

MODEL 305

WIRE MESH PARTS CONVEYOR



When a conventional neoprene cleated belt conveyor will not handle certain applications, then you should consider the **Titan Model 305 Wire Mesh Parts Conveyor**. The heavy-duty construction, a standard 1/2" x 1" galvanized flat wire mesh belt, rugged 1-3/16" diameter drive shaft and grease sealed bearings make this unit ideal for handling parts that have to be heat treated, washed, dried or quenched. The standard frame design incorporates 3-1/2" high siderails and a completely enclosed bottom pan. Adjustable "H" type supports are furnished as standard with a portable undercarriage available as optional equipment. Numerous varieties of wire mesh belting are available for different types of applications. Contact your nearest dealer or the factory for further details.



MODEL 305 SPECIFICATIONS

	Standard	Options
Belt Widths	4", 6", 8", 12", 16", 18", 24", 30", 36",	Others Available
Lengths	5' min. to 12' max.	3' min. to 20'
Belt Type	1/2" x 1" gal. flat wire mesh w/ 1-1/2" high cleats on 12" centers	Other wire mesh types, plastic belts, cleat height & spacing
Drive	1/2 H.P. 230/460/3/60	3/4, 1, 1-1/2, HP, 115/230/1/60, TEFC, washdown, severe duty, inverter duty, brake motor
Drive Sprocket	13 tooth, 4.4" P.D., H.D., Keyed	
Frame	6 1/2" deep formed 12 g.a.	
Side Rail	3 1/2" high formed vertical	

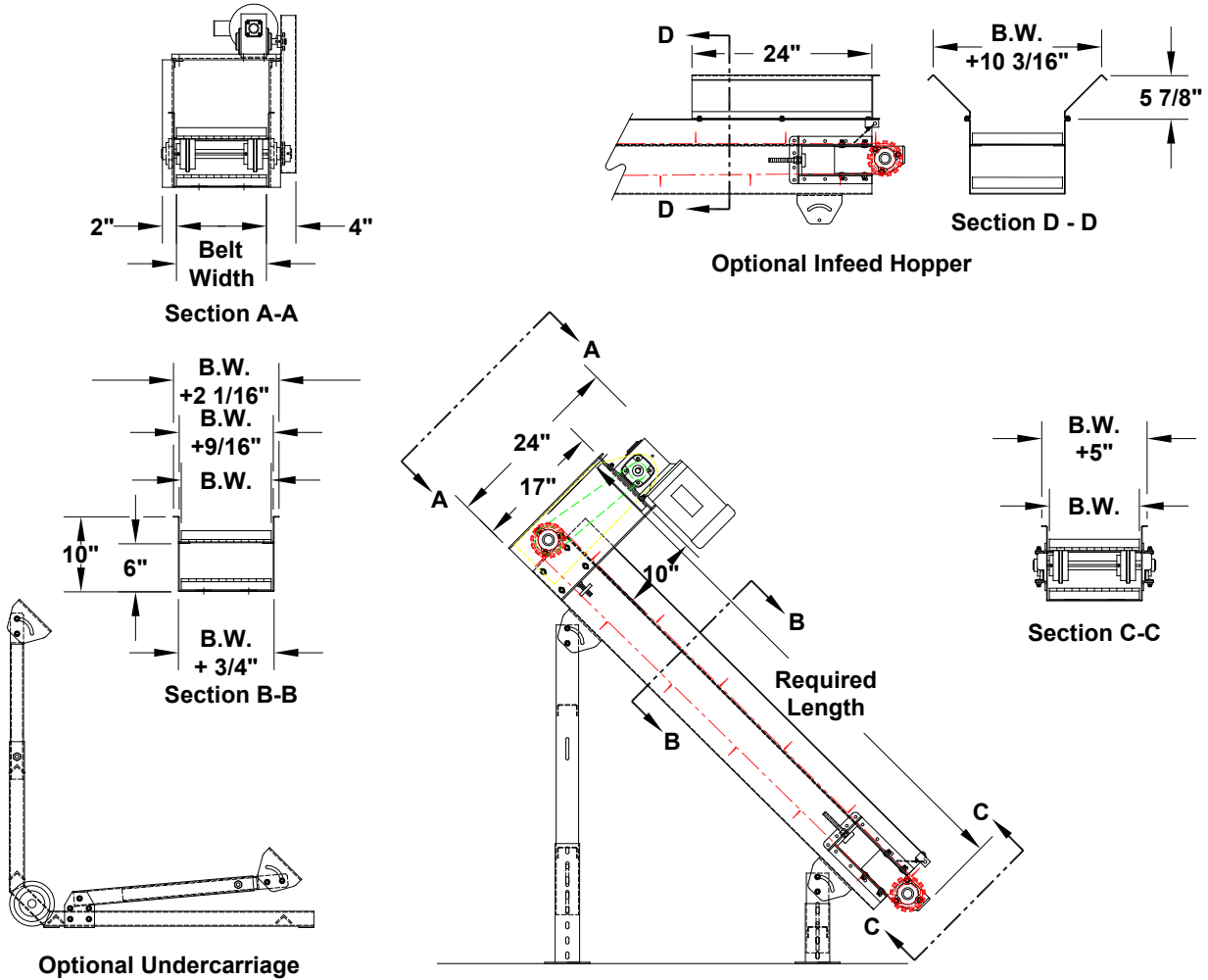
OPTIONAL

Fixed speed, variable drives, controls, e-stop with pull cord, side mount/bottom mount drive, belt widths, belt type, siderails, hopper, discharge chute, galvanized, stainless, knee braces, ceiling brackets, supports, casters, special paint, cleat height - consult factory

NOTE: Specifications subject to change without notice

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Dimensions for Optional Undercarriage

	45°		24°-29°		Horizontal		16° Decline	
	Max. Dr.	W/Min. In.	Max. Dr.	W/Min. In.	Max. Dr.	W/Min. In.	Max. Dr.	W/Min. In.
4 Ft.	35 3/4"	5 1/4"	28" (29°)	7 1/4"	34 3/4"	35"	25 1/4"	36 3/4"
6 Ft.	52 1/2"	5 1/4"	39 1/4" (29°)	6 3/4"	46 3/4"	46 3/4"	31 1/2"	49 1/2"
8 Ft.	69 1/2"	5 1/4"	49 1/4" (28°)	6 1/2"	60 1/4"	60 1/4"	38"	63 3/4"
10 Ft.	86 1/2"	5 1/4"	56 1/2" (24°)	9"	77 1/4"	77 1/4"	-	-
12 Ft.	103 1/2"	5 1/4"	66 1/4" (24°)	9"	77 1/4"	77 1/4"	-	-



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