

CHAIN DRIVEN LIVE ROLLER CONVEYOR

Roller Diameters

1.9" 2-1/2" 2-9/16" 3-1/2" 4-1/4" 5"

Standard Features:

- Welded, Structural Steel Frame Construction
- Drives Sized to Match Loads by Factory
- 230-460/3/60 Primary Voltage
- High Side, Low Side and Underslung Drive Mounting
- 30, 45 and 60 FPM Fixed Conveyor Speed
- Continuously Welded Sprockets
- Rollers Set High or Low on Non-driven Side
- Scalloped Type Roller Chain Guard #10 Ga, and #16 Ga. Drive Chain Guard
- Adjustable Heavy Duty Channel Supports
- Painted Alba Blue with Safety Yellow Guards
- Shipped Fully Assembled for Easy Installation
- Conveyors Fully Tested Prior to Shipment



Optional Items:

- Tread Plates
- Polyurethane Roller Covering
- UHMW Roller Sleeves
- Zinc Plated or Zinc Flo Coated Rollers
- Blade Stops/Pin Stops
- Photo Eyes
- Pre-Wired Devices
- Back Stops/Conveyor Guides
- Fork Truck Barriers
- Transition Rollers
- VFD Rated Motors
- Hot Dipped Galvanized Frames
- Color Match Paint to Specifications
- Zero Pressure Accumulation Controls



Alba

MANUFACTURING

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Chain Driven Live Roller Conveyor (CDLR)

Alba Product Specifications

| Roller Size | Chain | Centers | Axles | Effective Widths | Lengths |
|---------------------|--------------|----------------|---------------------------------|------------------|-------------------------|
| 1.9" Dia. x 12 Ga | RC-40 Chain | 2-1/8" DBS | 7/16" Hex Axle Spring Retained | Up to 52" | 4'-11" & 9'-10-1/2" |
| | | 2-3/4" | | | 4'-11" & 9'-11-1/2" |
| 4" | | 5'-0" & 10'-0" | | | |
| 6" | | | | | |
| 2-1/2" Dia. x 11 Ga | RC-40 Chain | 2.75" | 11/16" Hex Axle Spring Retained | Up to 60" | 4'-11" & 9'-11-1/2" |
| | | 2.75" DBS | | | 4'-11-1/4" & 9'-9-3/4" |
| | | 3.25" | | | 5'-0" & 10'-0" |
| | | 3.75" | | | |
| | | 4" | | | |
| 2-1/2" Dia. x 11 Ga | RC-60 Chain | 3" DBS | 11/16" Hex Axle Spring Retained | Up to 60" | 5'-0" & 10'-0" |
| | | 3.75" | | | 4'-9" & 9'-9" |
| | | 4.5" | | | 4'-10-1/2" & 9'-9" |
| | | 6" | | | 5'-0" & 10'-0" |
| | | 9" | | | |
| 2-9/16" Dia. x 7 Ga | RC-40 Chain | 2.75" | 11/16" Hex Axle Spring Retained | Up to 60" | 4'-11" & 9'-11-1/2" |
| | | 2.75" DBS | | | 4'-11-1/4" & 9'-9-3/4" |
| | | 3.25" | | | 5'-0" & 10'-0" |
| | | 4" | | | |
| | | 6" | | | |
| 2-9/16" Dia. x 7 Ga | RC-60 Chain | 3" DBS | 11/16" Hex Axle Spring Retained | Up to 60" | 5' & 10' |
| | | 3.75" | | | 4'-9" & 9'-9" |
| | | 4.5" | | | 4'-10-1/2" & 9'-9" |
| | | 6" | | | 5'-0" & 10'-0" |
| | | 9" | | | |
| 3-1/2" x .300 wall | RC-60 Chain | 4.875" | 1-1/16" Hex Axle Pin Retained | Up to 66" | 4'-11-5/8" & 9'-10-1/8" |
| | | 6" | | | 5'-0" & 10'-0" |
| | | 7.5" | | | 5'-0" & 10'-0" |
| | | 9" | | | 4'-6" & 9'-9" |
| | | 12" | | | 5'-0" & 10'-0" |
| 3-1/2" x .300 wall | RC-80 Chain | 6.5" | 1-1/16" Hex Axle Pin Retained | Up to 66" | 4'-10-1/2" & 9'-9" |
| | | 7.5" | | | 5'-0" & 10'-0" |
| | | 10" | | | |
| 4-1/4" x .4375 wall | RC-100 Chain | 8.75" | 1-1/4" Hex Axle Pin Retained | Up to 102" | 4'-8-7/8" & 9'-5-3/4" |
| | | 10.625" | | | 5'-3-3/4" & 9'-8-7/8" |
| | | 11.875" | | | 4'-11-3/8" & 9'-8-7/8" |
| 5" x .75 wall | RC-100 Chain | 9.375" | 1-1/2" Hex Axle Pin Retained | Up to 102" | 4'-8-1/4" & 9'-4-1/2" |
| | | 11.875" | | | 4'-11-3/8" & 9'-10-3/4" |
| | RC-120 Chain | 9.75" | | | 4'-10-1/2" & 9'-9" |
| | | 12.75" | | | 5'-3-3/4" & 10'-7-1/2" |