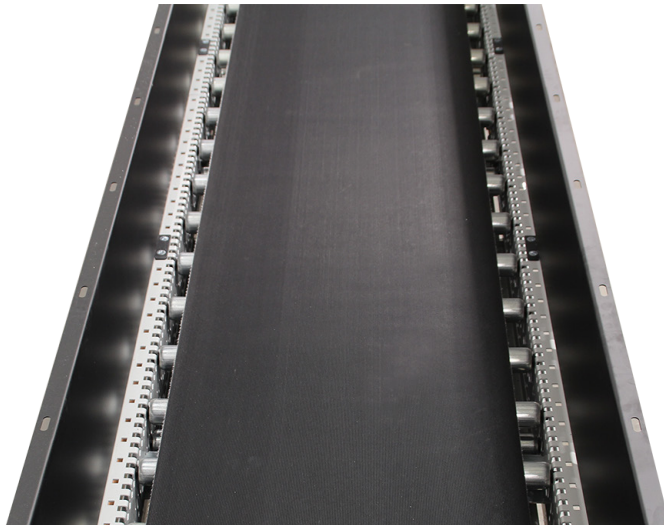


CBC Belt Conveyor Model RB Roller Bed

All of the advantages and benefits that make a big difference in durability and performance are built into each facet of Automotion's pre-engineered conveyor components.

Wynright's Roller Bed Belt Conveyor make it easy to transport a wide variety in shapes and sizes, up to 100 pounds per foot, to specified destination points in level surface applications as well as in incline and decline applications. Automotion's Roller Bed Belt Conveyors are well supported units that are stable, quiet running, versatile and economical. These units feature extra-strength, non-exposed axle design, a variety of drives and take-up options, built-in box channel design for safety and appearance, and are available in multiple widths to meet your requirements. Automotion's Roller Bed Belt Conveyors use C-Faced motors which provide adjustability and variability via reducers to meet speed requirements. All mechanical operations run smoothly and quietly.



Mechanical Characteristics

Bed Section

6" Deep x 10 Gauge CSC frame in 6" increments between 12" and 144".
Shop-cut lengths available.
AGL side covers.

Galvanized Carrying and Belt Return Rollers

1-7/8" D, 16 Gauge, carrying rollers with 7/16" hex axle.
ABEC1 high speed bearings.
Return rollers on nominal 6' centers.

Drives

6", 8", or 10" Center Drives
and 8" End Drives.

Lagged pulley with automatic
spring take-up.

3/4 HP to 5HP

Speed range is 60-320 FPM.

Chain drive or direct drive
available.

Terminal End

2 1/4" or 4" diameter pulley.

Belting

Polyester (PET) fabric impregnated with PVC..

Axle Isolators

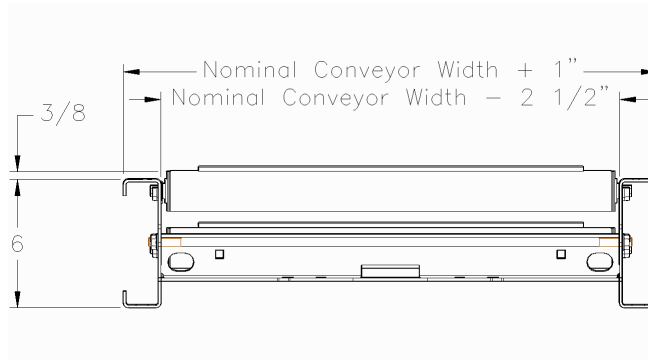
Specially designed conductive plastic insert isolates return roller axles from the conveyor frame to reduce noise and prevent wear.

