# **BELT CONVEYOR**

### SECTION CONTENT

Bolt-Together Straight Bolt-Together Incline/Decline Welded Straight Belt Curve Optional Equipment and Devices

P.O. Box 352 ■ Alpena, Michigan 49707 Phone 989.358.7000 Fax 989.358.7020 info@omni.com www.omni.com



# BC BELT CONVEYOR

#### WHY BC?

- Provides the most versatile means of handling a wide variety of products
- Achieves higher speeds than other conveyor types
- Many belt options for specific applications
- Common applications include assembly, sorting, inspecting and transportation

4" - 36'

3' - 102'

16" - 84"

A + 5"

A + 9 1/8"

A +

в

С

D

Е

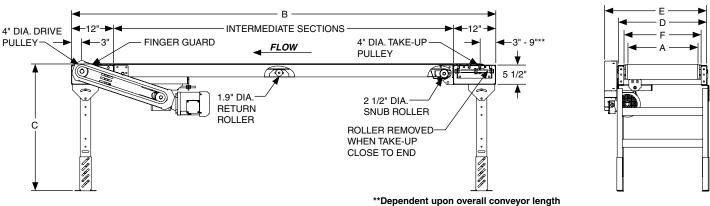
 $\begin{array}{l} \mathsf{A} = \mathsf{Belt} \ \mathsf{Width} \ (\mathsf{BW}) \ (1" \ \mathsf{Increments}) \\ \mathsf{B} = \mathsf{Overall} \ \mathsf{Length} \ (\mathsf{OAL}) \ (\mathsf{Any} \ \mathsf{Increment}) \\ \mathsf{C} = \mathsf{Top} \ \mathsf{of} \ \mathsf{Belt} \ (\mathsf{TOB}) \\ \end{array}$ 

D = Bed Width

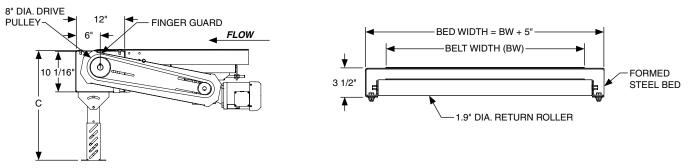
E = Overall Drive Width F = Between Frame (BF)

# SLIDER BED

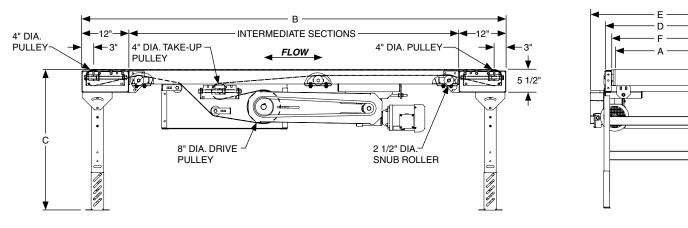
#### 4" END DRIVE



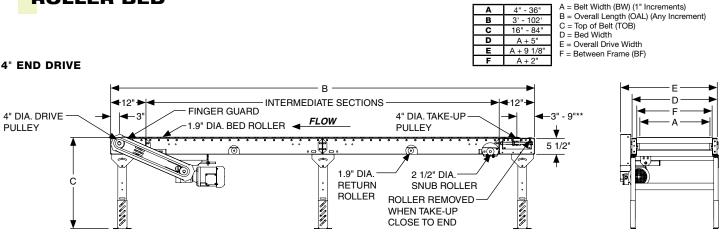
#### 8" END DRIVE



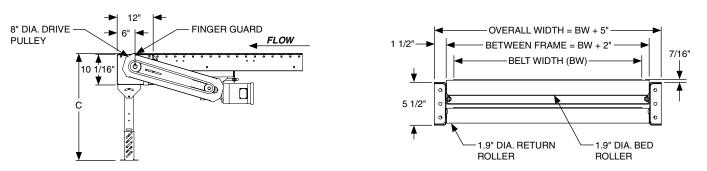
#### 8" CENTER DRIVE



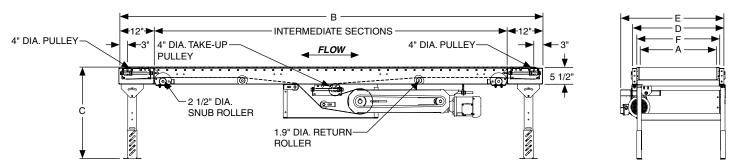




#### 8" END DRIVE



#### 8" CENTER DRIVE



DRIVE LOCATIONS

Note: A short belt segment laced on both ends, commonly called a "dutchman", is provided with conveyors over 47' OAL. This allows future belt stretch with standard end take-up. If short segment is not desired, a center drive/take-up is required.

