

Fusion Drum Series

Drum Mixers

DESIGN INTENT

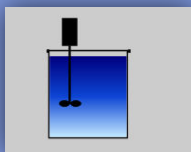
Fusion Drum mixers are designed for quick setup and enhanced portability while providing uniform drum mixing. Standard and custom designs are available to meet your needs.

EXAMPLE APPLICATIONS

- Industrial Drum Mixing & Blending
- Material Storage
- Chemical Drum Mixing
- Low or High Viscosity Batches
- Subtle or Aggressive Agitation

SPECS

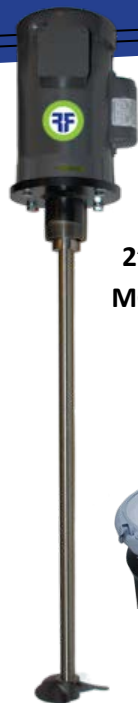
- Direct Drive: ½ - 3HP
1150-1750 RPM
- Gear Drive: ½ - 3HP
230-350 RPM
- Batch: 55 gallons
(typical)
- Shaft Length:
30" FMB



Top Entry



VAPOR-TIGHT DRUM MIXER WITH VFD



2" NPT BUNG MOUNT DRUM



CUSTOM HIGH VISCOSITY DRUM LID MIXER



FEATURES AND BENEFITS:

- Fusion's drum mixers are versatile, light-weight, stable, and provide uniform mixing.
- Bung Mount mixers enter through and attach directly to the 2"NPT Bung that is common to most drums. Our version accepts Viton, EPDM, and FDA Rulon lipseals to provide additional protection for your product.
- Drum Lid Mount mixers are mounted directly to a standard 22" diameter steel drum lid and can be moved from drum to drum. Custom heavy-duty lids also offered.
- Industrial-duty TEFC electric motors are standard and are available in a variety of sizes, phases, and voltages chosen based on your need. Washdown duty and explosion proof motors are optional. Air motors are also available.
- Complete line of gearboxes and accessories provides a wide range of mixing speeds to suit your needs.
- Single or dual 316L stainless steel folding impellers are positioned on a 316L stainless steel shaft.
- All stainless steel versions and other impeller styles are also available. Custom drum mixers can be designed and built to your application's specifications.



2" DRUM BUNG FOLDING IMPELLERS DESIGNED FOR LIMITED-ACCESS VESSELS