Finish

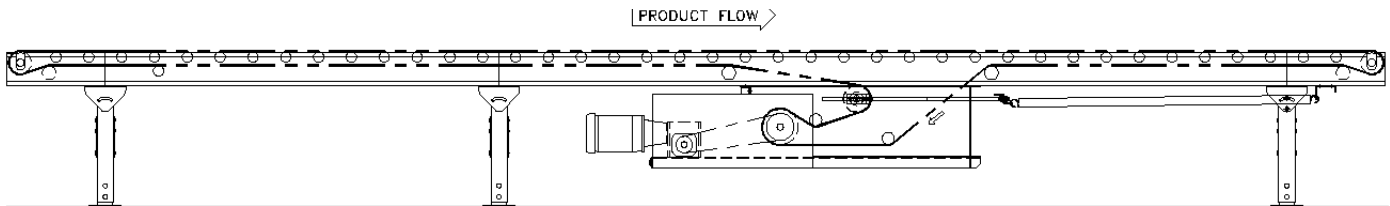
Light gray powder coat paint.
Black side cover.

Technical Details

Section View



Elevation View



Specifications

Typical Applications

- Transportation
- Elevation Changes
- Trash Conveyor
- Pick Belts

Live Load Capacity

Up to 100 lbs/ft. depending on width, roller centers, supports, etc.

Nominal Widths

18", 24", 30", 36", 42" and 48"

Standard Belt Widths

Nominal width less 8"

Carrying Roller Centers

6" and 9"

Standard Features

Pulley guards and covers.

Floor support and ceiling hangers.

Bolt-on top guard rail 3", 6", and 12" high. Powdercoat paint color flat black.

Guard rail system provides nominal width between guard rails.

Options

- Impact bed section
- Trash bed section
- Horizontal or vertical take-up
- Chain drive or direct drive
- Bottom Covers
- Five standard optional paint colors. Special colors available.

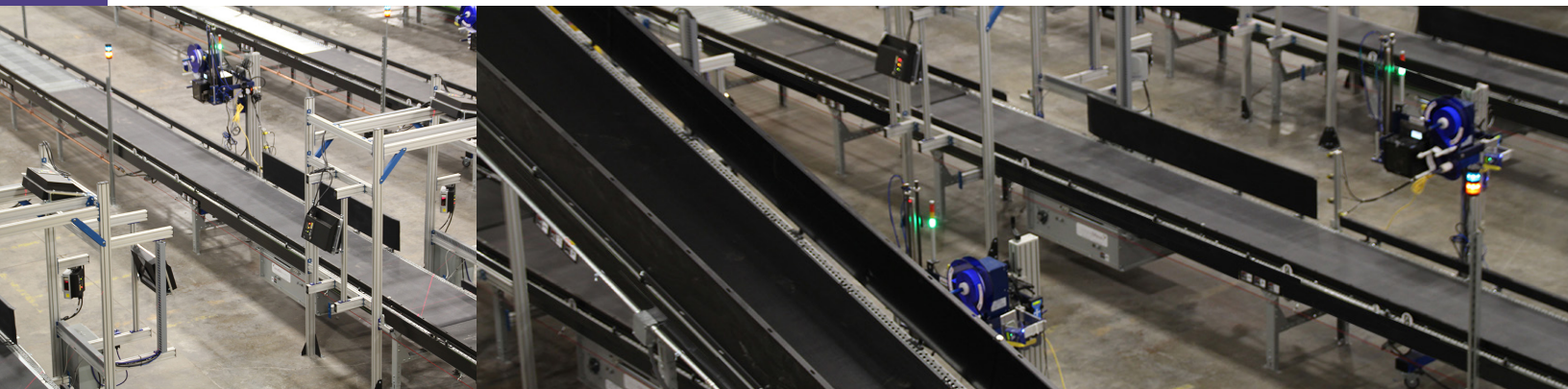
CBC Belt Conveyor Model SB Slider Bed



All of the advantages and benefits that make a big difference in durability and performance are built into each facet of Automotion's pre-engineered conveyor components.