\*\*Dependent upon overall conveyor length

### BCI **BELT CONVEYOR INCLINE**

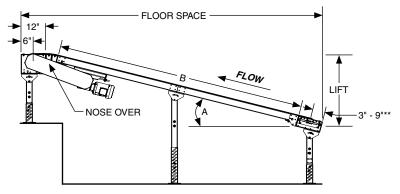


Α	7.5° - 27.5°	
В	5' - 50'	B = Be
С	6" - 36"	C = Be D = Infe
D	1' - 9'	E = Ov
Е	A + 9 1/8"	

- ngle ed Length ed Width (1" Increments)\* feed/Discharge Bed Length /erall Drive Width\*

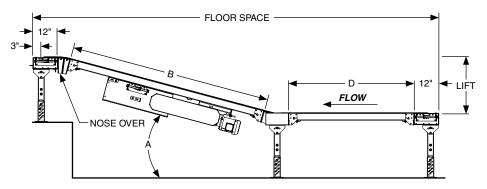
\*Reference horizontal belt for end views

#### **STYLE 1 INCLINED BELT CONVEYOR**

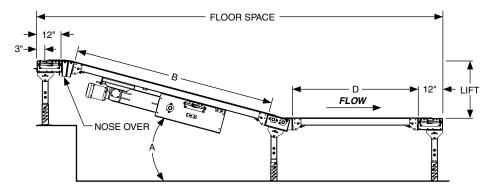


\*\*Dependent upon overall conveyor length

#### **STYLE 2 INCLINED BELT CONVEYOR**



#### **STYLE 3 DECLINE BELT CONVEYOR**



### HORSEPOWER AND LOAD SPECIFICATIONS (HORIZONTAL BELT CONVEYOR)

			SLIDE	R BED CAPAC	ITIES				
Belt Width in 1"	1" 4" Dia. Pulley					8" Dia. Pulley			
Increments	HP	12'	22'	32'	42'	52'	72'	102'	
(in.)				Maximum L	Iniformly Distributed	d Load (lbs.)			
	1/2	505	500	495	485	480	415	395	
6	1	1030	1025	1020	1015	1005	915	895	
	1/2	495	485	470	460	445	370	335	
12	1	1025	1010	1000	985	970	870	835	
	1/2	490	475	460	440	420	340	290	
16	1	1015	1000	985	970	950	840	795	
	1/2	485	470	450	435	410	325	270	
18	1	1015	995	980	960	940	825	775	
	1/2	485	465	445	425	400	310	250	
20	1	1010	990	970	950	925	810	750	
	1/2	480	455	430	405	375	280	205	
24	3/4	730	705	685	660	630	525	455	
	1/2	470	440	410	380	345	235	145	
30	3/4	720	690	660	635	595	480	390	
				ve and 6" Dia. Take					
00	1/2	400	365	330	290	255	185	80	
36	1	900	865	830	795	760	685	580	
			ROLLE	ER BED CAPA	CITIES				
Belt Width in 1"		Ì		4" Dia. Pulley			8" Dia. Pulley		
Increments	HP	12'	22'	32'	42'	52'	72'	102'	
(in.)			Maximum Uniformly Distributed Load (lbs.)						
					, , , , , , , , , , , , , , , , , , , ,				
	1/2	2880	2900	2845	2770	2675	2220	1990	
6	1	2880	5280	6005	5930	5835	5230	5000	
10	1/2	2880	2805	2680	2555	2410	1860	1490	
12	1	2880	5280	5840	5715	5575	4870	4500	
10	1/2	2880	2725	2570	2415	2235	1620	1155	
16	1	2880	5280	5730	5575	5395	4630	4165	
40	1/2	2860	2690	2515	2345	2150	1500	985	
18	1	2880	5280	5675	5505	5310	4510	3995	
	1/2	2835	2650	2460	2275	2060	1380	820	
20	1	2880	5280	5620	5435	5220	4390	3830	
	1/2	2790	2570	2350	2135	1885	1140	485	
24	3/4	2880	4090	3870	3650	3405	2620	1965	
00	1/2	2720	2455	2185	1920	1620	785	45	
30	3/4	2880	3975	3705	3440	3140	2265	1465	
			8" Dia. Dri	ve and 6" Dia. Take	-Up Pulley				
36	1/2	2290	1975	1665	1350	1035	410	N/A	
		2880	4990	4675	4360	4045	3420	2480	

Capacities stated are for 60 FPM and standard drive components for horizontal belt conveyor only

## STANDARD SPECIFICATIONS

CAPACITY - General Horizontal and Incline Capacity Guideline - Maximum load per linear foot of conveyor, 100 lbs. for Slider Bed and 240 lbs. for Roller Bed

BELT - Standard belt for horizontal is Black Trackmate 120. Standard belt for incline is Black Trackmate 120 Rough Top. Both with exposed clipper lacing.

