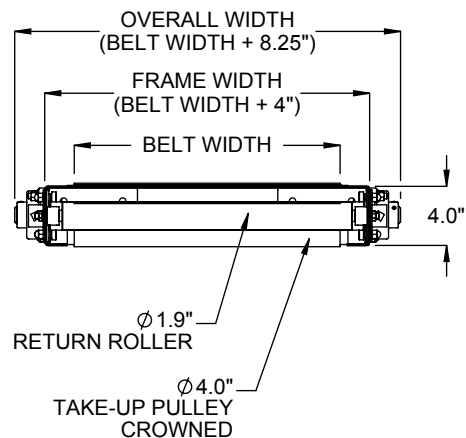
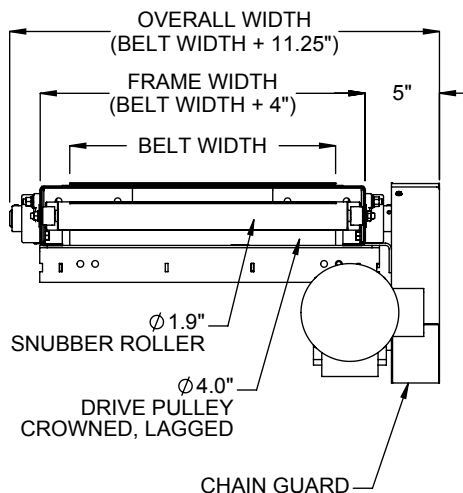


END DRIVE, BOTTOM RIGHT HAND (SHOWN)  
END DRIVE, BOTTOM LEFT HAND (OPPOSITE)



SECTION A-A  
TAKE-UP END  
TYPICAL ALL DRIVES



SECTION B-B  
DRIVE END

## SPECIFICATIONS

**BELT WIDTH:** 12", 18", 24", 30", 36"

**BEGINNING ELEVATION:** 4.5" - 60"

**LENGTH:** 48" - 600"

**ENDING ELEVATION:** 4.5" - 60"

**SPEED:** 15 - 300 FPM

**BELT:** Standard is Trackmate 120 EMB embossed cover with clipper lace. Optional belts include Trackmate rough top, Trackmate friction cover, Trackmate longitudinal groove, food grade white PVC & plied rubber slip top. Other belt options available. V-belt construction is available.

**DRIVE:** Standard drive is an end drive, bottom right hand. Optional drives include end drive, bottom left hand; side drive right or left hand; or center drive right or left hand.

**MOTOR:** 1/2 HP through 1-1/2 HP. Energy efficient, inverter duty, brake motors also available. Voltages include 120/1/60, 230/3/60, 460/3/60, 575/3/60 & DC voltage.

**SUPPORT CENTERS:** Standard supports are floor supports on 10' centers. Optional floor supports on 5' centers; ceiling supports on 5' & 10' centers.

**GUARDRAIL:** Optional 2.5", 4.0" & 6.0"; 12ga bolt on channel.

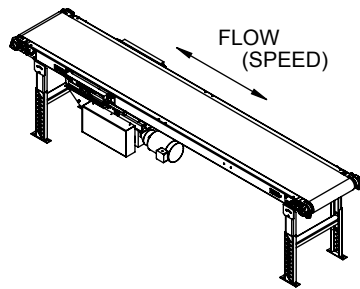
**FRAME FINISH:** Standard finish is OSHA safety blue powder. Optional colors include green, beige, gray, orange, black & yellow.

