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INDUSTRIAL CONVEYOR REQUEST FOR QUOTE

In an effort to offer the best possible solution to your needs, we attempt to understand your current conveyance business challenges or your future requirements and goals. Please work with your sales professional to complete our RFQ form, as this information helps us to provide you the best value.

Sales Professional _____

Company _____ Date _____

Name _____ Email _____

Phone Number _____ Fax _____

Address _____

City _____ State _____ Zip Code _____

Country _____

Installation Site _____

Is this form being prepared by a manufacturing rep firm? No Yes (If yes please complete below)

Manufacturing Rep Firm _____ Manufacturing Rep Name _____

Manufacturing Rep Email _____ Manufacturing Rep Phone _____

Are you replacing an existing conveyor, or is this a new installation?

Existing New If existing, what is being replaced? _____

What are your pain points?

- | | | |
|--|--|--|
| <input type="checkbox"/> Product Breakage | <input type="checkbox"/> Product Exposure | <input type="checkbox"/> Risk of Cross-Contamination |
| <input type="checkbox"/> Difficulty to Clean | <input type="checkbox"/> Loss of Product | <input type="checkbox"/> Excess Noise |
| <input type="checkbox"/> Time to Clean | <input type="checkbox"/> Power consumption | <input type="checkbox"/> Safety Concerns |
| <input type="checkbox"/> Maintenance | <input type="checkbox"/> Technical Support | |

Product Specifications

Products To Be Conveyed _____
(If more than two, request the "Multi-Product Form" from your sales person.)

Is cross-contamination an issue? No Yes (If yes please complete below)

Bulk Density: Minimum _____ Maximum _____

Units: lbs. per cubic ft. kg. per cubic ft. kg. per cubic meter

Value of Product (\$/lb or \$/kg) _____

Particle Size

- Very fine – 100 mesh and under Fine – 1/8 in (3.17 mm) mesh and under
 Granular – 1/2 in. (12.60 mm) mesh and under Small – 1/2 in. (13mm) to 1.5 in. (37mm)
 Medium – over 1.5 in. (37mm) to 2.5 in. (63mm) Large – over 2.5 in. (63mm)

Particle Shape:

Pseudo-Spherical Flake Lump Long & Thin Fibrous/Stringy Other _____

Moisture content

0% – 5% 5% – 10% 10% – 20% 20% – 30% 30% and over

Temperature of Product Ambient Enter Temperature _____ °F °C

Flowability of product

- Very free flow - angle of repose up to 30°
 Free flowing - angle of repose 30° to 45°
 Sluggish - angle of repose 45° and up

Abrasiveness

Non-Abrasive Mildly Abrasive Highly Abrasive

Production Requirements

Maximum Required Capacity _____ **OR Minimum Required Capacity** _____

Capacity Units

- Cubic Feet Per Hour Cubic Meters Per Hour Pounds Per Hour
 Pounds Per Minute Kilograms Per Hour Kilograms Per Minute

Transfer Operation Is

- Continuous
 Intermittent - uses per day week month _____ duration of each use _____ min hr
 Batching - Product per batch _____ kg lb - Time to Convey _____ min hr

Estimated Hours Per Week _____ **Estimated Hours Per Day** _____

Product To Be Fed To Conveyor By/Conveyor to feed

- Silo Screw Conveyor Belt Conveyor - width: _____ Vibratory Conveyor - width: _____
 Bulk bag unloader Dump Hopper Other: _____

Size of outlet: _____ for silo, screw conveyor, dump hopper size/flange dims: _____

Conveyor to feed: _____ (Color sorter, packaging, etc.)

Additional notes

Plant Environment

Motor Voltage (3 Phase)

230 V 330 V 380 V 460 V 575 V

Motor Voltage (Single Phase)

120 V 240 V

Motor Frequency

50 Hz 60 Hz

VFD Required?

Yes No

Compressed Air Available?

Yes No

Available Capacity: _____ cfpm m³/min

Available Pressure: _____ psi kpa

Will any part of the system be outside: Yes No

if Yes, which parts: infeed discharge both

Check All That Apply

T.E.F.C. Explosion Other _____

Hazardous area classification (if applicable)

NFPA/NEC

Class I Div 1 Div 2 Group A Group B Group C Group D

Class II Div 1 Div 2 Group E Group F Group G

IECEx/ATEX

Group II (gas) A B C 1 2 3

Group III (dust) A B C 1 2 3

Protection Symbol _____ Temperature Class _____

Additional notes

Cleaning

How do you clean today?

Wet (water) Wet (other) Dry

Chemicals (concentration, vendor) _____

Temperature _____ °F °C and duration of each step (Check all that apply)

Rinse @ _____ for _____ min Final rinse @ _____ for _____ min

Wash @ _____ for _____ min Other @ _____ for _____ min

Sanitize @ _____ for _____ min

Frequency: _____

How do you envision cleaning in the future?

Wet Clean: Flooding/Immersion Sprayheads/Sprayballs

Drying Method: Air dry Blow dry

Dry Clean: Dry Brush/Dry Wipe Only Sponge w/water Sponge w/o water

Is your plant considered a "dry plant?"

Yes No

Is your plant "wash down," meaning power washed walls, floors, ceilings and equipment?

Yes No

How would this help your efficiency?

Do you have a need for allergen cleaning? (Check all that apply)

Dairy Egg Peanut/Tree nut Wheat Gluten

Other _____

Additional notes

System Layout Sample Number

1 - HVH 3D



2 - Inline



3 - HVH



4 - Loop



5 - Horizontal Corner



6 - U/Horseshoe



7 - Transfer



Measurements In Feet Meters

Horizontal _____

Vertical _____

Horizontal _____

Have Blueprint or Drawing No Yes

Number of Inlets _____ Number of Discharge Points _____

Quotation Need By _____

Quotation Is To Be Formal Proposal Budgetary Number Ball Park Pricing

Special notes regarding system

Installation Date _____ Order Date _____

How did you find out about our site?

- Magazine Trade Show Internet Search Existing Customer
 Other _____

SPECIAL NOTE: Quotation is based on completed Industrial Conveyor Request for Quote sheet, blueprints or drawings, and sample of material(s) used for testing. Our proposal/budgetary is based upon the information submitted. Any deviation from this initial information will deem the proceeding proposal/budgetary null and void. Any changes and/or alterations that may exist at the time of installation of equipment will result in additional costs over and above original quotation. DRAWINGS need to be sent as attachments via email.

Cablevey representative signature _____ Date _____

Inquiring party signature _____ Date _____