SLIDER BED FRAME - 3 1/2" high x 12 ga. galvanized steel slider bed with bolt-on end couplers/splice plates

ROLLER BED FRAME - 5 1/2" high x 1 1/2" flange x 12 ga. galvanized steel formed channel frames with bolt-on end couplers

ROLLER BED - 1.9" dia. x 16 ga. galvanized steel tubes, 7/16" spring retained hex axle, non-precision bearings with 3", 6", 9" and 12" roller centers

**CONSTRUCTION** - Bolt-together frames, spreaders, end couplers and splice plates

BELT WIDTH - Horizontal 4" to 36" and Incline 6" to 36", both in 1" increments

**OVERALL LENGTH** - Horizontal 3' to 102' in any increment

INCLINE BED LENGTH - 5' to 50' in any increment

INCLINE DEGREES - 7.5°, 12.5°, 15°, 20°, 22.5°, 25° and 27.5°

DRIVE STYLE - Horizontal - Underhung end drive or underhung center drive, Incline - Underhung center drive

SPEED - 30 to 120 FPM

20

MOTOR - 1/2 HP through 2 HP, 1750 RPM, C-face, 208-230-460V/3PH/60Hz, TEFC

Expanded product parameters available. For more information see Tech Handbook. Omni Metalcraft<sub>corp.</sub>

INCLINE BRAKE MOTOR - 1/2 HP through 2 HP, 1750 RPM, C-face, 208-230-460V/3PH/60Hz, TEFC

REDUCER - Sealed, worm gear, C-face

DRIVE SPROCKETS - #50, #60 or #80 series sprockets with keyed hub and set screws

MOUNTED BEARINGS - Precision, sealed, pre-lubricated, self-aligning, flange mount ball bearing units with cast iron housing

DRIVE CHAIN - #50, #60 or #80 series roller chain

DRIVE PULLEY - 4" dia. with 1 3/16" dia. shaft or 8" dia. with 1 7/16" dia. shaft, crowned, fully lagged

TAIL PULLEY - 4" dia. with 1 3/16" dia. shaft, 6" dia. at 36" belt width, crowned

SNUB ROLLERS - 2 1/2" dia. x 10 ga. galvanized steel tubes, 11/16" spring retained hex axle, non-precision grease packed bearings

RETURN ROLLERS - 1.9" dia. x 16 ga. galvanized steel tubes, 7/16" spring retained hex axle, non-precision grease packed bearings

TAKE-UP - Screw type take-up assembly

SUPPORTS - Adjustable H-style, bolted 16" to 84" from floor to top of belt. One support at every bed joint and at ends of conveyor. Supports are shipped loose.

FINISHES - Galvanized steel standard. Powder coat available.

## BELT SPECIFICATIONS

BELT	BLACK TRACKMATE 120 (HORIZONTAL STANDARD)	BLACK TRACKMATE 120 ROUGH TOP (INCLINE STANDARD)	BLACK OMNITHANE 150	WHITE PVC 120		
Characteristics	Excellent Tracking	Friction Surface	Cut and Abrasion Resistant	Non-Marking		
Cover	Embossed PVC	Rough Top PVC	Smooth Polyurethane	Smooth PVC		
Strength	120 PIW	120 PIW	150 PIW	120 PIW		
Thickness	.1"	.23"	.16"	.14"		
Lacing	Clipper					

UHMW FIXED ANGLE

TALL FIXED CHANNEL SIDE

宜

**GUIDES WITH GUSSETS** 

SKATEWHEEL SIDE GUIDES

SIDE GUIDES

Other types of belt available upon request

## OPTIONAL EQUIPMENT AND DEVICES

FIXED CHANNEL

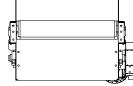
TALL FIXED CHANNEL

SIDE GUIDES

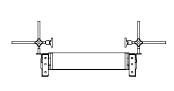
WITH SPACER BAR

SIDE GUIDES

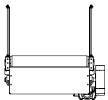
R



FIXED ANGLE SIDE GUIDES



ADJUSTABLE RAIL UHMW SIDE GUIDES



TALL FIXED CHANNEL FIXED ANGLE SIDE GUIDES SIDE GUIDES WITH THREADED ROD



SIDE GUIDES - Available in fixed or adjustable with multiple contact surfaces. Allows product to be guided and kept in place within the conveying surface. Side guides are bolted to the conveyor frame.

