

Application Data Sheet

Twin-Shaft Continuous Mixer

Customer Information

Company: _____
Name: _____
Title: _____
Address: _____
Email: _____
Phone: _____

Material Information

Materials: _____
Bulk Densities (lbs/ft³): _____
Particle Size: _____
Material Flowability: _____
☐ Hygroscopic ☐ Abrasive ☐ Hazardous ☐ Friable
☐ Toxic ☐ Corrosive ☐ Heat Sensitive
Is the material combustible? If so please fill out the information below.
Additional information to comply with NFPA 69 for combustible dust:
KST: _____
Pmax: _____
Pred: _____

Construction Requirements

Material of Construction:
☐ Carbon Steel ☐ 304 S/S ☐ 316 S/S ☐ Other _____
Are there any special finish requirements, polish, or coating, etc.? If so, please list:

Mixer Size: _____ Number of Units: _____
Paddles: ☐ Fixed ☐ Adjustable
Are Special Packing Glands Required: _____
Number & Size Of Inlet Openings: _____
Clearance Required Under Discharge Gate: _____
Is a heating or cooling jacket required? If so, what pressure and temperature?

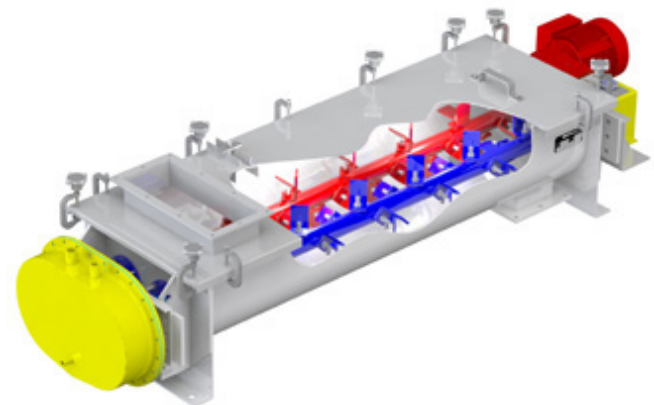
Additional Features:
☐ Motion Switch ☐ Packing Purge ☐ VFD Inverter/Speed Ctrl

Electrical Requirements

Motor Enclosure: ☐ TEFC ☐ Explosion: Proof
Class: _____ Division: _____ Group: _____
Motor Voltage:
☐ 230/460V 3PH 60HZ Standard
☐ Other _____
Is a specific motor manufacturer and/or rating required? If so, please list:

Application Information

Number of Materials Blended: _____
Percentages of Each: _____
Discharge Rate (lbs/hr): _____
Is mixing conducted under pressure or vacuum? If so what pressure? _____
Additional Requirements:





This image shows a full page of blank graph paper. The background is a very light gray. Overlaid on this is a precise grid of thin, dark blue horizontal and vertical lines. These lines intersect to form a series of small, identical squares across the entire surface of the page. There are no margins, text, or other markings present.