

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

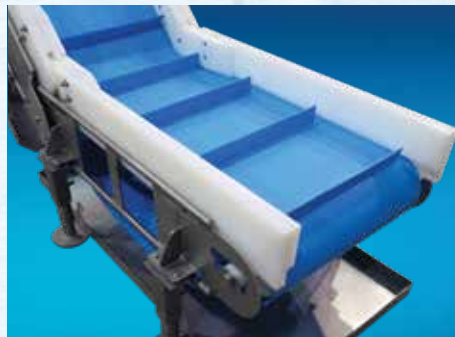
- **Wipedown Series for Dry Cleanup** – Carbon Steel Materials, Industrial Designs, Stainless Steel Pulleys & Rollers, FDA Powder Coated Frame/Legs, FDA Belting, FDA-H1 Lubricants, Non-Washdown Drive, NEMA-1 Electrical/Control Items
- **Washdown Series for Wet Cleanup** – Stainless Steel Materials, Washdown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



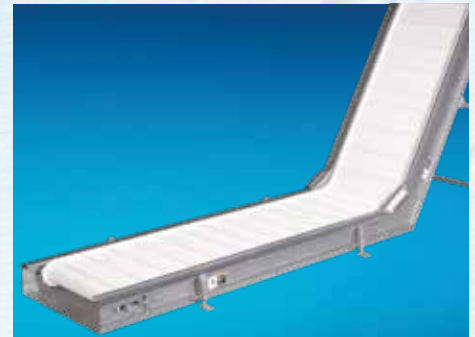
FABRIC

- 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



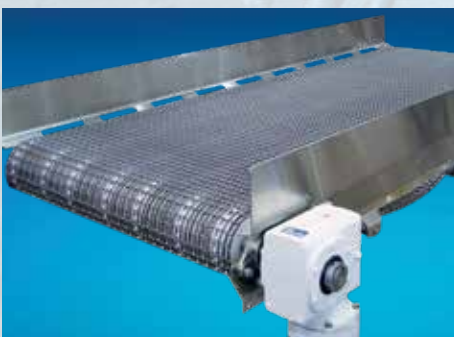
HOMOGENEOUS

- 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

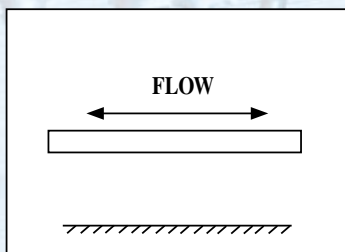


TABLETOP CHAIN

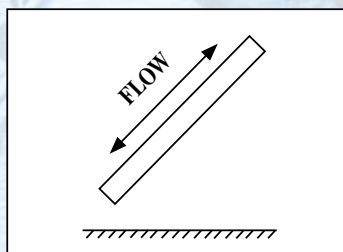
- Sprocket/positively driven
- Versatile configurations for transporting bottles, cans, and jars through multiple curves, elevation changes, and lanes

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

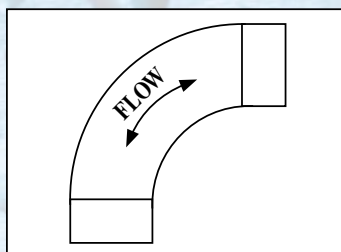
CONVEYOR CONFIGURATIONS



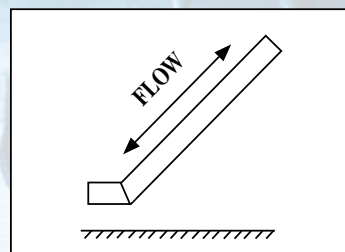
HORIZONTAL



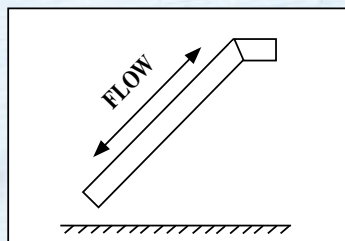
INCLINE/DECLINE



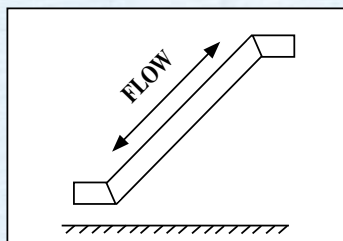
CURVE



"C-STYLE" LOWER INFEEED



"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



TOP COVERS



TUBULAR LEGS



CASTERS



BELT WIPER



CONTROLS



DISCHARGE CHUTE



INFEEED GUIDES



SKIRTED SIDEGUIDE



UHMW LINED SIDEGUIDE



DRIP TRAY

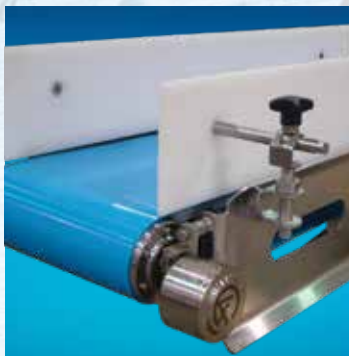


CATCH PANS

PRODUCTS AVAILABLE FROM TRITON INNOVATION, LLC



DUMPER/TIPPER



BELT CONVEYOR



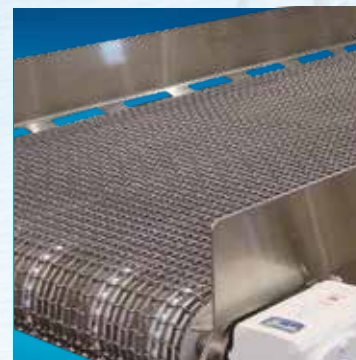
**HOMOGENEOUS BELT
CONVEYOR**



**MODULAR PLASTIC BELT
CONVEYOR**



**TROUGHED
BELT CONVEYOR**



WIRE MESH BELT CONVEYOR



METERING HOPPER



TABLETOP CHAIN CONVEYOR



SPECIALTY PRODUCTS