



**Industrial Conveyor Specialists**

# **Bulk Handling Conveyors & Systems**



The TITAN Experience -  
*Expect More*

Designed for years of  
maintenance free  
operation in hostile  
environments

*Proven Reliability  
Low Maintenance  
Quick Delivery*

Phone: 800-558-3616

Website: [www.titanconveyors.com](http://www.titanconveyors.com)

## Model 114 & 118 Bulk Formed Trough Conveyor

Bulk Handling troughed conveyor designed for light & Medium duty

SPECIFICATIONS	
STANDARD	OPTIONAL
Belt Widths: 12" to 36"	6" to 60"
Lengths: 5' min to 40' max.	3' min to 180'
Motor Drive: 1/2 HP 230/460/60 TENV	3/4, 1, 1 1/2, 2, 3, HP
Speed: 60 FPM Std.	Variable speed
Drive Location: End bottom mount	Center or Top Drive
Belt: Black PVC 120	Rough top, food grade, v-guide
Paint: One coat Titan gray enamel	Specify color, epoxy, food grade
Controls: None	Specify type desired
Accessories: Siderails, casters, stainless construction, specify	



## Model 460 3-Roll Trough Conveyor

Model 460 Bulk Handling is specifically designed to handle large volumes of heavy, abrasive and granular products at a very reasonable cost. Rugged construction and certified components provide for long runs and outdoor applications



SPECIFICATIONS	
STANDARD	OPTIONAL
Belt Widths: 18", 24", 30", 36", 48"	
Lengths: Specify	
Motor Drive: 1 HP 230/460/360 TENV	washdown, severe duty, inverter duty, brake motor
Speed: 100 FPM fixed std.	Specify, based on application
Drive Location: Top mount, or side mount	
Belt: PVC #250	Others available
Paint: One coat Titan gray enamel	Specify color, epoxy, food grade
Controls: None	Specify type desired
Accessories: Siderails, casters, units assembled	



## Model 340 Sidewall Conveyor

Model 340 Sidewall Conveyor designed to move delicate product horizontally, upward and horizontally from one operation to another process without product degradation due to transfer.



Specifications	
STANDARD	OPTION
Drive: Sized per application	Stainless steel construction
Belt Speed: 60 f.p.m.	Food grade belting
Belt: Consult factory	Curves – consult factory
Frame: Formed 12 gauge	
Supports: Structural Channel	
Paint: 1 coat gray	Specify color
Many options & accessories available	

## Model 304 Cleated Belt Conveyor

Model 304 Cleated Belt conveyor is ideal for moving small parts from one location to another or custom designed for large bulk handling in recycling facilities. Available with adjustable undercarriage.



Cleated Belt Conveyor Specifications		
	Model 304	Model 308
Belt Widths	4", 6", 8", 12", 18", 24", 36"	12", 18", 24", 30", 36", 48", 60", 72"
Lengths	5' to 12'	Specify
Drive	1/2 H.P. 230/460/3/60	1/2 H.P. 230/460/3/60
Drive Pulley	4" dia. crowned rubber lagged	8" dia. crowned rubber lagged
Frame	6-1/2" deep, formed 12 g.a.	11-1/2" deep, formed 12 ga.
Siderails	3-1/2" high, fixed	3-1/2" high, fixed
<b>OPTIONS</b>		
Speed, variable speed, belt widths, belt type, side mount/bottom mount drive, controls, hopper, discharge chute, siderails, galvanized, stainless, supports, adjustable undercarriage, casters, special paint		



# Titan Customization & Innovation

Titan engineering will work with you to customize any standard conveyor to solve your bulk handling problems. Our innovative engineering will provide you with an economical and practical solution.



Special delivery chute for bulk material



Titan designed and built plastic belt conveyor with 4 lanes for transporting colored plastic pellets to packaging



Model 340 - 460 system for delivery of bulk materials for shipping



Special pneumatic chute for diverting material to specialized bins.



Model 340 transporting paper for shredding.

## AUTHORIZED DISTRIBUTOR



Bulletin 0420 BH

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