

# Model 100-05

## Rotary Meter/Air

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#### General Description:

Economical, compact and portable, the Model 100-05 (Formerly M100MM) is completely air driven and controlled. No electrical connections are required for this unit. This is a less expensive and more compact version of our legendary Model 100-01. This unit 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 achieve flow rates as high as 3 lbs/min with up to 3000 psi material pressure, used exclusively for manual dispensing.

#### Features:

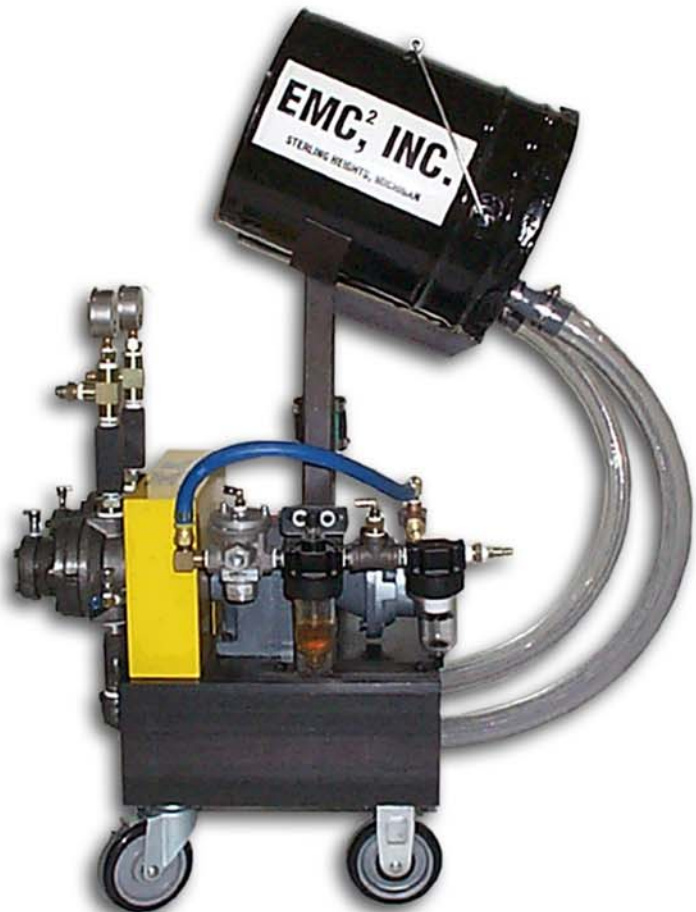
- Positive displacement Gerotor pumps
- All air operated
- Completely portable unit
- Fully adjustable flow rate
- Ratios adjustable 1:1 to 10:1 (simple gear change)
- Low maintenance - few moving parts
- Built tough for the shop floor
- Pressure gauges allow quick troubleshooting
- Safety rupture discs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

#### Specifications:

- Cart dimensions: 18" x 18" x 24" (without pail rack)
- 25 SCFM required at full output
- 3000 psi maximum material pressure
- Flow rates to 2.5 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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