



Serving industry since 1971



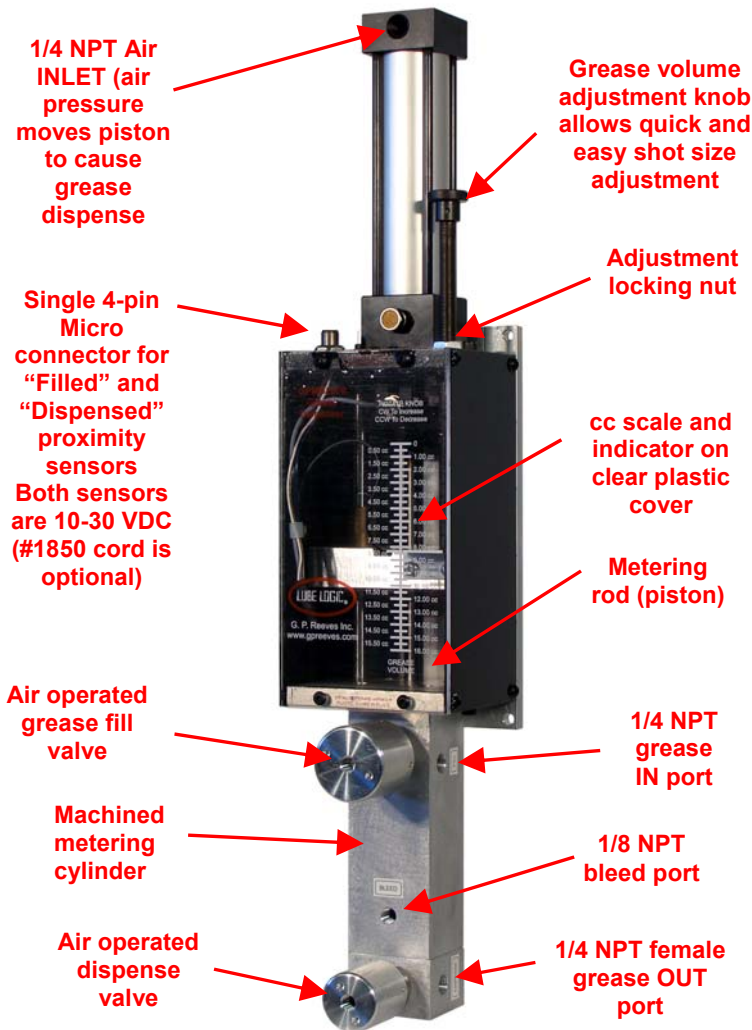
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GPMD2000 SERIES GREASE DISPENSERS

Reliable, PLC compatible, air-operated, single-acting, volumetric piston dispenser

Photo shows GPMD2009 Other models are similar



- Accurate repetitive dispensing regardless of temperature and viscosity changes
- Dispense up to 10 shots per minute at maximum shot size
- Function with almost any oil or grease to 1,000,000 centipoise
- Air operated check valves prevent leaking
- Visual indication of adjustment and function
- Operate with grease inlet pressure between 400 and 3,000 p.s.i.

Photo on the right shows similar grease dispensers installed on a machine used to manufacture truck steering components



NOTE: Dispensers should always be installed as close to the dispense points as possible

GPMD2000 series dispenser are positive displacement and include two air pilot operated check valves, two piston position proximity sensors, a stroke adjustment mechanism, a cc scale, and require 10-30 VDC and two or three 3-way air valves and a minimum of 55 p.s.i. compressed air for operation.

Part Number	Adjustable Grease Volume
GPMD2008	0.50 to 7.31 cc
GPMD2009	1 to 16 cc
GPMD2011	0.10 to 1.50 cc
GPMD2012	0.05 to 0.40 cc

OPTIONS

Part Number	Description
1850	Cord with 4-pin Micro connector
3850	Bleed valve with 1/8 NPT ports
EPS1001	Electronic Pressure Sensor – 0-60 bar (870 p.s.i.), SAE 04 male pressure fitting, 0 to 10 Volt output, 4-pin Micro connector. Includes a sample program for use with A-B Micrologix PLC. This sensor requires an analog input to the user's PLC.