BELT CONVEYORS

Triton Innovation, LLC provides high quality 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
- Belt types: Fabric, homogeneous, modular plastic, wire mesh, and tabletop chain
- Belt driving methods: Pulley/friction driven or sprocket/positively driven
- FDA belting materials: PVC, Polyurethane, Polyethylene, Urethane, Silicone, Nitrile, and more
- Conveyor configurations: Horizontal, incline/decline, curve, “C-Style”, or “Z-Style”
STANDARD FEATURES

- **Wipedown Series for Dry Cleanup** – Carbon Steel Materials, Industrial Designs, Stainless Steel Pulleys & Rollers, FDA Powder Coated Frame/Legs, FDA Belting, FDA-H1 Lubricants, Non-Washdown Drive, NEMA-1 Electrical/Control Items

- **Washdown Series for Wet Cleanup** – Stainless Steel Materials, Washdown Designs, Stainless Steel Pulleys & Rollers, FDA Belting, FDA-H1 Lubricants, 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 TYPES

**FABRIC**
- Economical, wide range of options for bakery, snack food, confectionary, dairy, meat, poultry, fruit, and vegetable processing industries
- Pulley/Friction Driven
- Smooth top, rough top, crescent top, flights, corrugated sidewalls

**HOMOGENEOUS**
- Sprocket/positively driven
- Ideal for dry, wet, and oily substances
- Easy to clean
- Light weight
- Flat top, flights, synchronized sidewalls

**MODULAR PLASTIC**
- Sprocket/positively driven
- Strong, low maintenance
- Flat top, flights, sideguards
- Offers versatility in filling, washing, rinsing, inspecting, or packaging applications

**WIRE MESH**
- Sprocket/positively driven
- Withstands extreme temperatures
- Maximizes air flow through belt
- Great for battering, breading, glazing, coating, cooling, drying, and washing

**TABLETOP CHAIN**
- Sprocket/positively driven
- Versatile configurations for transporting bottles, cans, and jars through multiple curves, elevation changes, and lanes

VISIT OUR WEBSITE FOR ADDITIONAL PRODUCT INFORMATION, PHOTOS, DOWNLOADS, AND MORE
CONVEYOR CONFIGURATIONS

- Horizontal
- Incline/Decline
- Curve
- "C-style" Upper Noseover
- "Z-style"

OPTIONS

- Ceiling Hangers
- Sideguides: Stainless Steel, Solid UHMW, Lined, or Skirted
- Infeed Guides/Discharge Chutes
- Belt Wipers/Scrapers
- Top Covers: Stainless Steel, Lexan, Bolt-On, Hinged, Lift Off, Tented, or Flat
- Drip Pans/Bottom Covers
- Start/Stop, E-Stop Controls
PRODUCTS AVAILABLE FROM TRITON INNOVATION, LLC

- DUMPER/TIPPER
- BELT CONVEYOR
- HOMOGENEOUS BELT CONVEYOR
- MODULAR PLASTIC BELT CONVEYOR
- TROUGHED BELT CONVEYOR
- WIRE MESH BELT CONVEYOR
- METERING HOPPER
- TABLETOP CHAIN CONVEYOR
- SPECIALTY PRODUCTS