

Model 100-01

Rotary Meter/Air

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General Description:

Compact and portable, the Model 100-01 (Formerly M100) is completely air driven. No electrical connections are required for this unit. The Model 100-01 is ideal for general purpose applications or in hazardous environments such as explosive atmospheres where electrical operations are to be kept at a minimum. This model can also achieve flow rates as high as 3 lbs/min with up to 3000 psi material pressure, used exclusively for manual dispensing.

Features:

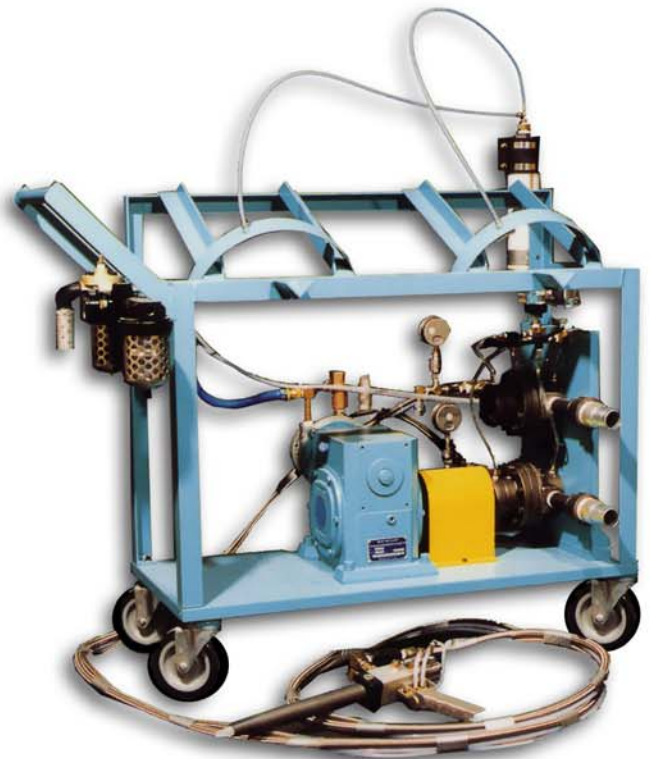
- Positive displacement, hardened Gerotor pumps
- All air operated
- Completely portable unit
- Fully adjustable flow rate
- Ratios adjustable 1:1 to 10:1 (simple gear change)
- Low maintenance - few moving parts
- Built tough for the shop floor
- Pressure gauges allow quick troubleshooting
- Safety rupture discs protect equipment
- Production proven since 1983
- Disposable mixers (no flush system)

Specifications:

- Cart dimensions: 16" x 36" x 18" (without pail rack)
- 25 SCFM required at full output
- 3000 psi maximum material pressure
- Flow rates to 3 lbs/min (depending on material viscosity)

Options:

- Solvent pump and accessories (flush system)
- Pail rack (for gravity flowable materials)
- Drum Rack (for gravity-flowable materials)
- Transfer pumps (for high-viscosity)
- Booms to carry hoses and gun
- Auto purge
- Desiccant air dryer



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