



AUTOMATIC CHAIN TRANSFER DEVICE

Reversing Transfer Device which utilizes #50 Roller Chains which are elevated between Load Carrying Rollers to transfer product "off" or "onto" the conveyor and can operate in both directions to service the Right or Left Hand side of the conveyor. This unit is modular to be installed in a Power Live Roller (PLR), Power Accumulating Roller Conveyor (PARC), or "Power-Adaptable" Non-Power Conveyor.

Chain Bars

Cold Rolled, Oil impregnated Steel support bar with 3/16" Captive Side Plates and 2-3/4" dia. Idler Sprockets on each end. All Bars have individual vertical adjustment.

Sideframe

5" x 6.7# Structural Channel with 1/4" x 2-1/2" "Drop-In" Roller Support Bar.

- Utilizes Standard Roller Spacing, 3" Roller Spacing on all rollers.
- (Optional) Structural Angle Sideframes are available to reduce the gap between the Transfer Conveyor and the Chain Bar.

Drive & Idler Shafts

Two 1 1/4 dia. Shafts run the full length of the device and are mounted in precision pillow block bearings. Both Shafts have adjustment screws for individual Tensioning of the Chains Bars.

Lift Assembly

Includes Four 6" dia. Air Mounts (8' long units have eight Mounts). Plumbing for the Lift is 3/8" factory installed poly-flo.

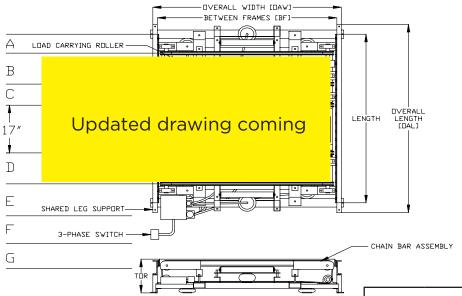
AUTOMATIC CHAIN TRANSFER DEVICE

Drive

1 HP totally enclosed industrial rated 1750 R.P.M. gear motot with reversing capability. Drive Package located within and under the device.

Speed

45, 60 F.P.M available.



| Standard Lengths and Number of Chain Bars Available | | | | |
|---|--------|--|--|--|
| Length | # Bars | | | |
| 5' | 5 | | | |
| 6' | 6 | | | |
| 7' | 7 | | | |
| 8' | 8 | | | |

| Standard Widths Available | | | | | |
|---------------------------|---------|---------|---------|---------|----------|
| BF | 60" | 72" | 84" | 96" | 108" |
| OAW | 63-1/2" | 75-1/2" | 87-1/2" | 99-1/2" | 111-1/2" |





link would be https://www.innoveyance.com/product/automatic-chain-transfer-device



446 E 131st Street • Cleveland, OH 44108 4598 State Road 37 • Mitchell, IN 47446