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 Series 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

OPTIONS & FEATURES

- **UHMW Rails**
- **Rollers**
- **Slider Pan**

- **Belting**
- **Top Covers**
- **Infeed Guides**

### Wipedown Series for Dry Cleanup
- Carbon Steel Materials, Industrial Designs,
  Stainless Steel Pulleys & Rollers, FDA Powder Coated Frame/Legs, FDA Belting, Non-Washdown Drive,
  NEMA-1 Electrical/Control Items

### Washdown Series for Wet Cleanup
- Stainless Steel Materials, Washdown Designs, Stainless Steel Pulleys & Rollers, FDA Belting, Washdown Drive, NEMA-4X Electrical/Control Items

### Hygienic Series for Sanitary Cleanup
- Stainless Steel Materials, Hygienic Open/Cleanable Designs, Stainless Steel Pulleys & Rollers, FDA Belting, FDA-H1 Lubricants, Stainless Steel Drive, NEMA-4X Electrical/Control Items

- **Belt Driving Methods:** Pulley/Friction Driven or Sprocket/Positively Driven
- **Top Covers:** Stainless Steel, Lexan, Bolt-On, Hinged, Lift Off, Tented, or Flat
- **Drip Pans/Bottom Covers**
- **Belt Wipers/Scraper**

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