HMJ DRUM-TOTE AGITATOR

FAST - EFFICIENT CLEAN - COMPLIANT

KEY FEATURES:

PATENTED DESIGN
MIXES THE HEAVIEST SETTLED INGREDIENTS
DUCTED FLOW FOR EFFICIENT MIXING
FITS STANDARD PORT ON DRUMS & TOTES
NO DISASSEMBLY FOR INSTALLATION
NO LID REMOVAL REQUIRED
FULLY GUARDED (WHEN INSTALLED)
NO NET TORQUE – NO SPECIAL MOUNTING
LUBRICATION-FREE PNEUMATICS
STAINLESS STEEL / WASH-DOWN
VARIABLE SPEED
INTEGRATED RECIRCULATION PORT
OPTIONAL CONTROLS AVAILABLE

APPLICATIONS:

✓ PAINTS, INKS & COATINGS
 ✓ LUBRICANTS
 ✓ PROCESS CHEMICALS
 ✓ FOOD PRODUCTS
 ✓ SOLUTIONS & SUSPENSIONS

Watch the video at www.HMJtech.com

Drums / Bulk Containers with 2" (nominal) bung port, HEIGHT (min) 840mm [33.0"] **COMPATIBLE CONTAINERS: IMPELLER SPECIFICATIONS: Dual Upward Flow Impellers + Single Downward Flow Impeller VISCOSITY:** < 750 cP (reduced performance above 750 cP) 1000-4000 RPM (user-adjustable) **MIXING SPEED: PEAK TORQUE:** 2.9 N-m [26 IN-LB] WETTED PARTS: Stainless-Steel & Acetal Co-polymer PNEUMATICS: **Lubrication-Free CONTROLS:** Speed Control Valve (+ Optional Control Panel with On/Off/Auto) **SAFETY FEATURES:** Fully Guarded Design (When Properly Installed in Suitable Vessel) COMPRESSED AIR SUPPLY: 6 bar [90 PSI], 1415 I/min [50 SCFM], clean, dry, lubrication-free **ELECTRICAL SUPPLY:** N/A **MIXER DIMENSIONS:** 370mm [14.5"] wide X 480mm [19.0"] deep X 1035mm [40.7"] tall **MIXER WEIGHT:** 8.5kg [19 lbs] SHIPPING DIMENSIONS (1 UNIT): 175mm X 175mm X 1200mm X 9.0kg [7" X 7" X 47" X 20 lbs]

FAST

The patented design uses three impellers for very fast mixing even with difficult settled ingredients.

EFFICIENT

The enclosed mixer tube strategically ducts the flow throughout the vessel with low input energy, saving operating costs.

CLEAN

With no disassembly and no lid removal required, vessel changes are quick and easy with no mess.

COMPLIANT

When properly installed, the mixer and vessel work together to prevent personnel from contacting moving parts.

GREAT RETURN ON INVESTMENT

This industrial-grade mixer will give you safe, efficient mixing for any commercial or industrial application, while reducing effort, reducing energy use, and increasing productivity. For your nearest distributor call or visit: PH. +613-317-1744 <u>www.HMJtech.com</u>

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