

MODEL 640

HINGED STEEL BELT CONVEYOR



When your application warrants a heavy-duty conveyor, you should select the Titan **Model 640, 4" Pitch Hinged Steel Belt Conveyor**. With a 10 gauge apron, 7 gauge outside sidebars (standard), cast iron flanged rollers, a 3/4" thru tube with 1/2" pin the allowable belt pull increases to 6,000 lbs. (double the 2-1/2" Pitch). Only Titan offers a 3" high x 7 gauge sidewing, a feature that gives you added capacity. The Model 640 construction is a 10 gauge frame by 15" deep with liquid tight bottom pan or open construction. Heavy-duty shafts and bearings assure reliable service in the most rugged operating conditions. Standard curves can be supplied in 30°, 45°, and 60° angles. The Model 640 is available in widths from 6" to 72".

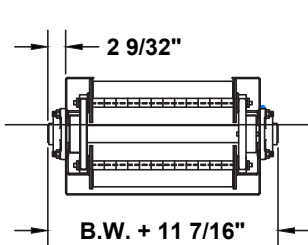
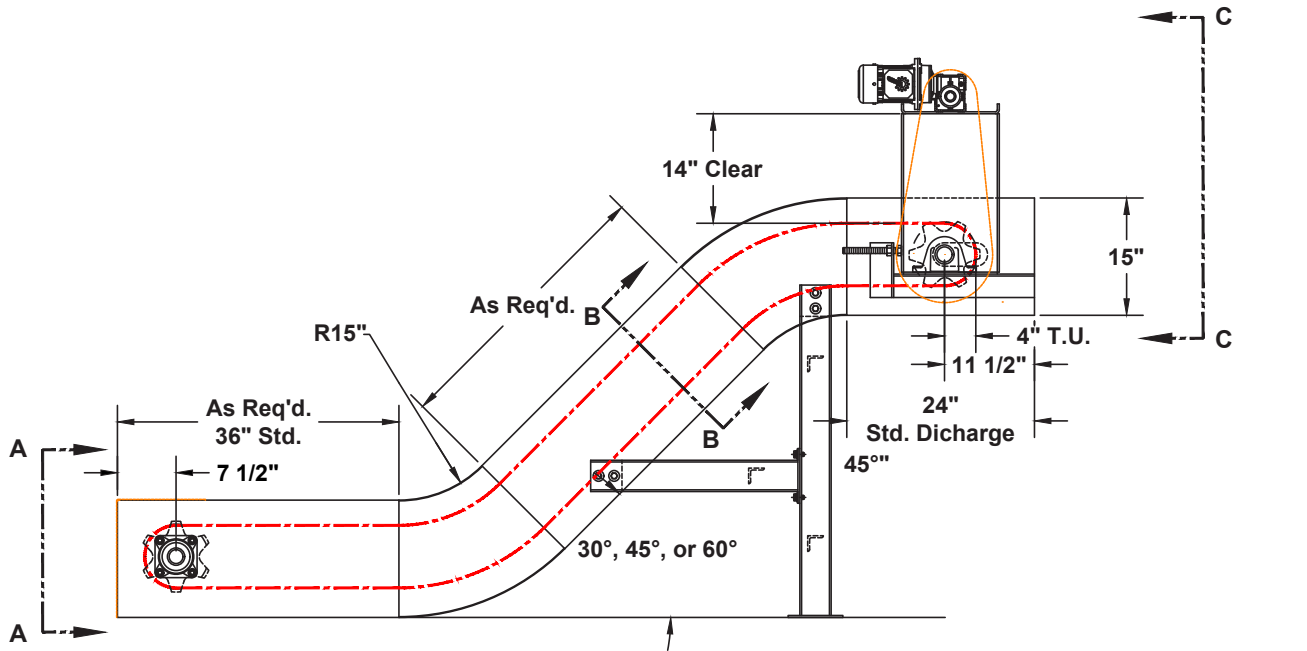
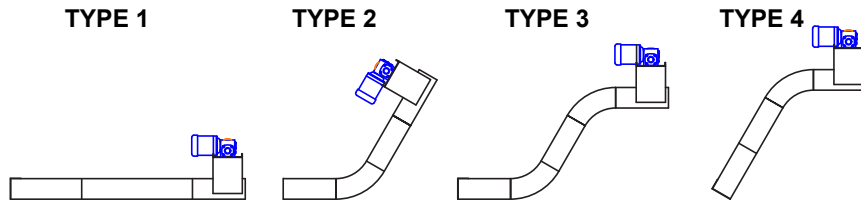