Fixed Angle Side Guides - Standard 1 1/2" x 2" high or 1 1/2" x 6" high formed, 12 ga. angle

Fixed Channel Side Guides - Standard 2 1/2" high or 3 1/2" high, 12 ga. formed channel

UHMW Fixed Angle Side Guides - Replaceable UHMW face provides wear protection for angle guides

Adjustable Rail UHMW Side Guides - Replaceable UHMW face provides wear protection on rails, width and height adjustable

Tall Fixed Channel Side Guides - Higher formed angle for tall product

Tall Fixed Channel Side Guides with Gussets - Higher formed and gusseted angle for tall product

Tall Fixed Channel Side Guides with Threaded Rod -Higher formed angle with threaded rod adjustment for tall product

Fixed Angle Side Guides with Spacer Bar - Spacer bar allows side guide to overlap belt to remove gap

Skatewheel Side Guides - Vertically mounted skatewheels

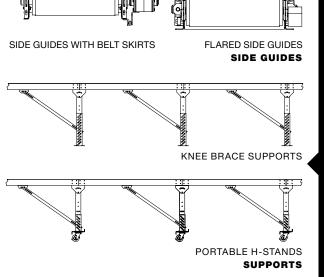
Side Guides with Belt Skirts - Belt skirts attached to formed angle to keep product off the belt edges

Flared Side Guides - Funnel type side guides for guiding product during loading (v-guided belt only)

SUPPORTS - Available with caster options for portability. Supports are designed to be bolted to the conveyor frame. Supports are shipped loose.

Knee Brace Supports - Formed angle brace adds stability to conveyor and leg supports

Portable H-Stands - 3" x 1 1/2" x 12 ga. formed channel leg uprights (800 lbs. capacity)



Omni<u>Metalcraft<sub>corp.</sub></u>

**CEILING HANGERS** - Allows conveyor to be suspended from the ceiling. Threaded rod is attached to support steel under the conveyor frame. Ceiling attachments to threaded rod by others.

BELT LACING Recessed Hidden Flapover Standard (Exposed) Other types available

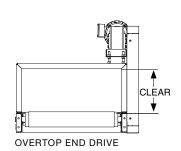
DRIVE STYLE Shaft Mount End Drive Overtop End Drive Motorized Pulley

**NOSE ROLLER** - Ideal for small product transfer. Must be center driven.

V-GUIDED CONSTRUCTION - Required if length-to-belt width ratio is less than 2.5:1. Uses 5 1/2" x 1 1/2" x 12 ga. galvanized frame. Not available with center drive. Proper belt tracking still required. OPTIONAL EQUIPMENT AND DEVICES



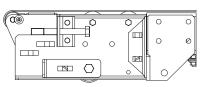




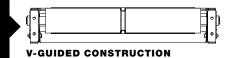
STANDARD (EXPOSED)

MOTORIZED PULLEY DRIVE STYLE

6



NOSE ROLLER



**TROUGH CONVEYOR** - Conveys cylindrical products. Conveyor slider or roller bed is V-shaped.

**STAINLESS STEEL** - Conveyors are available in stainless steel materials for washdown applications or harsh environments



# WBC welded belt conveyor

#### WHY WBC?

- Stronger welded frame construction than bolt-together frame
- Provides the most versatile means of handling a wide variety of products
- Achieves higher speeds than other conveyor types
- Many belt options for specific applications
- Common applications include assembly, sorting, inspecting and transportation

A

в

С

D

E

4" - 48'

5' - 100

16" - 89

A + 7

A + 4'

+ 11 3/4"

A = Belt Width (BW) (1" Increments) B = Overall Length (OAL) (Any Increment)

C = Top of Belt (TOB)

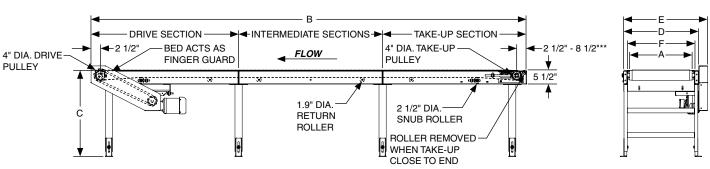
E = Overall Drive Width

F = Between Frame (BF)

