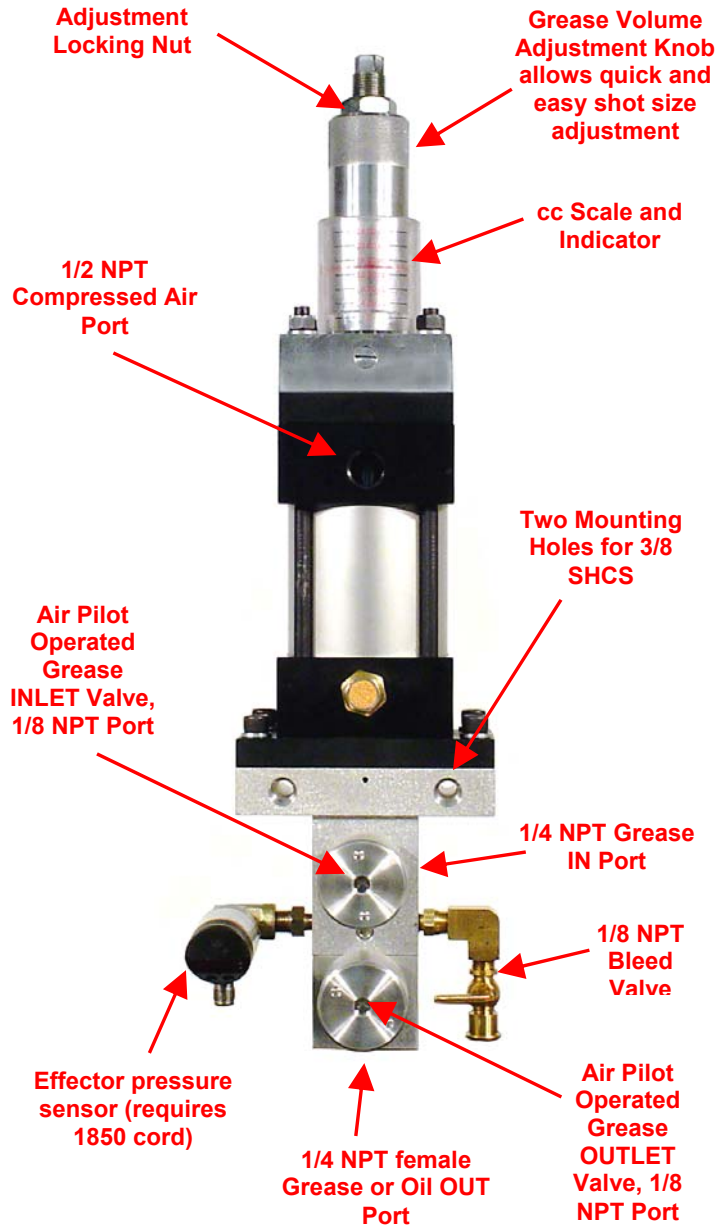


GPMD3002 Automatic Grease Dispenser

RELIABLE and PLC COMPATIBLE

Air-operated single-acting metered shot grease dispenser



- Accurate repetitive dispensing of 6 to 25 cubic centimeter shots
- Dispenses up to 10 shots per minute at maximum shot size
- Functions with almost any oil or grease to 1,000,000 centipoise
- Air powered outlet valve prevents leaking at up to 3000 p.s.i.
- Air powered inlet valve facilitates quick fill
- Visual indication of adjustment and function
- Operates with grease inlet pressure of up to 150 p.s.i.
- This Dispenser Has Air Pilot Operated Grease Inlet and Outlet Valves For optimum Control and Performance.

Dispense boost ratio is 10 to 1
 Normal operating temperature is 50 to 120° F.
 Shipping weight is 25 lb.
 Drawing KA6163 shows dimensions
 Drawing KA6164 is Hydraulic/Pneumatic schematic

OPTIONS	
KA5680 (Install on grease IN port)	Grease Pressure Regulator 0-400 p.s.i. Inlet Pressure, 0-100 p.s.i. Outlet Pressure, Brass Body, 1/4" Ports, 1/8" Gauge Ports
1850	Cord with 4-pin Micro connector. (One required for customer-provided Effector PN7200 pressure sensor)

The GPMD3002 is an air-operated positive displacement grease dispenser adjustable between 6 and 25 cc. Dispenser is complete with 1/4 NPT outlet port, 1/8 NPT bleed port, air pilot operated cartridge valves for inlet and outlet, 1/8 NPT port for pressure sensor, and manual grease bleed valve. Maximum recommended grease inlet pressure is 150 p.s.i. to facilitate grease compression testing using integral Effector PN7200 pressure sensor. Boost ratio is 10 to 1.

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