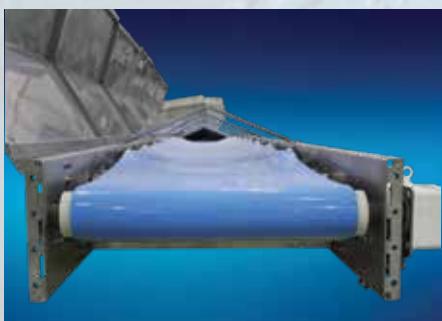


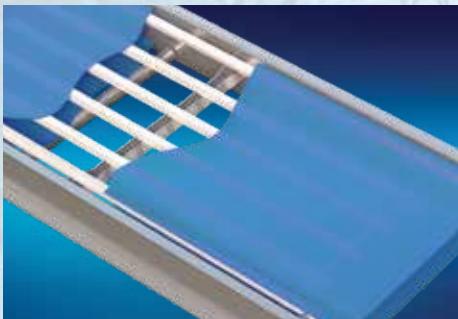
TROUGHED BELT CONVEYORS

Triton Innovation, LLC provides high quality troughed belt conveyors designed to meet the needs of the Food & Beverage industries. Choose from standard predefined packages developed for Wipedown, Washdown, or Hygienic requirements, or customize a solution that best suits your specific application.



- Stainless Steel construction for washdown environments and hygienic designs for food contact applications
- Efficient and reliable means of moving a variety of bulk and loose materials
- Higher load capacities than comparable flat belt conveyor options
- Product load naturally centers on belt to help eliminate spillage
- Capable of handling wet, dry, abrasive, or dusty materials
- Flexible belting provides gentle conveying of fragile materials
- Convey high volume of product over longer distances more economically than other belt conveyors

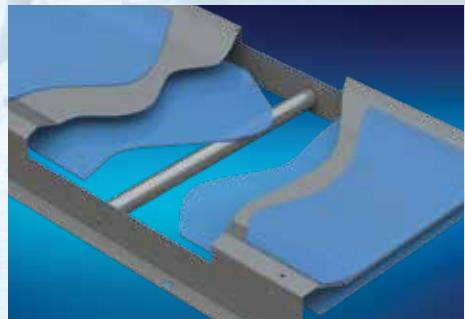
TROUGHING BED STYLES



UHMW Rails

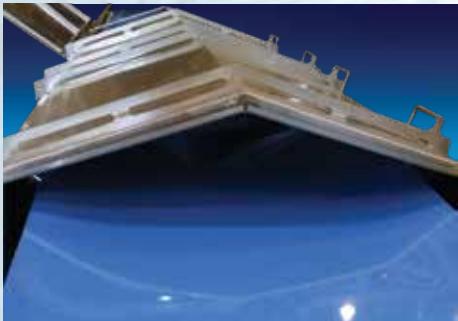


Rollers

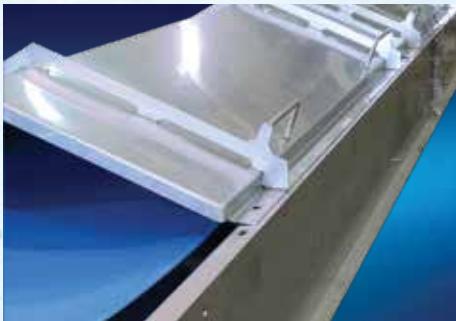


Slider Pan

OPTIONS & FEATURES



Belting



Top Covers



Infeed Guides

- **Hygienic Level I for Dry Environments** – Carbon Steel, FDA Powder Coated Frame, Legs or Drum, Stainless Steel Shafts with FDA Materials, Non-Washdown Drive or Power Unit, Epoxy Painted Hydraulic Cylinders, FDA Belting, FDA-H1 Lubricants, NEMA-1 Electrical/Control Items, Stitch Welded Construction
- **Hygienic Level II for Dry to Wet Environments** – Stainless Steel 2B Mill Finish Frame/Legs or Drum, Stainless Steel Shafts with FDA Materials, Epoxy Painted Washdown Drive or Power Unit, Epoxy Painted Hydraulic Cylinders, FDA Belting, FDA-H1 Lubricants, NEMA-4X Electrical/Control Items, Stitch Welded Construction
- **Hygienic Level III for Dry to Wet Environments** – Stainless Steel 2B Mill Finish Frame/Legs or Drum, Stainless Steel Shafts with FDA Materials, Stainless Steel Washdown Drive or Power Unit, Stainless Steel Hydraulic Cylinders, FDA Belting, FDA-H1 Lubricants, NEMA-4X Electrical/Control Items, Continuously Welded Construction

■ **Belt Driving Methods:**
Pulley/Friction Driven or
Sprocket/Positively Driven

■ **FDA Belt Types:** Fabric, Rubber,
PVC, Urethane, Homogeneous,
and more

■ **Top Covers:** Stainless Steel,
Lexan, Bolt-On, Hinged, Lift Off,
Tented, or Flat

■ **Drip Pans/Bottom Covers**
■ **Belt Wipers/Scrapers**

■ **Infeed Guides/
Discharge Chutes**
■ **Start/Stop, E-Stop Controls**
■ **Leg Supports/
Ceiling Hangers**