D = Bed Width

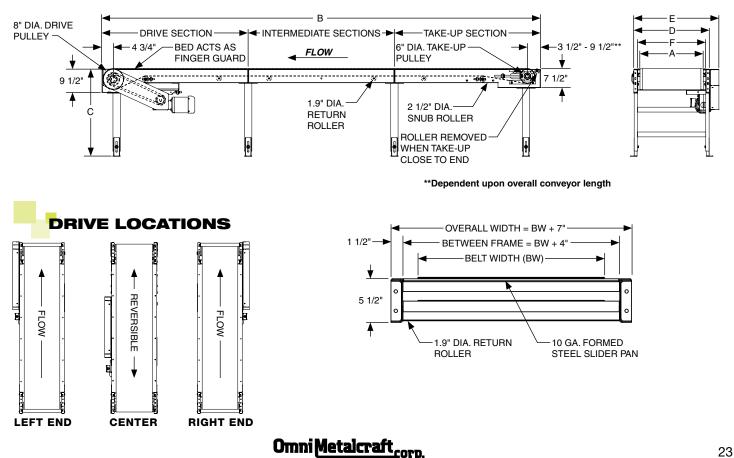
## WBC - 300 SLIDER BED

#### 4" END DRIVE



\*\*Dependent upon overall conveyor length

#### 8" END DRIVE



## WBC - 300 ROLLER BED



Α	4" - 48"	A = Belt \
В	5' - 100'	B = Overa
С	16" - 89"	C = Top c D = Bed V
D	A + 7"	E = Overa
E	A + 11 3/4"	F = Betw
F	A + 4"	1 = Dotter

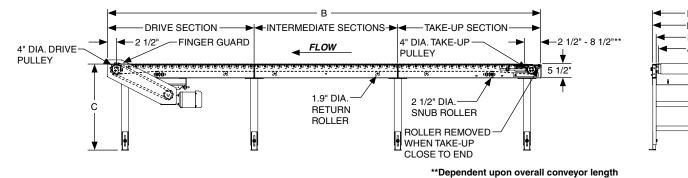
Vidth (BW) (1" Increments) all Length (OAL) (Any Increment)

of Belt (TOB)

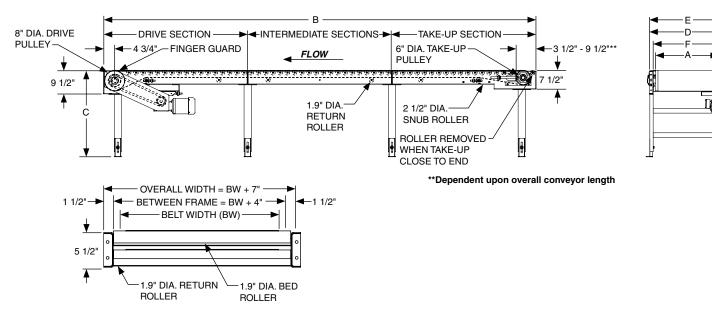
Vidth

all Drive Width een Frame (BF)

## 4" END DRIVE



#### 8" END DRIVE



## STANDARD SPECIFICATIONS

CAPACITY - Maximum load per linear foot of conveyor, 300 lbs. for both Slider Bed and Roller Bed

BELT - Black Trackmate 120 with exposed clipper lacing

SLIDER BED FRAME - 10 ga. formed steel slider bed pans welded in 5 1/2" high x 10 ga. formed steel channel frames with welded in end couplers

ROLLER BED FRAME - 5 1/2" high x 10 ga. formed steel channel frames with welded in end couplers

ROLLER BED - 1.9" dia. x 16 ga. mild steel tubes, 7/16" spring retained hex axle, non-precision bearings with 6" roller centers

**CONSTRUCTION** - Welded frames, spreaders and welded in end couplers

BELT WIDTHS - 4" to 48" in 1" increments

OVERALL LENGTH - 5' to 100' in any increment

DRIVE STYLE - Underhung end drive or underhung center drive

SPEED - 30 to 120 FPM

MOTOR - 1/2 HP through 2 HP, 1750 RPM, C-face, 208-230-460V/3PH/60Hz, TEFC

REDUCER - Sealed, worm gear, C-face

Expanded product parameters available

DRIVE SPROCKETS - RC series sprockets with keyed hub and set screws

MOUNTED BEARINGS - Precision, sealed, pre-lubricated, self-aligning, flange mount ball bearing units with cast iron housing

DRIVE CHAIN - RC series roller chain

DRIVE PULLEY - 4" dia. with 1 3/16" dia. shaft. 8" dia. with 1 7/16" dia. shaft or 8" dia. with 1 11/16" dia. shaft, crowned, fully lagged

