

HMJ tech

PAIL MIXER

*FAST - EFFICIENT
CLEAN - COMPLIANT*

KEY FEATURES:

- ✓ PATENTED DESIGN
- ✓ FITS MOST STANDARD PAILS
- ✓ EASY SINGLE-HAND OPERATION
- ✓ INTEGRATED SAFETY GUARDING
- ✓ LUBRICATION-FREE PNEUMATICS
- ✓ REMOVABLE DRIP-CUP
- ✓ LOW-AERATION OFFSET IMPELLER
- ✓ STAINLESS STEEL / WASH-DOWN
- ✓ VARIABLE SPEED
- ✓ VENTILATION CONNECTIONS
- ✓ ADD INGREDIENTS WHILE MIXING
- ✓ AUTOMATIC TIMER OPTION (SHOWN)

APPLICATIONS:

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



Watch the video at www.HMJtech.com

COMPATIBLE CONTAINERS:	Round Pails: DIAMETER (max) 330mm [13.0"] / HEIGHT 250mm - 420mm [9.8" - 16.5"]
HAZARDOUS AREAS:	Class 1 Div 1 T3 (Proper Installation and Grounding Required)
IMPELLER SPECIFICATIONS:	Offset From Pail Centerline (for low aeration) Multi-blade
VISCOSITY:	< 750 cP (reduced performance above 750 cP)
MIXING SPEED:	1000-5000 RPM (user-adjustable)
PEAK TORQUE:	0.8 N-m [7.2 IN-LB]
MATERIALS OF CONSTRUCTION:	Stainless-Steel (Frame and Wetted Components)
PNEUMATICS:	Lubrication-Free
CONTROLS:	Speed Control Valve (+ Optional Start/Stop Buttons + Optional Mixing Timer)
SAFETY FEATURES:	Head-Down Sensor (+Optional Pail Sensor)
COMPRESSED AIR SUPPLY:	6 bar [90 PSI], 595 l/min [21 SCFM], clean, dry, lubrication-free
ELECTRICAL SUPPLY:	N/A
TIMER (OPTIONAL):	Optional Variable Timer, Pneumatic type
MIXER DIMENSIONS:	370mm [14.5"] wide X 480mm [19.0"] deep X 1046mm [41.2"] tall (head raised)
MIXER + OPTIONAL BASE STAND:	370mm [14.5"] wide X 480mm [19.0"] deep X 1354mm [53.3"] tall (head raised)
MIXER WEIGHT:	22.5kg [50 lbs]
MIXER + OPTIONAL BASE STAND:	28.5kg [63 lbs]

FAST

Put the pail on the platform, lower the counter-balanced head and start mixing. It's that easy.

EFFICIENT

The offset impeller design significantly reduces aeration and allows for more efficient mixing with less power consumption.

CLEAN

The impeller parks over a cleanable drip cup for optimum hygiene. No more mess. The all-stainless design allows for easy wash-down.

COMPLIANT

The mixer is fully guarded. Standard (and optional) sensors prevent unsafe operation. The all-pneumatic design is suitable for some hazardous areas with zero electrical connections.

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.

(Optional Controls Shown)



For your nearest distributor call or visit:
PH. +613-317-1744 www.HMJtech.com

HMJ tech Headquarters:
P.O. BOX 60009 - 1185 CALIFORNIA AVENUE – UNIT 6
BROCKVILLE, ONTARIO, K6V 5V2 - CANADA