

Conveyor

Palletload
Conveyor Systems

Productivity

You can count on our application experience

to meet your needs

Easy Installation

Photocells, motor starters, logic and quick disconnects are included to insure fast start-up

Convenience of single-source supplier; stretch wrapper and conveyor

Reliable and Durable for Demanding Applications

Every roller driven, closed chain loop to prevent slippage and provide safer operation

Weight ratings not affected by pallet orientation

11 gauge rollers, 2-1/2" diameter, DOM specs

Versatile

Wide variety of product handling and transfer devices to meet your material handling needs

Designed to handle a variety of pallet configurations

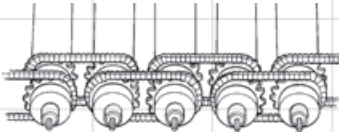


Conveyor

The Lantech Advantage

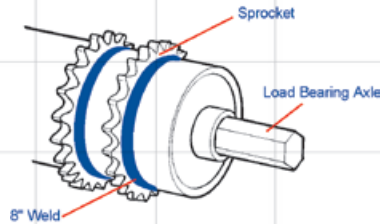
Drive Mechanism

- Every roller driven by closed loops of chain
- Maximum engagement of chain and sprocket teeth provide for minimal wear and slippage
- Driven transition rollers standard on all turntable models



Roller Design

- Fabrication on outside diameter of roller tube allows for full 8" of welding on each sprocket, not just spot welding
- No fabrication on the load bearing axle



Flexible Load Handling

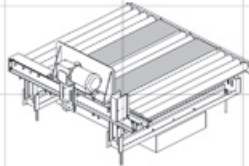
- Accepts both parallel or perpendicular pallet bottom boards
- Weight capacity is unaffected by pallet bottom board orientation



Material Handling Devices

Pallet Jack Loaded Conveyor

A special section of conveyor mounted to a scissors lift to facilitate floor-level loading with pallet jacks. (NOTE: Requires pit for scissors-lift placement.)



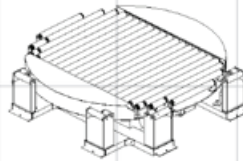
Adjustable Pass Height Conveyor

A standard section of conveyor mounted to a scissors lift to facilitate different pass heights in the same conveyor line. (Range: 12"-36")



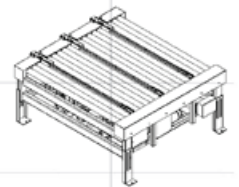
90-Degree Transfer Turntable

A roller surface turntable for making 90-degree turns in a production line without reorienting the pallet.



90-Degree Chain Transfer

A roller-surface section of conveyor with transfer chains set between the rollers to transfer a load 90 degrees and reorient the pallet and transfer it to another section of conveyor.



Conveyor Specifications

	STANDARD DUTY	HEAVY DUTY	GRAVITY
Weight Capacity	4,000 lb	6,000 lb	4,000 lb
Length	5'-15' in 1-foot increments	5'-15' in 1-foot increments	5'-15' in 1-foot increments
Width	52" load-carrying surface	54" load-carrying surface	55" load-carrying surface
Drive	1/2-hp TEFC AC Motor,	3/4-hp TEFC AC Motor,	N/A
Speed	30 feet per minute	30 feet per minute	N/A
Elevation	18" top of roller standard, adjustable to 24"	18" top of roller standard, other pass heights available	15" top of roller standard, adjustable to 21"
Start-up Package	Photocells, motor starters, logic and quick disconnects included.		

Standard Options

- Forktruck Load Interject via Lanyard or Ultrasonic Sensor
- Non-standard Pass Height Conveyor
- Close-Spaced Conveyor Rollers
Tight-Spaced Conveyor Rollers
- Increased Conveyor Lengths
- Conveyor Speeds 25-60 FPM (per section)
- Conveyor Cold Package
Washdown Package for Power Conveyor
Splash Protection Package for Power Conveyor
- More Options Available

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