

PICKING IDLER BELT

Conveyors



The picking idler conveyor is the perfect piece of equipment for carrying fine and abrasive particles, such as glass and other aggregate. Its inclined sides allow for a high holding capacity and belt types are specifically chosen to fit your needs.

MODEL

	Width
Picking idler conveyor	From 24" to 72" (610 mm to 1830 mm)

BENEFITS

- ▶ Inclined idlers (30°) for increased holding capacity and material stability
- ▶ Bolt-on supports = fast and simple installation
- ▶ Durable construction made of formed steel plate with stiffeners
- ▶ Modular construction with bolted sections for easy assembly
- ▶ Easy and safe maintenance

Picking Idler Belt

APPLICATIONS

- ▶ Single-Stream
- ▶ Commingled Plastic
- ▶ Mixed Waste Processing
- ▶ Commercial Waste
- ▶ Construction & Demolition
- ▶ Glass Treatment
- ▶ Aggregate / Cement plant / Rock Crushing Industry, etc.



Inclined idlers (30°) for increased holding capacity and material stability

CONSTRUCTION & FEATURES

- ▶ Self-cleaning tail pulleys
- ▶ Rubber skirting for material containment
- ▶ Choice of rubber belts for various applications
- ▶ Several configurations (horizontal, inclined, curve-up, curve-down)
- ▶ Safety under pans available

OPTIONS

- ▶ Scraper/Rotating brush (Primary and Secondary)
- ▶ Impact idlers at loading point
- ▶ Cleat package
- ▶ Safety devices, such as pull-cord
- ▶ Reversible conveyor

BOX BELT

Machinex offers a Box Belt type of conveyor that is perfect for steep angles. With a corrugated side wall belt, this conveyor can carry sized material. Design wise, it can be equipped with both curve-up and curve-down sections to achieve specific paths depending on your needs.



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