

Industry Leading Features and Options

Drum Tipper - Base Model Standard Features		
Mounting - Anchored to the floor (floor anchors by others)		
Utilities - All pneumatic operation for use in all hazardous locations. (90 PSIG clean compressed air @ 6 SCFM minimum required)		
Material of Construction - 304 Stainless Steel Material of Construction		
Finishes - 2B and mill finishes with welds as laid and cleaned		
Strap - Secures the Drum to the receiver while tipping		
Stop Bar - Adjustable Stainless steel bar prevents allows for multiple drum heights.		
Payload - 350 lb (160 Kg)		
Drum Range - 24" to 12" diameter straight-wall fiber and plastic drums up to 38" tall		
Discharge Angle - Up to 120° from loading position (30° from horizontal at discharge)		
Controls - Lever-handle controls on right side of loading		
Functional Testing - Internally documented, not a client deliverable (see FAT option) per MFG007, MFG008, MFG010, QAS008, QAS019 & QAS020		
OPTIONS		
QTY	OPTION CODE	OPTION DESCRIPTION
Global Options (GA)		
	LMF-GA-01	Finishes - Polished visible materials to 35 Ra uin (vs 2B/mill)
	LMF-GA-02	Welds - Polished visible welds to 35Ra uin (vs as-laid and cleaned)
	LMF-GA-03	Mobile Caster Base - Two ridged and two swivel non-marking casters provided for mobility. Swivel casters have foot brakes. Handles are provided to help ergonomically transport position the unit.
	LMF-GA-04	Automatic Power Brakes - Pneumatically powered braking automatically engages before tipping to hold mobile tipper in place during use. Requires option LMF-GA-03 as a prerequisite.
	LMF-GA-05	Floor Locking Pin System - Anchors mobile tipper to floor when tipping; eliminates the need for added counter-balance weights. Requires option LMF-GA-03 as a prerequisite.
	LMF-GA-07	Throttle Plate - for discharge flow control
	LMF-GA-08	Removable Trough End - simplifies cleaning the trough product contact surface
	LMF-GA-09	Power Reach Receiver - Increases discharge reach and provides adjustable discharge position
	LMF-GA-10	Height Adjustable Axis - Powered
	LMF-GA-11	Pivoting Control Station - Allows for operation from either side of the tipper.
	LMF-GA-12	Coalescing Filter - 0.2 micron replaceable filter media. Filters compressed air exhausted to prevent release of particulate borne in a graded clean-room environment
Factory Services (FS)		
	LMF-FS-01	Validated System Package - includes: Factory Acceptance Test (FAT) with CPS FAT Protocol
	LMF-FS-02	IQ/OQ Protocols - ICS Format following GAMP5
	LMF-FS-03	SAT Protocol (SATP)
	LMF-FS-04	Seismic zone (PE stamped drawings)
	LMF-FS-05	Lifecycle Risk Assessment - client deliverable. Installation through decommissioning



Drum Tipper

Drum Tippers are a labor saving ergonomic devices to lift and discharge drums of all types (fiber, plastic and metal). Ergonomic Health and Safety department (EH&S) preferred choice for work injury prevention.



Only the Best!—Clean compressed air powered and inherently compliant with ATEX, Flame-proof and explosion-proof environments.



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