

# Power Belt Conveyor-Sanitary Series

## FEATURES :

- Modular highly adaptable design
- Engineering adaptations available
- USDA-FDA- Manual Clean Belts
- Wide Range Configurations
- Open & Closed Construction

## BENEFITS:

- Modular, Flexible, Scalable Design
- Simple, open construction
- Operates at lower horsepower
- Endures wet, harsh environments
- Quiet - reducing noise in the plant
- Easy to clean reduced belt cleaning costs



Conveyor Configurations		
General Use	Horizontal Incline Z Incline Trough Belt	Bulk Feed Steep Incline
Food Contact	Elevator Feeder Process & Transfer Belt Belt Feeder	Indexing Sort Belt Meter Belt
Packaging	Infeed Belts Merge/Diverge Incline Hopper	
* Available in Kit Form		

Direct Belt Drive Technology



Positive Belt Tracking



□Liipe Automation \* 7650 Edgecomb Drive \* Liverpool, N.Y. 13088 \* 800-448-7822

# The cleanest belt in the business.

## Belts & Surfaces

Clean Room to class 10	Plastic Molded Chain
Cleated	Mat Top
Elevator Cleats	Wire Mesh
Indexing	High Temperature
Accumulation	USDA- FDA
Accordion Side Walls	AMI Checklist Compliant

<b>Frame:</b>	<b>Conveyor Beds:</b>
304 Stainless Steel Modular	Slider Bar Deck

**Bearings:** Double-seal, sealed for life ball bearings.

**Supports:** Several styles to choose from including H-Style, Portable and Sanitary Style Legs.

**Drive Configurations:** Multiple drive locations including top mount, side mount, bottom mount, shaft offset mount. Direct Belt Drive Can Push  
a direct drive belt. Epoxy Painted & Stainless Motor/Reducers available.

**Hoppers & Side Leaves:** 3, 6 and 8 cu ft hoppers standard. 6" 12" and 18" Side leaves standard.

**Drive Types:** Gearmotor, parallel shaft and right angle drives are used. Multiple voltages, CE, NEMA frames are available. Stepper, and Servo Drives are available.

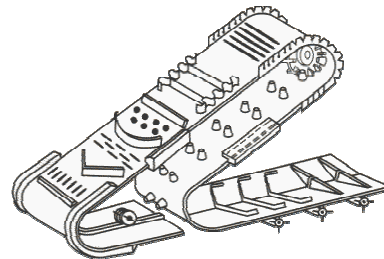
**Pulley:** Sprocketed Direct Belt Drive, Sprocketed Molded Chain Drive, Sprockets Wire Mesh Drive

**Controls:** Standard Nema Enclosures available w/ start/stop, e stop, servo, indexing and variable speed controls



Model	Belt W"	Belt L "
PBS324 to PBS1200	3"	24" to 1200"
PBS624 to PBS61200	6"	24" to 1200"
PBS924 to PBS91200	9"	24" to 1200"
PBS1224 to PBS121200	12"	24" to 1200"
PBS1824 to PBS181200	18"	24" to 1200"
PBS2424 to PBS241200	24"	24" to 1200"
PBS3624 to PBS361200	36"	24" to 1200"

Other lengths & widths can be accommodated. Engineered side guides, tooling, escapements, pallet stops & height adjusters are available.



Multiple Belt Attachment Options



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