

Belt-On-Roller Conveyor

Belt-On-Roller Conveyor provides the ability to transport a wide variety of products to multiple destinations at various speeds. This conveyor can be configured to enable transportation of products in horizontal, inclined or declined applications. The Belt-On-Roller Conveyor is a well built, economical and versatile conveyance solution. They are offered in a range of widths and can be configured with center drives, end drives and various take-ups to meet numerous system requirements.

Technical Data:

Standard Widths: <ul style="list-style-type: none"> Nominal Widths (NW) available are 18", 24", 30", 36", 42" and 48" Belt widths available are 14", 20", 26", 32", 38" and 44" 	Standard Lengths: <ul style="list-style-type: none"> Individual bed lengths of 24" to 120" in 3" increments 	Belting: <ul style="list-style-type: none"> Friction Surface x Friction Surface (FS x FS) Other materials available upon request
Frame: <ul style="list-style-type: none"> 6' Deep formed 12 gauge steel channel Powder coated NACI blue as standard Additional colors available upon request 	Drives: <ul style="list-style-type: none"> Center or head end drive Direct or indirect mounting 6" to 10" urethane lagged drive pulley Manual take-up as standard; automatic take-up available 	Motor/ Speed: <ul style="list-style-type: none"> 3/4 to 10 hp gear motor Speeds ranging from 60 to 320 fpm standard Higher speeds available upon request
Terminal Ends: <ul style="list-style-type: none"> 3" to 6" diameter crowned head and tail pulleys Adjustable snub roller 	Live Load Capacity: <ul style="list-style-type: none"> Up to 100 lbs per foot standard Greater capacity available upon request depending on selection of rollers and layout of bed supports 	Rollers: <ul style="list-style-type: none"> 1.9" diameter, 16 gauge galvanized with 7/16" hex shaft Return Tracking adjustment

Features:

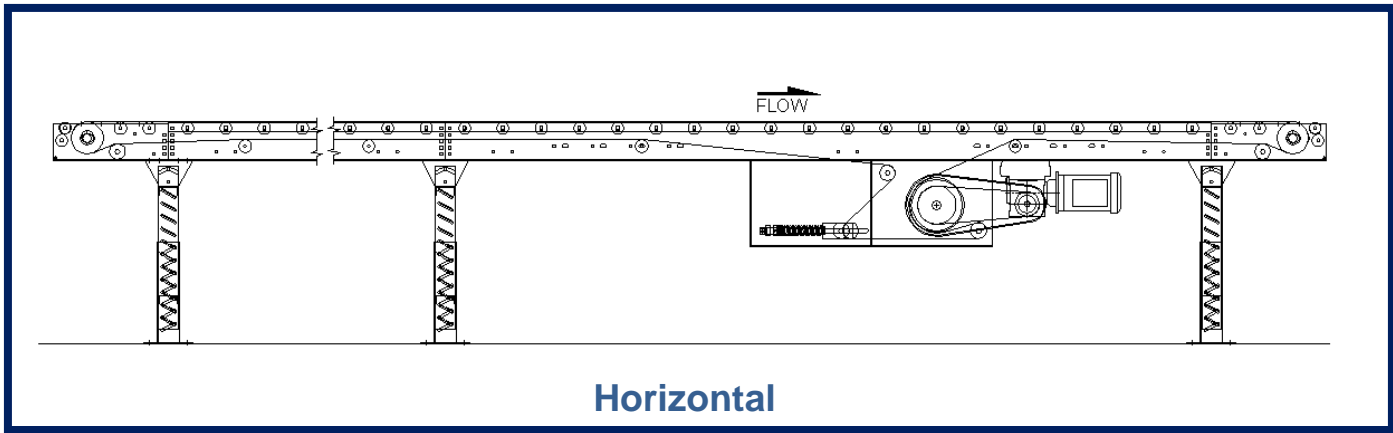
- Bolted Construction
- Quiet Operation
- Easy to Maintain
- Taper Lock Sprockets
- High Speeds

Applications:

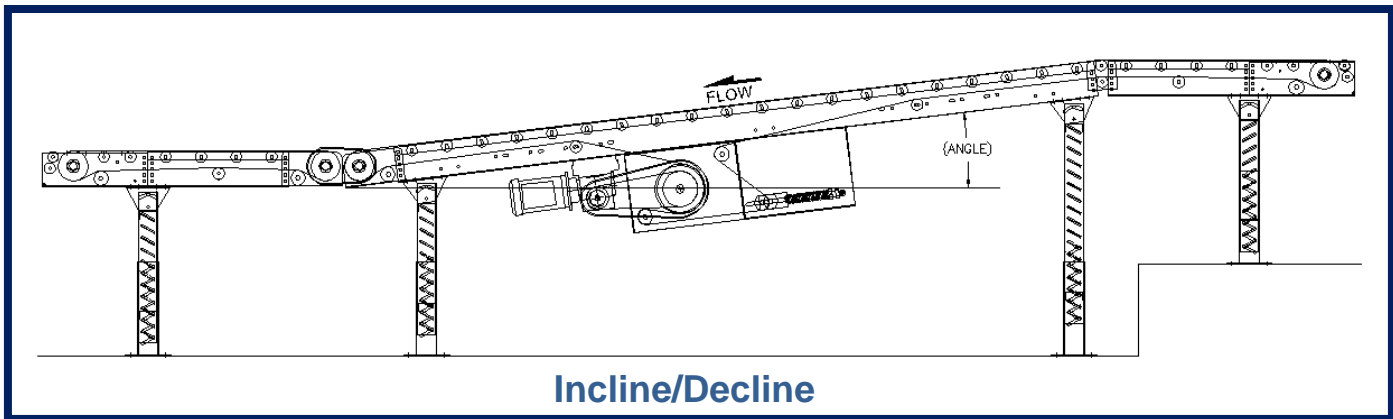
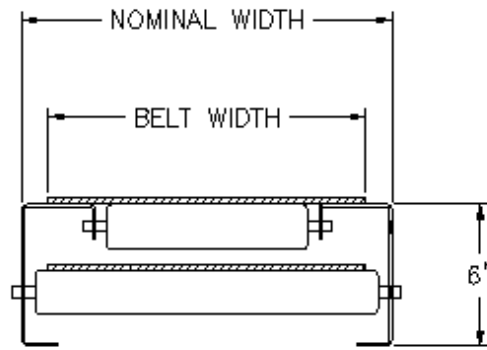
- Transportation
- Sortation
- Incline/Decline
- Packaging
- Inspection

Options:

- Spring/Air Take-up
- Terminal End Rollers
- Terminal End Fill Brush
- Supports/ Side Guards
- Under Guards



Horizontal



Incline/Decline