Wynright's Slider Bed Belt Conveyor makes it easy to transport a wide variety of product shapes and sizes on level surface applications as well as in incline and decline applications. They are capable of handling a vast range of products in weights up to 130 pounds per foot. Automotion's Slider Bed Belt Conveyors are well supported, stable, quiet running, versatile and economical. These components feature adjustable power feeder and nose-over units. They are available in multiple widths, offer a variety of drives and take-up options and are sized to meet your requirements.

Automotion's Slider Bed Belt conveyors use C-Faced motors which provide adjustability and variability via reducers to meet speed requirements. All mechanical operations run smoothly and quietly.



Mechanical Characteristics

Bed Section

6" Deep x 10 Gauge CSC frame in 6" increments between 12" and 144".
Shop-cut lengths available.
AGL side covers.
Friction reduction rollers on 36" centers.
Belt return rollers on nominal 6" centers.
ABEC1 high speed bearings.

Drives

6", 8", or 10" Center Drives and 8" End Drives.
Lagged pulley with automatic spring take-up.
1 HP to 5 HP.
Speed range is 60-320 FPM.
Chain drive or Direct drive available.

Terminal End

Bolt-on unit.
2 1/4" or 4" diameter pulley.

Belting

Polyester (PET) fabric impregnated with PVC.

Axle Isolators

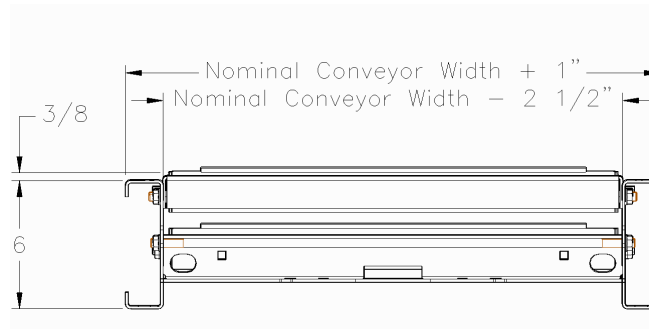
Specially designed conductive plastic insert isolates roller axles from the conveyor frame to reduce noise and prevent wear.

Finish

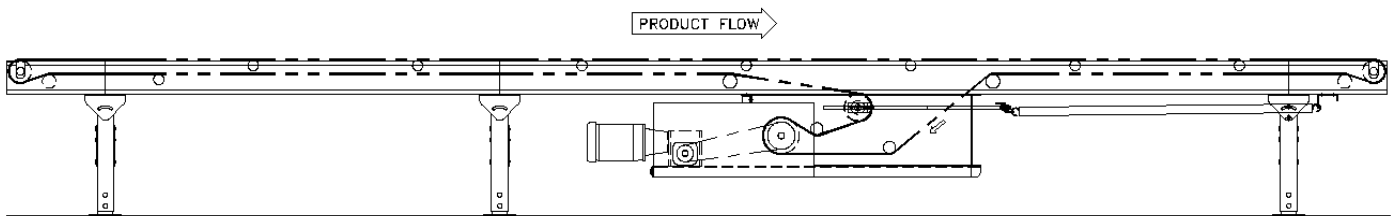
Light gray powder coat paint.
Black side covers.

Technical Details

Section View



Elevation View



Specifications

Typical Applications

- Transportation
- Elevation Changes
- Sortation
- Brake Spacer Belts
- Trash Conveyor
- Pick Belts

Live Load Capacity

Up to 130 lbs/ft. depending on width, roller centers, supports, etc.

Nominal Widths:

18", 24", 30", 36", 42" and 48"

Standard Belt Widths

Nominal width less 6"

Standard Features

Pulley guards and covers.

Floor support and ceiling hangers.

Bolt-on top guard rail 3", 6", and 12" high. Powder coat paint color flat black.

Guard rail system provides nominal width between guard rails.

Options

- Impact bed section
- Trash bed section
- Horizontal or vertical take-up
- Chain drive or direct drive
- Bottom Covers
- Five standard optional paint colors. Special colors available.