TAIL PULLEY - 4" dia. with 1 3/16" dia. shaft, 6" dia. at 36" belt width, crowned

SNUB ROLLERS - 2 1/2" dia. x 11 ga. mild steel tubes, 11/16" spring retained hex axle, non-precision grease packed bearings

RETURN ROLLERS - 1.9" dia. x 16 ga. mild steel tubes, 7/16" spring retained hex axle, non-precision grease packed bearings

TAKE-UP - Screw type take-up assembly

SUPPORTS - Structural channel H-style, welded 16" to 84" from floor to top of belt. One support at every bed joint and at ends of conveyor. Supports are shipped loose.

FINISHES - Powder coat finish standard. Wet spray available.

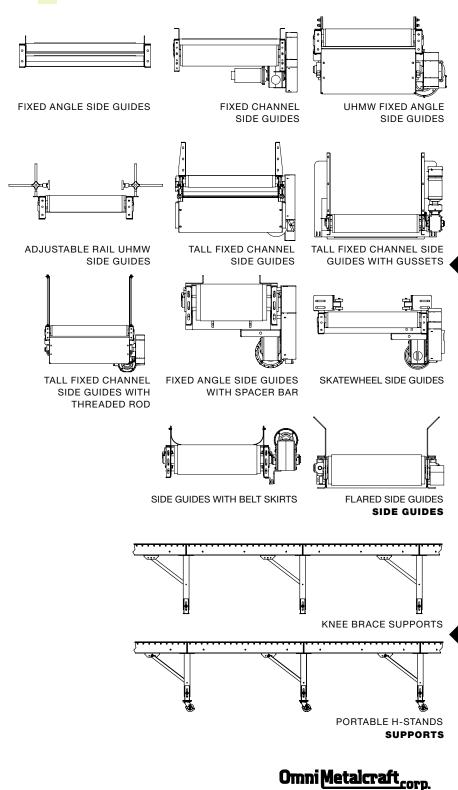


## BELT SPECIFICATIONS

BELT	BLACK TRACKMATE 120	BLACK TRACKMATE 120 ROUGH TOP	BLACK OMNITHANE 150	WHITE PVC 120		
Characteristics	Excellent Tracking	Friction Surface	Cut and Abrasion Resistant	Non-Marking		
Cover	Embossed PVC	Rough Top PVC	Smooth Polyurethane	Smooth PVC		
Strength	120 PIW	120 PIW	150 PIW	120 PIW		
Thickness	.1"	.23"	.16"	.14"		
Lacing	Clipper					

Other types available upon request

## OPTIONAL EQUIPMENT AND DEVICES



**SIDE GUIDES** - Available in fixed or adjustable with multiple contact surfaces. Allows product to be guided and kept in place within the conveying surface. Side guides are bolted to the conveyor frame.

**Fixed Angle Side Guides** - Standard 1 1/2" x 2" high or 1 1/2" x 6"high formed, 10 ga. angle

Fixed Channel Side Guides - Standard 2 1/2" high or 3 1/2" high, 10 ga. formed channel

**UHMW Fixed Angle Side Guides** - Replaceable UHMW face provides wear protection for angle guides

Adjustable Rail UHMW Side Guides - Replaceable UHMW face provides wear protection on rails, width and height adjustable

Tall Fixed Channel Side Guides - Higher formed angle for tall product

Tall Fixed Channel Side Guides with Gussets - Higher formed and gusseted angle for tall product

Tall Fixed Channel Side Guides with Threaded Rod -Higher formed angle with threaded rod adjustment for tall product

Fixed Angle Side Guides with Spacer Bar - Spacer bar allows side guide to overlap belt to remove gap

Skatewheel Side Guides - Vertically mounted skatewheels

**Side Guides with Belt Skirts** - Belt skirts attached to formed angle to keep product off the belt edges

Flared Side Guides - Funnel type side guides for guiding product during loading (v-guided belt only)

**SUPPORTS** - Available with caster options for portability. Supports are designed to be bolted to the conveyor frame. Supports are shipped loose.

Knee Brace Supports Portable H-Stands

CEILING HANGERS - Allows conveyor to be suspended from the ceiling. Threaded rod is attached to support steel under the conveyor frame. Ceiling attachments to threaded rod by others.

**BELT LACING** Recessed Hidden Flapover Standard (Exposed) Other types available

DRIVE STYLE Shaft Mount End Drive **Overtop End Drive** Motorized Pulley

NOSE ROLLER - Ideal for small product transfer. Must be center driven.

