

VM-SERIES POWDER MATERIAL LOADERS

The Fully-Automatic Powder Loader for Plastics Processors

ADDITIONAL FEATURES

- Illuminated Green On/Off Loader Control Switch
- Illuminated Red "No Material Fill" Alarm Light with Pulse Type Buzzer
- Flush Mounted Reset Button located on Loader Control Box
- Internal Filter Cartridge
- Compressed Air Filter Blow Down After Each Load Sequence
- Vent Overflow/Fines Collection Bag
- Vortex Material Separation Cone
- Compressed Air/Air Accumulator Tank
- Loads Most Free-flowing Powder

VM-SERIES POWDER LOADER

The Powder Material Loader was designed for use with injection molding machines, blow molders and extruders. Powered by a 1/2 or 7/8 horsepower industrial fan-cooled motor, the VM-Series Powder Loader can vacuum transfer powdered material at a rate of up to 800 lbs. an hour. It's lightweight, durable construction, and compact size allow the VM-Series to be easily moved from one machine to the next.

FULLY AUTOMATIC:

The VM-Series Powder Loader is completely automatic. The programmable Timer allows for easy adjustment of Material Load Times, Compressed Air Filter Blow Down Cleaning and "Ratio" Dual Component Material Load Settings.

TOOLS UNNECESSARY:

This unique model is designed with Quick-Release Lid-Clamps for simple maintenance, making tools unnecessary.



VM-Series
Powder
Loader

OPTIONAL TECH 2 CONTROLS

With a user-friendly operator interface, the Tech 2 microprocessor displays information indicating current receiver conditions, load times, and set points. In addition, Tech 2 controls make it easy to set virgin-to-regrind ratios. Clear, digital settings give the exact percentage. No more guessing.

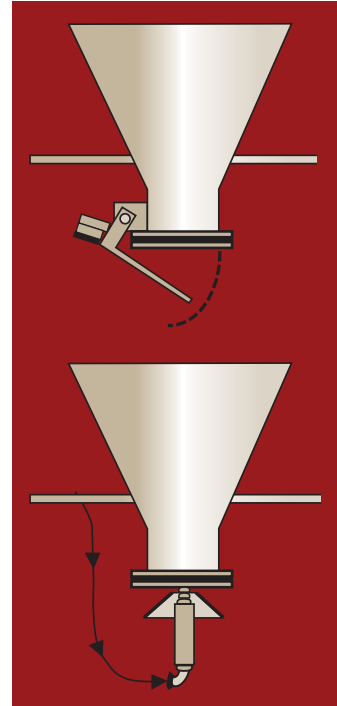


OPTIONAL CONICAL DUMP VALVE

This valve uses an air cylinder to open and close the material discharge to assure a good vacuum seal when difficult or high static materials are being used.

SELF CLEANING:

Designed for automatic self-cleaning, the VM-Series Loader uses Compressed Air Filter Blow Down after each loading sequence to keep the internal filter cartridges clean and in peak operating performance.



VM2P
Internal Filter
Cartridge Assembly



VMIBP
Internal Filter
Cartridge



Loader Accessories Kit Included

- Manual
- Flexible Hose & Hose Clamps
- Stainless Steel Pick-up Tube

SPECIFICATIONS

	VMIBP	VM2P
Capacity (lbs./hr)	400	800
Hopper Volume (cu. ft.)	0.3	1.2
Ratio Loading	Optional	Optional
Automatic Filter	STD	STD
Loader Height (in.)	38.5	44.5
Stainless Steel Hopper	Optional	Optional
Microprocessor Controls	Optional	Optional
Motor (HP)	1/2	7/8



Call: 248.362.0960

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