MODEL 640 HINGED 4" PITCH HINGED STEEL BELT CONVEYOR SPECIFICATIONS		
	Standard	Options
Belt Width	6", 12", 18", 24", 30", 36", 42", 48", 54", 60", 72"	Others available
Belt Type	4" pitch, 10 ga. apron, 3" high 7 ga. stamped sidewings, 2" dia. flanged rollers, radial sidewings available	Perforated, pimpled, perforated & pimpled, welded barrels, impact plates
Curves	30°, 45°, 60°	
Frame	15" deep formed 10 ga.	
Drive	1/2 H.P. 230/460/3/60	3/4, 1, 1-1/2, 2, 3 H.P. 230/460/3/60, 115/230/1/60, 575/3/60 TEFC, severe duty, inverter duty, brake motor
Drive Sprocket	6 Tooth, 8" P.D.	
Chain Pull	4000#	
OPTIONAL		
Drive location, H.P., Fixed and variable speed, Impact rails on infeed frame, T-slot bearings, customized siderails, wiper cleats, cleat heights & centers, infeed hoppers, casters, Liquid tight bottom pans, coolant tanks, plumbing, top covers, drain plugs, paint, supports, Consult factory for special applications and construction of belt.		

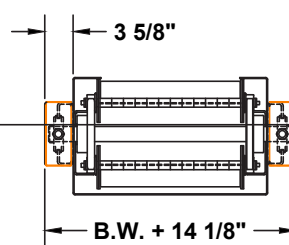
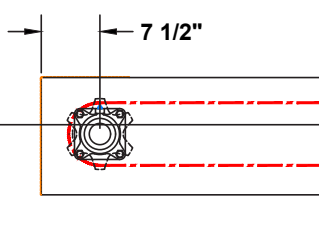
NOTE: Specifications subject to change without notice

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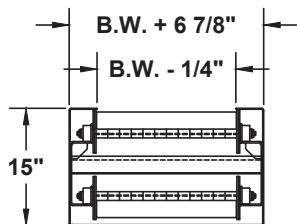
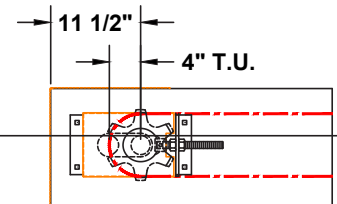
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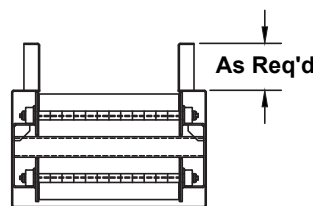
Section A - A
w/Std. 4 Bolt Flange Brg.



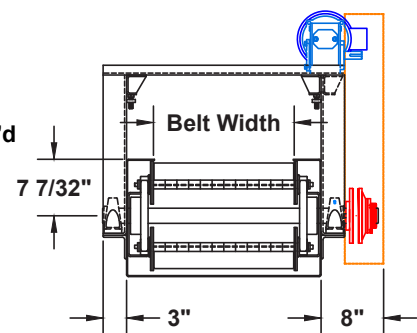
Section A - A
w/Optional T-Slot Take-up Brg.



#10 ga. Bottom Pan (Formed/Weld/Bolt on)
or Optional #7 ga. Spreaders (Open Bottom)
Section B - B



Section B - B
w/Optional Siderail Section



Section C - C

TITANTM
CONVEYORS

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