

Mag-drive MST Top Entry CPI Mixer

PREVENT PRODUCT LEAKAGE

Think Magna-Safe when you want to prevent hazardous vapor emissions.

Our mag-drive mixer eliminates the need for mechanical seals resulting in less costly maintenance, fewer spare parts, and decreased downtime.

Benefits

- Rated for High Pressures
- No Maintenance Design
- No Fugitive Emissions
- Absolutely Leak Proof
- Prevents Product Contamination
- Eliminates Costly Mechanical Seal Repairs

For Toxic and Dangerous Reactions in Laboratory Mixers and Production Reactors

Specifications

- Wetted Parts in 316 L Stainless
- Radial, Axial, Hydrofoil, and Anchor Impellers
- Pressure Rating 150 PSI at 300°F
- Magnets That Cannot Decouple

*The Fusion of Process
Mixing and
Product Safety Through
Mag-Drive Technology*

**Magna Safe International
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Extreme Mixing Technology



**All Magna-Safe Mixers are
ATEX Certified**

Standard Features

- No Maintenance, Lightweight Gearbox Can Be Easily Removed.
- Anti-friction Bearings Made of Sealed-For-Life Stainless, or a Non-lubricated Ceramic Hybrid
- Flange Mount as Small as 1.5" Diameter for Small Vessels
- Long, Overhung Shafts

Options

- Torques Up To 50,000 in-lb.
- Retrofit Impellers for Improved Processing
- Testing, ie. Hydro and PMI
- Pressure Ratings to 3000 PSI
- Exotic Alloys and Coatings
- Variable Speed Controls
- Speed Sensors
- Glass Lined Parts

**Magna Safe International
Technical Sales & Service**

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