Best Industry Warranty Conveyor/Sortation



At Wynright, we stand behind the quality of our work. We proudly extend our parts only conveyor and sortation warranty to two years at no additional cost. We understand our client's need to mitigate risk, especially when it comes to a malfunctioning product that prevents them from meeting the needs of their customers. As such, we will replace or repair any part or piece of equipment proving defective in material or workmanship for up to two years.

Our warranty is a statement of promise that ensures the quality of our product and it's performance. It is a testament to the full confidence we have in our product offering.

Our warranty clearly states the conditions of the warranty as well as who to contact for any repairs or replacement parts, whether they are third party or of our own manufacture.



- Two years from last major shipment plus 30 days!
- Easy replacement part ordering!
- Free outbound and return shipping within 2 weeks!



- 1** Order replacements online at www.wynparts.com or directly with Wynparts at 844.202.3957
- 2** Complete the included RMA information provided with the replacement items
- 3** Return the defective item with RMA information within 2-weeks for free return shipping

As easy as



Warranty (Effective January 1, 2018)

The Company warrants that equipment furnished, and the material used in its manufacturing, shall be free from manufacturing defects.

The Company's obligation under this parts-only warranty is for TWO YEARS from FINAL SHIPMENT - PLUS 30 DAYS, provided the Integrator provides notice in writing, and examination proves the claim that such materials or parts were defective when furnished.

The Company will replace or repair any part or equipment proving defective in material or workmanship. Assessment of warrantable defect will be verified by the Company, upon receipt of part (see Return Procedure below).

The Company will incur the cost for outbound shipment of the replacement part(s), via standard ground transportation. If the Integrator prefers or requires expedited freight, then the Integrator will be responsible for the entire outbound freight cost. The Company will also incur the cost for the return ground freight of defective parts if the Integrator returns the part within 2 weeks of receipt of the replacement part(s). Outside of 2 weeks, the shipping costs will be incurred by the Integrator. This freight policy only covers parts shipping to/from the continental U.S.

Deterioration of equipment due to normal wear and tear, abuse, overloading, maintenance neglect, exposure to corrosive or abrasive materials, misapplication, or excessive dampness shall not be deemed attributable to defectiveness of material or workmanship. Any modification to equipment without the Company's knowledge and consent voids this warranty.

The Company shall not be liable for loss of profits, delays or expenses incurred by failure of said parts, whether incidental or consequential. Consequential damages of any sort are wholly excluded.

The liability of the Company will be limited to the replacement cost of any defective part. All installation costs relative to any warranted part will be at the expense of the Integrator. Parts replaced under this warranty are subject to the same 2-year term as the original equipment.

If a Company/factory service representative is required for additional assistance, contact your Customer Service Project Coordinator. Labor will be charged at the prevailing rate, plus travel expenses.

Component parts not of our manufacture (such as motors, reduction units, electrical units, pneumatic controls, air cylinders) will be covered by the OEM's warranty. In case of failure during the warranty period, contact your Automation® Customer Service representative or the nearest authorized service representative of the manufacturer.

Warranty Return Procedure:

- 1) Integrator must provide a purchase order. A replacement part will be sent, and the Company will issue an invoice for the replacement part.
- 2) The replacement shipment will include a Return Material Authorization (RMA). This RMA is valid for 60 days.
- 3) The RMA form must be completed and returned with the defective item. (See above. The Company will incur the cost for ground transportation if returned within 2 weeks.)
- 4) To receive credit consideration, the part must be returned to the Company within 60 days of receipt of the replacement part and the return part must be tagged with the RMA number and include the completed RMA form. Upon receipt, inspection and confirmation of warrantable defect, a credit will be issued.
- 5) No credit can be given for parts received after 60 days.
- 6) Only those parts specifically itemized on the RMA will be accepted for return.

If you have any questions regarding this Warranty Policy, please contact your Customer Service Project Coordinator.