V-GUIDED CONSTRUCTION - Required if length-to-belt width ratio is less than 2.5:1. Uses 5 1/2" x 1 1/2" x 12 ga. galvanized frame. Not available with center drive. Proper belt tracking still required.

**OPTIONAL EQUIPMENT AND DEVICES** 5/8 - 11 threaded rod x 10' SIDE VIEW END VIEW **CEILING HANGERS** 10 Ø RECESSED HIDDEN **FLAPOVER** STANDARD (EXPOSED) BELT LACING SHAFT MOUNT END DRIVE CLEAR ¥ 6 MOTORIZED PULLEY OVERTOP END DRIVE **DRIVE STYLE** ()) ()) (O) (D 0 O **NOSE ROLLER V-GUIDED CONSTRUCTION** TROUGH CONVEYOR - Conveys cylindrical products.

TROUGH CONVEYOR

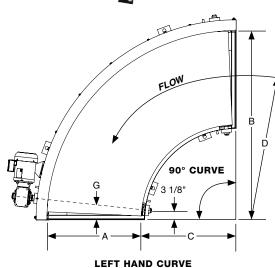
Conveyor slider or roller bed is V-shaped.

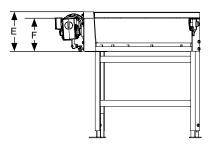
STAINLESS STEEL - Conveyors are available in stainless steel materials for washdown applications or harsh environments



#### WHY BCCU?

- Provides the most versatile means of handling a wide variety of products
- 45°, 60°, 90°, 180° and special degree curves in 1° increments
- Achieves higher speeds than other conveyor types
- Many belt options for specific applications
- Precision, low maintenance belt guidance system
- Rigid, welded construction provides smooth conveyance even at higher speeds
- Common applications include assembly, sorting, inspecting and transportation





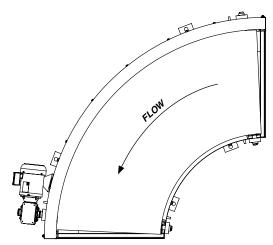
- $\begin{array}{l} \mathsf{A} = \mathsf{Belt} \ \mathsf{Width} \ (\mathsf{BW}) \ (1" \ \mathsf{Increments}) \\ \mathsf{B} = \mathsf{Outside} \ \mathsf{Radius} \ (\mathsf{OR}) \\ \mathsf{C} = \mathsf{Inside} \ \mathsf{Radius} \ (\mathsf{IR}) \end{array}$

- D = Center Line RadiusE = Frame HeightF = Bottom of Frame to TOBG = Gap

## STANDARD CONFIGURATIONS

OUTSIDE	BELT	INSIDE		FRAME	BOTTOM OF	GAP (APPROX.) AT D OR CENTER LINE RADIUS			MAXIMUM	
RADIUS	WIDTH	RADIUS	RADIUS	HEIGHT	HEIGHT FRAME TO TOB	MIN	МАХ	NORM	LIVE LOAD	
B (in.)	A (in.)	C (in.)	D (in.)	E (in.)	F (in.)		G (in.)		(lbs.)	
				•	·					
	6	30	33			3 1/8	4 1/8	3 3/8		
36	8	28	32	9 7/16	9 7/16	7 9/16	3	4	3 1/4	400
	12	24	30			2 7/8	3 3/4	3 1/8		
	12	36	42	10 15/16 9 1/16	10.15/10 0.1/10	3 5/8	5 1/8	4		
48	18	30	39			0.1/16	3 1/4	4 3/4	3 5/8	400
40	20	28	38		3 1/4	4 5/8	3 5/8	400		
	24	24	36			3	4 3/8	3 3/8		
	24	36	48	48 45 12 3/8		4 1/8	5 7/8	4 9/16		
60	30	30	45		10 9/16	3 7/8	5 7/8	4 3/8	600	
	36	24	42			3 5/8	5 1/8	4	1	
	36	36	54	54 51 13 7/8 48		4 1/4	6 5/8	4 7/8		
72	42	30	51		12	4	6 1/4	4 5/8	700	
	48	24	48			3 3/4	5 7/8	4 1/4		
	36	51	69			4 1/4	7 1/4	5		
87	42	45	66	12 3/4 10 7/8	10 7/8	4 1/8	6 7/8	4 7/8	800	
	48	39	63		3 7/8	6 5/8	4 5/8			
	42	72	93		4 1/2	7 3/4	6			
114	48	66	90	12 3/4	4 10 7/8	4 1/8	7 1/4	5 3/4	800	
	52	62	88			4	7	5 5/8		

## DRIVE SPECIFICATIONS



**LEFT HAND CURVE** 

Row

REDUCER - Sealed, worm gear, C-face

TAKE-UP - Screw type take-up assembly

TAIL PULLEY - Tapered pulley

mount ball bearing units with cast iron housing

DRIVE PULLEY - Tapered pulley with 1/4" vulcanized lagging

FINISHES - Powder coat finish standard. Wet spray available.

