



# 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 Galvanized Rollers
- Blade Stops/Pin Stops
- Photo Eyes
- Pre-Wired Devices
- Back Stops/Conveyor Guides
- Fork Truck Barriers
- Transition Rollers
- VFD (Variable Frequency Drive) Rated Motors
- Hot Dipped Galvanized Frames
- Color Match Paint to Specifications
- Zero Pressure Accumulation Controls



# Alba

MANUFACTURING

866.252.2634  
[www.albamfg.com](http://www.albamfg.com)  
[rocksolidconveyor@albamfg.com](mailto:rocksolidconveyor@albamfg.com)

# 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"
1.9" dia. x 9 ga.		2-3/4"			4'-11" & 9'-11-1/2"
		4"			5'-0" & 10'-0"
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"			
		3.75"			5'-0" & 10'-0"
		4"			
6"					
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"			
12"					
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"			
		4"			5'-0" & 10'-0"
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"			
		12"			
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"