



Phone: (888) 255-2611

Fax: (716) 934-2081

www.showes.com

sales@showes.com

Serving the Global Food, Pharmaceutical, Plastic, Chemical, Agricultural, and Other Industries

Screw Conveyor Questionnaire

To help our engineering staff recommend the best mixer solution for your processing needs, please take a few minutes to fill out this questionnaire with as much information as possible. All information received will be held in strict confidence.

Date: _____

Name: _____

Company: _____

Address: _____

Phone: _____

Fax: _____

e-mail: _____

Project Name: _____

Instructions: Fill out the form electronically, then click **HERE** to automatically email to sales@showes.com - or Print and fax to (716) 934-2081.

• Material description: _____

• Industry (Food, Industrial, etc.): _____

• Material characteristics: powder slurry cake sticky abrasive free flowing toxic explosive friable corrosive other _____

• Has conveying equipment been used previously for this material? _____ If so, describe (pros & cons) _____

• Bulk Density (lbs/cu.ft or kg/cu.m): _____ Flow problems: _____

• Material inlet temperature: _____ Material outlet temperature: _____ °F °C

• Capacity Required (lbs/hr or kg/hr): _____ Product state: dry liquid paste

• Construction: Product contact carbon steel 304 SS 316 SS other: _____ Non-product contact carbon steel 304 SS 316 SS other: _____

• Interior finish: mill finish 36 grit 60 grit 80 grit 120 grit other: _____

• Exterior finish: mill finish 36 grit 60 grit 80 grit 120 grit other: _____

• Product contact welds: continuous intermittent Outside welds: continuous intermittent

• Shaft seal: mechanical lip double lip packing gland split packing gland air purged packing gland

• Electrical: voltage: _____ cycle: _____ phase: _____ Area classification: _____

• How is the unit to be loaded? _____

• Specify inlet height: _____

• Specify discharge height: _____

• Specify horizontal distance to be conveyed: _____

• Are there facility clearance restrictions: _____

• Hopper capacity (cu.ft or cu.m): _____

• Sanitation requirements: _____

• New or replacement conveyor: new replacement

• S. Howes conveyor model: Tubular Split-Tube U-Trough Unsure

• Other comments: _____