**RIGHT HAND CURVE** 

MOUNTED BEARINGS - Precision, sealed, pre-lubricated, self-aligning, flange

**SUPPORTS** - Adjustable H-style, welded 12" to 88" from floor to top of roller. One support at every bed joint and at ends of conveyor. Supports are shipped loose.

STANDARD SPECIFICATIONS

BELT - Black Trackmate 120 with exposed clipper lacing

GUIDE WHEELS - Precision bearing, nylon wheel

**BED FRAME** - 10 ga. formed steel slider bed pans welded in 5 1/2" high x 10 ga. formed steel channel frames with welded in end couplers

**CONSTRUCTION** - Welded frames, spreaders and welded in end couplers

BELT WIDTH - 6" to 52" in 1" increments

**CURVE DEGREES** -  $45^{\circ}$ ,  $60^{\circ}$ ,  $90^{\circ}$ ,  $180^{\circ}$  and special degree curves in  $1^{\circ}$  increments

DRIVE STYLE - Shaft mount end drive

SPEED - Up to 200 FPM

MOTOR - 1/2 HP through 2 HP, 1750 RPM, C-face, 208-230-460V/3PH/60Hz, TEFC

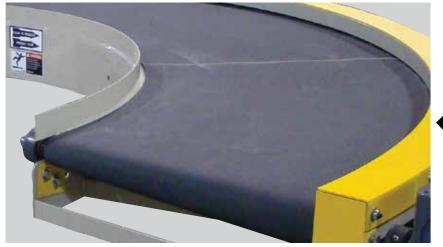
Expanded product parameters available. For more information see Tech Handbook.

## STANDARD BELT SPECIFICATIONS

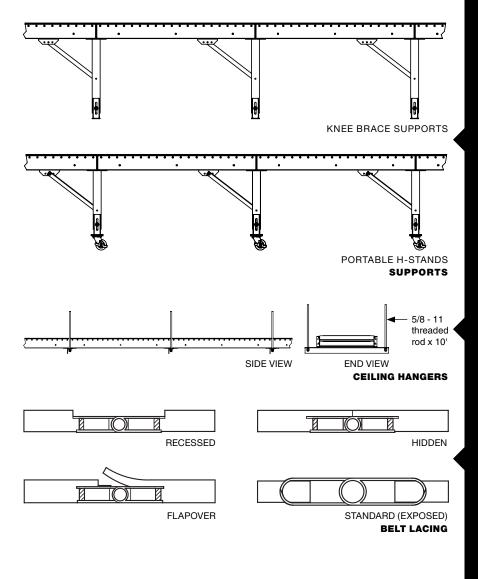
BELT	BLACK TRACKMATE 120	BLACK TRACKMATE 120 ROUGH TOP	BLACK OMNITHANE 150	WHITE PVC 120
Characteristics	Excellent Tracking	Friction Surface	Cut and Abrasion Resistant	Non-Marking
Cover	Embossed PVC	Rough Top PVC	Smooth Polyurethane	Smooth PVC
Strength	120 PIW	120 PIW	150 PIW	120 PIW
Thickness	.1"	.23"	.16"	.14"
Lacing		Clir	per	

Other types available upon request

## OPTIONAL EQUIPMENT AND DEVICES



FIXED ANGLE SIDE GUIDES
SIDE GUIDES



**SIDE GUIDES** - Allows product to be guided and kept in place within the conveying surface. Side guides are welded to the conveyor frame.

Fixed Angle Side Guides - 10 ga. rolled, 2" high. Other heights available.

**SUPPORTS** - Available with caster options for portability. Supports are designed to be bolted to the conveyor frame. Supports are shipped loose.

Knee Brace Supports Portable H-Stands

**CEILING HANGERS** - Allows conveyor to be suspended from the ceiling. Threaded rod is attached to support steel under the conveyor frame. Ceiling attachments to threaded rod by others.

BELT LACING Recessed Hidden Flapover Standard (Exposed) Other types available

**STAINLESS STEEL** - Conveyors are available in stainless steel materials for washdown applications or harsh environments