Sides	PAINT:	ALBA Standard Blue, with Safety Yellow Chain Guards
FRAME:	Welded Structural Steel Construction	DRIVE:	Standard C-Frame Motor and Gear Reducer 230/460/3/60,	ELEVATION:	18" Minimum
ROLLER CAPACITY:	Bed Rollers - 850 Lbs. Each Drive Rollers - 2,100 Lbs. Each	ROLLER CENTERS:	3-1/4" centers Standard (Other roller centers available)	SPEED:	30 F.P.M., Fixed (Other speeds available)

LOAD CAPACITY @ 30 FPM	
HORSEPOWER	CAPACITY
1/2	3000 lbs.
3/4	4,500 lbs.
1	6,000 lbs.

STANDARD

FEATURES:

- Heavy Duty Units, 2,500 lbs , 4,000 lbs & 6,000 lbs Capacity Available
- Large Lifting Cross Bar Weldment for Maximum Product Support and Stability
- Positive Pneumatic Lift Mechanism
- Large Diameter Rotating Ring Bearing With Pneumatic 90° Rotation
- Four (4) Allen Bradley Proximity switches pre-mounted with 3 meter QD cables, Proximity switches used to sense: lowered position, raised position, 0° rotation and 90° rotation.

OPTIONS:

- Motor driven for product rotation greater than 90°
- Photo-eyes
- Filter, Lubricator, Regulator with gauge



Unit shown with 2-1/2" diameter x 11 gauge rollers on 3-1/4" roller centers.