

**India**

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Date \_\_\_\_\_

Company \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Contact 1 \_\_\_\_\_ Contact 2 \_\_\_\_\_

Phone \_\_\_\_\_

Fax \_\_\_\_\_

Email \_\_\_\_\_

Location of Installation: \_\_\_\_\_

Quotation deadline: \_\_\_\_\_ Installation target date: \_\_\_\_\_

Project status:  Budgetary  Funded  Approved for purchase

**MATERIAL**

Common Name \_\_\_\_\_ Trade Name \_\_\_\_\_

Bulk Density \_\_\_\_\_  kg/cubic meter  g/cc Particle Size \_\_\_\_\_

Temperature \_\_\_\_\_ Moisture Content \_\_\_\_\_

Composition

Powder  Granule  Fiber  Prill  Pellet  Flake  
 Other \_\_\_\_\_

Characteristics (Check all that apply)

Corrosive  Agglomerates  Segregates  Aerates  
 Explosive  Hygroscopic  Adhesive  Degrades  
 Packs or smears  Friable  Cohesive  Toxic

Abrasiveness:  Non-abrasive  Mildly abrasive  Highly abrasive

Flowability:  Very free flowing  Free flowing  Sluggish

**ENVIRONMENT**

Atmospheric conditions (Check all that apply)

Indoor  Outdoor  Corrosive  Explosive  High temp  Humid  Dirty

**CONVEYING**

Duty cycle: \_\_\_\_\_ hours per day \_\_\_\_\_ days per week

Rate:  Continuous \_\_\_\_\_ kg per \_\_\_\_\_  Hour  Minute

Intermittent / Refill \_\_\_\_\_ Lbs. every \_\_\_\_\_

Batch \_\_\_\_\_ Batch amount: \_\_\_\_\_

Time to deliver batch: \_\_\_\_\_

Discharge height: \_\_\_\_\_ Horizontal distance: \_\_\_\_\_

Conveyor is fed by: \_\_\_\_\_

Conveyor is feeding: \_\_\_\_\_

### CONVEYOR CONSTRUCTION

- Contact Surfaces:  Carbon steel  #304 Stainless steel  #316L Stainless steel
- Non-contact surfaces:  Carbon steel  #304 Stainless steel  #316L Stainless steel
- Internal Finish:  Standard  
(primary mill finish)  Food Grade  
(to 120 grit)  Sanitary  Dairy  
(to 150 grit)
- Conveyor casing:  Flexible polyethylene  Carbon steel  Stainless steel
- Motor specifications: \_\_\_\_\_ Volt/3 Phase/ \_\_\_\_\_ Hertz  
 TEFC  Washdown Duty  Inverter Duty  
 Explosion Proof: Class: \_\_\_\_\_ Group: \_\_\_\_\_ Division: \_\_\_\_\_

### HOPPER / INLET OPTIONS

(check all that apply)

- .08 M<sup>3</sup> Hopper  .22 M<sup>3</sup> Hopper  .34 M<sup>3</sup> Hopper  Flanged inlet  
 Vibrator  Agitator  Level sensors  Air pads  
 Mobile base  Mobile hopper  Other: \_\_\_\_\_

### CONVEYOR CONTROLS

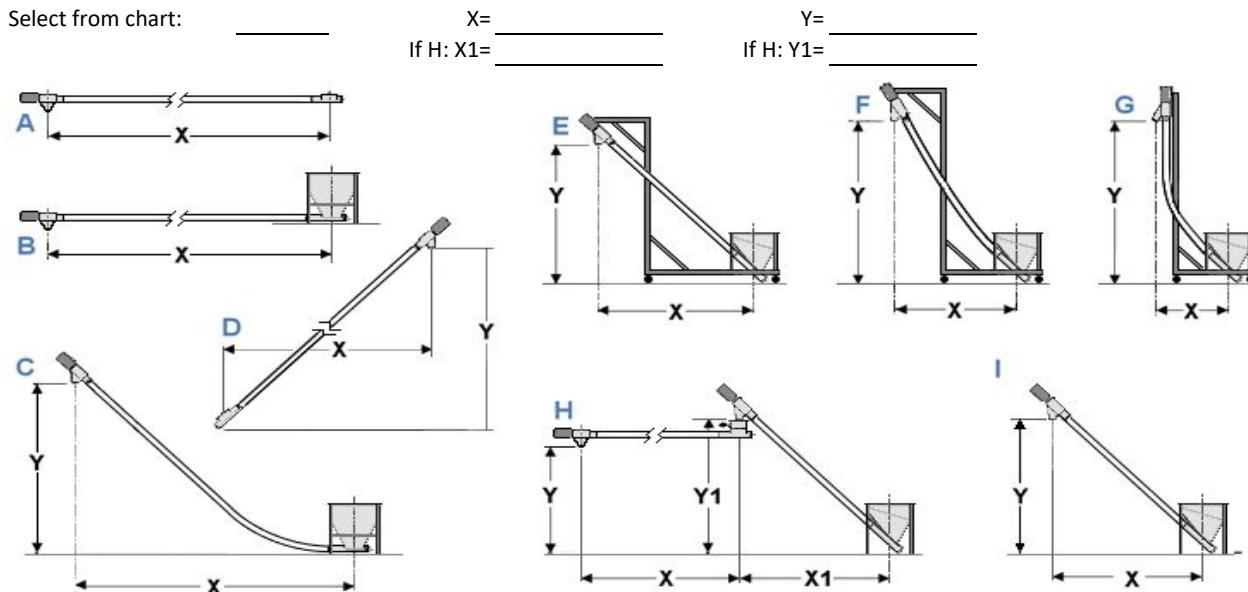
- Fixed speed reversing  Variable speed reversing  Other: \_\_\_\_\_

NEMA rating: \_\_\_\_\_

### HOPPER MOUNTED DUST COLLECTION HOOD

- Self contained dust collection hood  Dust hood only  None

### CONFIGURATION



Sketch installation on a separate page. Show plan and/or side elevation with dimensions. Indicate preferred conveyor path with all possible alternatives. Indicate clearances and obstructions so we can select the most practical solution should this differ from your sketch.

DESCRIBE YOUR PROCESS: