



STAINLESS STEEL & WASHDOWN DUTY BELT CONVEYOR - QUOTATION WORKSHEET

COMPANY: _____

LINE ITEM#: _____

CONTACT: _____

QUANTITY: _____

QUOTE#: _____

DESIRED DELIVERY: _____

- * S.S. material handling equipment and components are generally used for frequent washdown, wet, high-corrosive, and food processing applications.
- * This document is intended to help gather vital information surrounding the application, the load being handled / conveyed, the specifications of the material handling equipment, and equipment features and options required to best meet customer needs. Please input/select info below.

APPLICATION / ENVIRONMENTAL CONDITION

- Wet / Washdown Application Corrosive Environment Sanitary Criteria Extreme Temperature Condition

Description: _____

PRODUCT LOAD BEING HANDLED / CONVEYED

Description: _____

* Enter load size based on how product sets on conveyor: Width = leading edge spanning across belt, Length = side edge parallel with direction of flow

Load Size (Max.): _____ in. Wide x _____ in. Long x _____ in. Height x _____ Weight/ea _____ Total Live Load

Load Size (Min.): _____ in. Wide x _____ in. Long x _____ in. Height x _____ Weight/ea _____ Total Live Load

STANDARD PACKAGES

- | | | |
|--|--|---|
| <input type="checkbox"/> Wipedown Series for Dry Cleanup: | * Industrial Designs
* Carbon Steel Frame/Leg Materials
* FDA Powder Coated Frame/Legs
* 304 S.S. Pulleys & Rollers
* Non-Washdown Drive | * FDA Belting
* FDA-H1 Lubricants
* NEMA-1 Electrical/Control Items
* Stitch Welded Frame/Legs
* Welds Cleaned But Not Ground |
| <input type="checkbox"/> Washdown Series for Wet Cleanup: | * Washdown Designs
* 304 S.S. 2B Mill Finish Frame/Leg Materials
* 304 S.S. Pulleys & Rollers
* Epoxy Painted Washdown Drive
* FDA Belting | * FDA-H1 Lubricants
* NEMA-4X Electrical/Control Items
* Stitch Welded Frame/Legs
* Welds Cleaned But Not Ground |
| <input type="checkbox"/> Hygienic Series for Sanitary Cleanup: | * Hygienic Open/Cleanable Designs
* 304 S.S. 2B Mill Finish Frame/Leg Materials
* 304 S.S. Pulleys & Rollers
* S.S. Washdown Drive
* FDA Belting | * FDA-H1 Lubricants
* NEMA-4X Electrical/Control Items
* Continuously Welded Frame/Legs
* Welds Coarse Ground & Cleaned |

FRAME / LEG CONSTRUCTION - (select if different than selected package spec's above)

- | | | | |
|---|--|--|--|
| <input type="checkbox"/> Carbon Steel FDA Powder Coated | <input type="checkbox"/> S.S. 2B Mill Finish | <input type="checkbox"/> Stitch Welded | * All Welds Cleaned - No Heat Tint (std.) |
| <input type="checkbox"/> 304 S.S. Material | <input type="checkbox"/> S.S. #4 Polished Finish | <input type="checkbox"/> Continuously Welded | <input type="checkbox"/> Welds Cleaned But Not Ground |
| <input type="checkbox"/> 316 S.S. Material | <input type="checkbox"/> Glass Bead Blasted Finish | | <input type="checkbox"/> Welds Coarse Ground & Cleaned |

DRIVE INFO

- | | | | |
|---|---|---|---|
| <input type="checkbox"/> Motor & Reducer | <input type="checkbox"/> Non-Washdown (basic) | <input type="checkbox"/> Inverter Duty (req'd for variable speed) | <input type="checkbox"/> Discharge End (standard) |
| <input type="checkbox"/> Gearmotor | <input type="checkbox"/> Epoxy Painted Washdown | <input type="checkbox"/> Explosion Proof (XP) | <input type="checkbox"/> Center Drive |
| <input type="checkbox"/> Motorized Drive Pulley | <input type="checkbox"/> S.S. Washdown | * (XP+Washdown) req's special S.S. motor | |

DRIVE SPEC'S

Requested Horsepower: _____ HP

SPEED

_____ FPM #Starts/Stops per Day: _____

- Supply Voltage: 115V 1-Phase 208V 3-Phase
 230V 1-Phase 230V 3-Phase
 460V 3-Phase
 575V 3-Phase

- Fixed
 Variable (inverter duty motor req'd)
 VFD Speed Controller Package Included

