# **Power Belt Conveyor-Industrial Series**

### **FEATURES** :

- Direct Belt Drive Technology
- Custom Belt Widths
- Cut Resistant-Oil Resistant Grade Belts
  Wella Available
- w/ Cleats, Accordion Side Walls Available

## **BENEFITS:**

- Modular, Flexible, Scalable Design
- Simple open construction
- Operates at low horsepower, low tension
- Endures wet, harsh environments
- Quiet reducing noise in the plant
- Short x Wide Belt
- •Side Transfer w/ 0% Tracking Errors





Conveyor Types	Conveyor Configurations	
General Use	Horizontal Incline Z Incline Trough Belt	Bulk Feed Cantilever
Food Contact	Elevator Feeder Process & Transf Belt Feeder	5
Packaging	Infeed Belts Merge/Diverge Incline Hopper	
	* Available in Kit Form	





## The best belt in the business.

### Belts & Surfaces

Anti-Static Clean Room Cleated Indexing Accumulation USDA-FDA High Temperature Plastic Molded Chain Mat Top Wire Mesh

#### Frame:

Formed Steel

Conveyor Beds: Slider 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 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

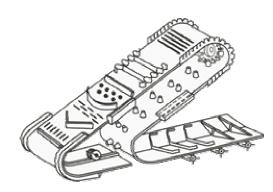
Drive Types: Gearmotor, parallel shaft and right angle drives are used. Multiple voltages, CE, NEMA frames are available. Stepper, and Servo Drives are available

**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 "
PBI324 to PBI1200	3"	24" to 1200"
PBI624 to PBI61200	6"	24" to 1200"
PBI924 to PBI91200	9"	24" to 1200"
PBI1224 to PBI121200	12"	24" to 1200"
PBI1824 to PBI181200	18″	24" to 1200"
PBI2424 to PBI241200	24"	24" to 1200"
PBI3624 to PBI361200	36"	24" to 1200"



Multiple Belt Attachment Options



Other lengths & widths can be accommodated.

Engineered side guides, tooling, escapements, chutes, pans, side leaves are available.