

MODEL 595

90° TAPERED CHAIN DRIVEN LIVE ROLLER



Unique to heavy-duty pallet handling is the Titan **Model 595, 90° Tapered Chain Driven Live Roller Conveyor**. The large diameter tapered rollers (4 1/4" diameter on the large end to 2 1/2" diameter on the small end) allow the pallets to maintain their proper orientation while traveling through the curve. Heavy duty 7 gauge side frame and double #50 chain (side-bow) roll-to-roll drive ensure that the Model 595 will withstand rugged industrial usage. The design of this unit will allow you to integrate it with our Model 525 or our Model 535 sizes. The Model 595 has a center drive to facilitate reversing application. The Model 595 can be fitted with optional #60 roller chain sprockets. The standard radius is 64" measured to the inside of the chain guard. Effective conveying widths can be ordered to suit your particular requirements.



MODEL 595 CHAIN DRIVEN LIVE ROLLER 90° CURVE CONVEYOR SPECIFICATIONS

	Standard	Options
Effective Widths	15" to 66"	Specify
Lengths	Per application	Per application
Roller Size	2 1/2" dia. (small end) x 11 ga. with 1-1/16" hex shaft on 6" centers (#3000 roll rating)	
Roller Center	6"	4-7/8", 9", 10-1/8", 12" with #60 sprockets 6-7/8", 9-7/16", 12-7/16" with #80 chain
Frame	Structural channel	
Drive	3/4 H.P. 230/460/3/60	1, 1-1/2, 2, 3, 5 HP, 115/230/1/60, 575/3/60 severe duty, inverter duty, brake motor
Chain Drive	#60	#80

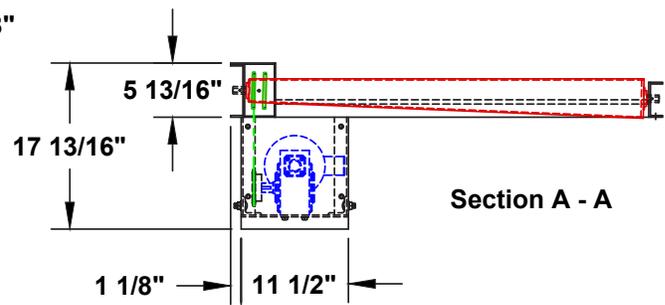
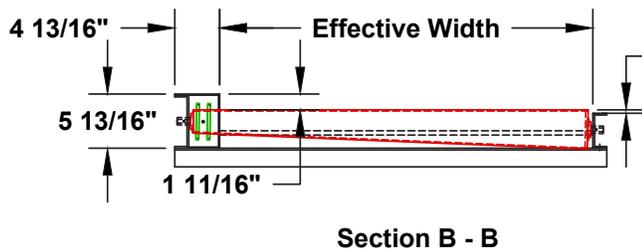
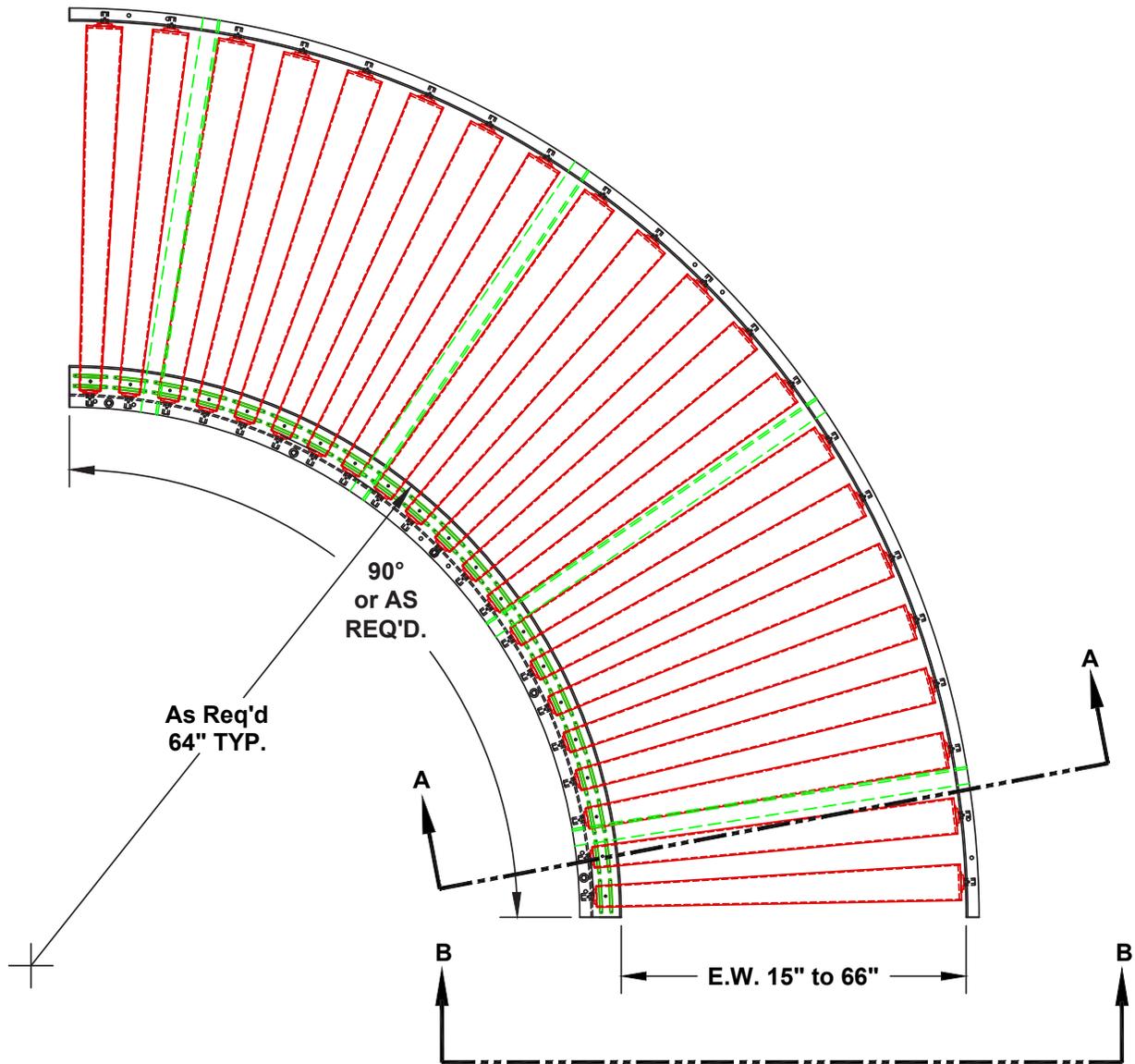
Optional

Roller Space - Consult factory, Roller Center - Consult Factory, Drive locations: as needed, Galvanized or stainless construction, H. P. , Speeds, Variable speed, Controls, Paint, "C" Face brake and Fixed end stop, Rollers set low, UHMW sleeves, Knee braces, Air operated blade stop, Supports - 6" @ #8.2 structural channel,

NOTE: Specifications subject to change without notice

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