LEG SUPPORT DESIGN

- Channel Legs, Adj. Channel Feet w/ Base Plate & Mtg Hole (standard)
- Tubular Legs, Adj. Levelers w/ Base Mtg Hole & Exposed Threads
- Tubular Legs, Adj. Levelers w/ Base Mtg Hole & Thread Cover
- Ceiling Hanger Brackets
- None

CONVEYOR BED

- UHMW Rails
- Slider Pan
- Rollers: _____ in. Dia. x _____ in. Centers

CONVEYOR STYLE

- Flat Belt
- Troughed Belt

CONVEYOR CONFIGURATION

- Horizontal
- Incline / Decline
- "C-Style" Lower
- "C-Style" Upper
- "Z-Style"
- Curve

BELT INFO

Belt Overall Width: _____ in.

Belt Effective Width: _____ in.

Belt Type: Fabric Homogeneous Modular Plastic Wire Mesh Tabletop Chain

Belt Add-On's: Flights / Cleats: Scoops: _____ in. Wide x _____ in. Tall x _____ in. Centers

Corrugated / Synchronized Sidewalls: _____ in. Tall

Belt Material: _____

CONVEYOR DIMENSIONS

A = _____ ft. - _____ in. Horiz. OAL

B = _____ in. TOB

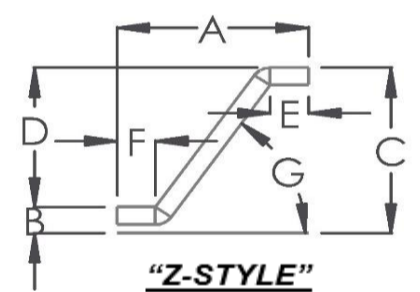
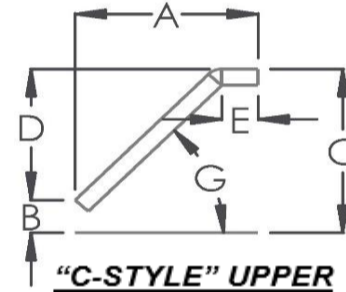
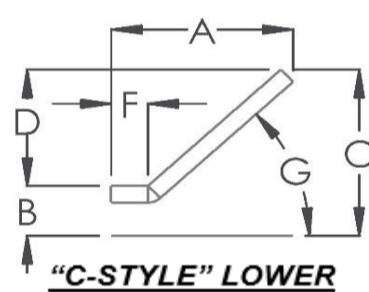
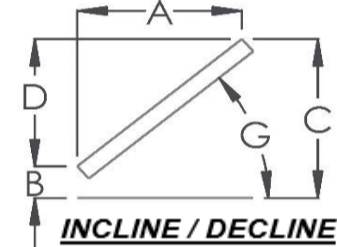
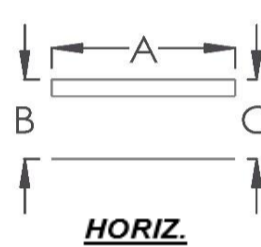
C = _____ in. TOB

D = _____ in. TOB Elevation Change

E = _____ ft. - _____ in. Noseover

F = _____ ft. - _____ in. Infeed

G = _____ Degree Incline / Decline Angle



* Homogeneous belting N/A w/ curves

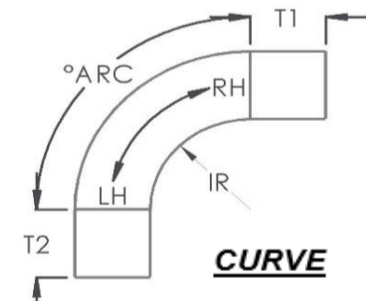
Curve Inside Radius: _____ in. @ Belt Edge

Curve Arc: 45° 90° 180° Other: _____ Degree Arc

Curve Direction: RH Arc LH Arc

Curve Infeed Tangent: _____ in. (N/A w/ fabric belting)

Curve Discharge Tangent: _____ in. (N/A w/ fabric belting)



Special Notes: _____

MISC. OPTIONS

- Nose Roller Transition Ends (requires center drive, N/A w/ curves)
- Clean-Out Ports in Sideframes
- Tube Spacer Stand-Offs @ Fastener Locations
- Welded Stand-Offs w/ Threaded ID @ Fastener Locations
- Casters
- Quick-Release Belt Take-Ups
- Start/Stop, E-Stop Controls

- Endless Belt Splice
- Belt Wiper / Scraper
- Sideguides: _____ in. Tall
- Discharge Chute
- Infeed Hopper / Flared Guides
- Top Covers
- Bottom Catch Pans / Drip Trays

Other (describe): _____