

SECTION A-A

ALL PRODUCT, PRODUCT SPECIFICATIONS AND DATA ARE SUBJECT TO CHANGE WITHOUT NOTICE TO IMPROVE RELIABILITY, FUNCTION OR DESIGN OR OTHERWISE.

SPECIFICATIONS	
<b>EFFECTIVE WIDTH:</b> 6" - 48"	
<b>BEGINNING ELEVATION:</b> 7" - 120"	<b>LENGTH:</b> 36" - 240"
<b>ENDING ELEVATION:</b> 7" - 120"	<b>SPEED:</b> 15 - 110 FPM
<b>ROLLER CENTERS:</b> 3", 4", 6"	
<b>DRIVE:</b> <u>Standard</u> drive is mounted near the center of the conveyor length on belt guard side. <u>Up to 20 conveyor rollers can be driven from each side of the drive roller.</u> Additional drives are required to extend the conveyor length.	
<b>FRAME:</b> <u>Standard</u> frame includes 5" channel on chain box side and 3-1/2" channel on opposite side with roller set high in frame. <u>Optional</u> frame includes 5" channel on opposite side with roller set low in frame.	
<b>MOTOR:</b> 1/2 HP through 2 HP, Energy efficient and inverter duty motors are also available along with Motorized Drive Rollers (MDR). voltages include 115/1/60, 208/3/60, 230/3/60, 460/3/60 and 575/3/60 along with DC voltages for MDR drives.	
<b>ROLLERS:</b> <u>Standard</u> galvanized roller - 1.90" diameter, 16 ga wall tube with 7/16" hex cold rolled steel axles, spring retained. Standard bearings are ABEC precision, grease packed. Rollers include Poly-V sleeves for (4) rib belts.	
<b>ROLLER COVERS:</b> <u>Optional</u> roller covers include polyurethane roller sleeves, Ultrex accumulation sleeves.	
<b>SUPPORT CENTERS:</b> <u>Standard</u> supports are heavy duty floor supports on 10' centers. <u>Optional</u> 4" formed channel with jack bolt adjustment.	
<b>FRAME FINISH:</b> <u>Standard</u> finish is OSHA safety blue powder. <u>Optional</u> colors include green, beige, gray, orange, black and yellow.	

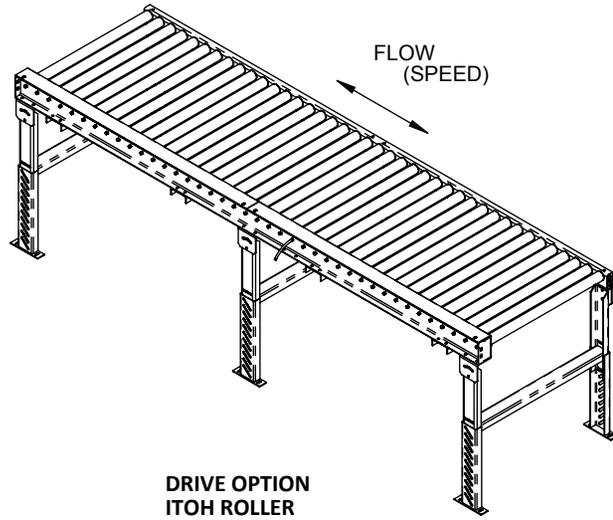
**Model:** PLV19 - Poly-V Driven Roller Conveyor

REV

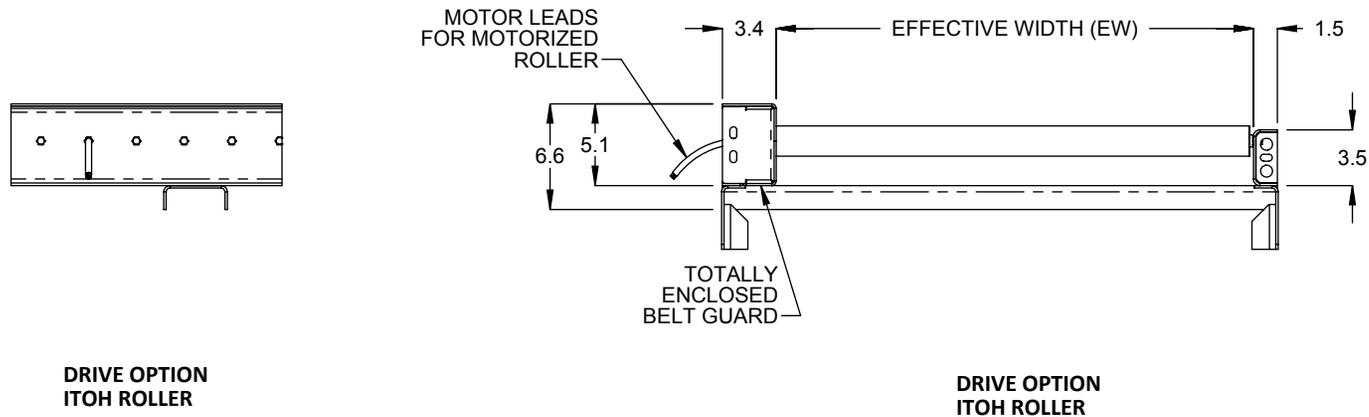
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MAXIMUM LOAD PER LINEAR FOOT OF CONVEYOR IS 200 POUNDS -  
NOT TO EXCEED 600 POUNDS TOTAL LIVE LOAD.



DRIVE OPTION  
ITOH ROLLER



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1

