

PDT 2K Electric Rotary Meter

PDT's 2K Electric Rotary Meter is perfect for robotic applications of any two-part material. Precise and fast, the 2K Electric Rotary Meter rotates Gerotor dispensing pumps using electric variable frequency drives to allow great variety in dispensing rates. The system can achieve flow rates as high as 3 lbs per minute with up to 3000 PSI material pressure, and easily adjustable mix ratios of 1:1 to 4:1.

FEATURES:

- Air operated gun
- Programmable flow rates
- Positive displacement Gerotor pump
- Pressure gauges for quick troubleshooting
- Protective guarding for operator safety
- Safety rupture discs protect equipment
- Tough, quality-checked build
- Completely portable
- Low maintenance
- Proven design, quality-checked build
- Reliable post-sale service

OPTIONS:

- Disposable mixers for no flush systems
- Solvent pumps/accessories for flush systems
- Pail rack for gravity flowable materials
- Drum rack for gravity-flowable materials
- Transfer pumps for high-viscosity materials
- Booms to support hoses and gun
- Auto or manually-operated dispensing guns
- Different Voltages
- Auto purge
- System integration
- Full-service engineering

SPECIFICATIONS:

- Cart dimensions: 18" x 18" x 24" (without pail rack)
- Flow rates to 2.5 lbs/min depending on material viscosity
- Voltage requirement 120 Volts, Single Phase
- 10 SCFM @60-80 PSI required

WHY PDT?

- Automation and dispensing expertise to fully support your project and streamline transactions.
- Both turnkey and custom solutions to help you improve manufacturing productivity.
- Established quality procedures ensure superior products that keep customers coming back.
- Personal, attentive customer service, competitive pricing, and ongoing product support.

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PRECISION

DISPENSE

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