**Model:** 40SB - Low Profile Slider Bed Belt Conveyor

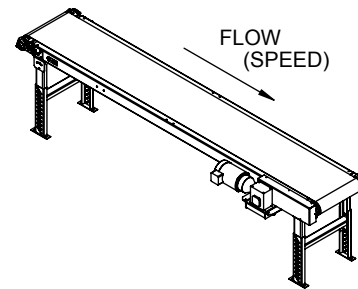
REV

3

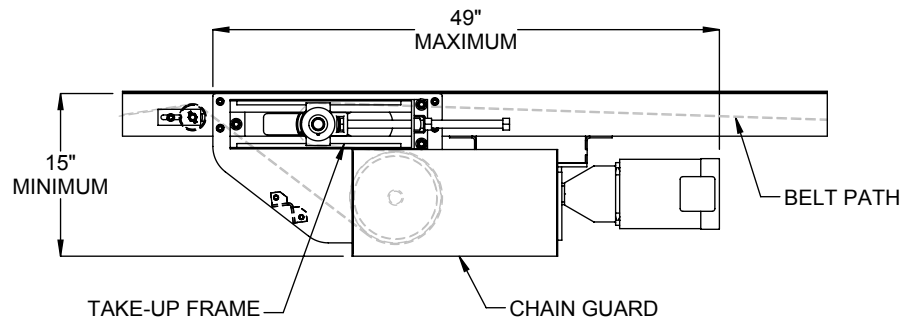




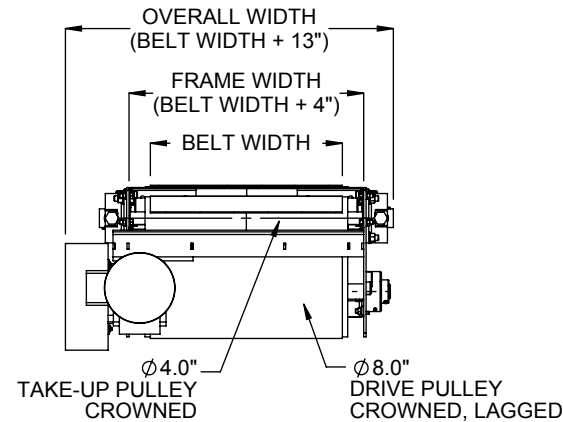
**CENTER DRIVE, RIGHT HAND (SHOWN)  
CENTER DRIVE, LEFT HAND (OPPOSITE)**



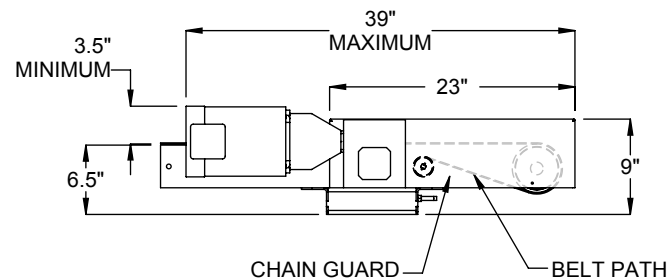
**SIDE DRIVE, RIGHT HAND (SHOWN)  
SIDE DRIVE, LEFT HAND (OPPOSITE)**



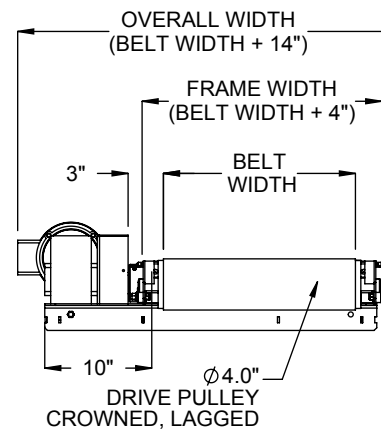
**CENTER DRIVE OPTION**



**CENTER DRIVE  
END VIEW**



**SIDE DRIVE OPTION**



**SIDE DRIVE  
END VIEW**

**LOAD CAPACITY @ 60 FPM (LBS)**

HP	WIDTH				
	12"	18"	24"	30"	36"
1/2	290	285	280	270	265
3/4	445	440	435	425	420
1	600	590	585	580	570
1 1/2	900	895	885	880	870

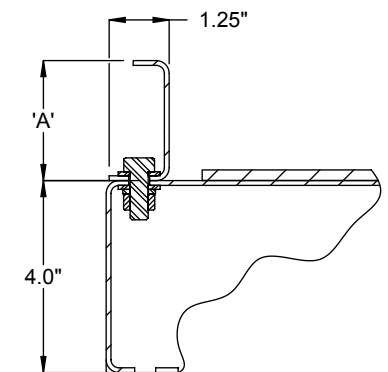
**LOAD CAPACITY @ 30 FPM (LBS)**

HP	WIDTH				
	12"	18"	24"	30"	36"
1/2	600	595	590	580	575
3/4	910	900	895	890	880
1	1215	1205	1200	1195	1185
1 1/2	-	1820	1810	1805	1800

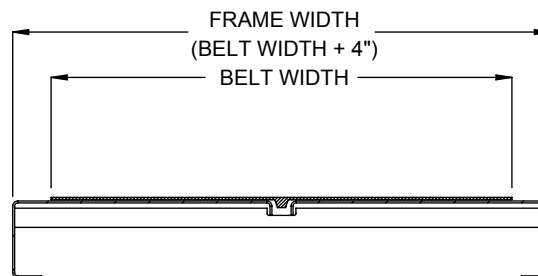
**MAXIMUM LOAD PER LINEAR FOOT OF CONVEYOR  
IS 75 POUNDS - NOT TO EXCEED CAPACITY ABOVE**

**GUARDRAIL OPTION**

A
2.5"
4.0"
6.0"

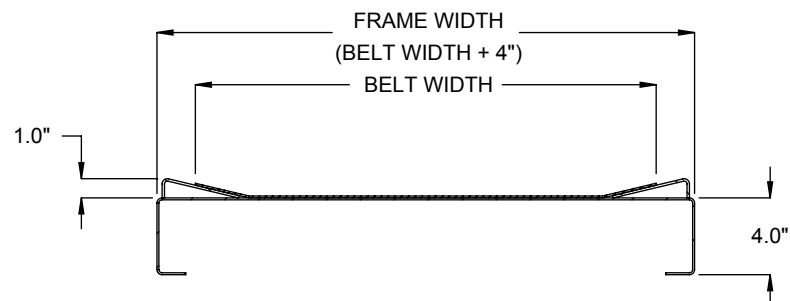


**12ga BOLT ON CHANNEL**



#### OPTIONAL V-BELT CONSTRUCTION

NOTE: PULLEYS ARE GROOVED TO ACCOMMODATE THE V-BELT



#### OPTIONAL TROUGH CONSTRUCTION

