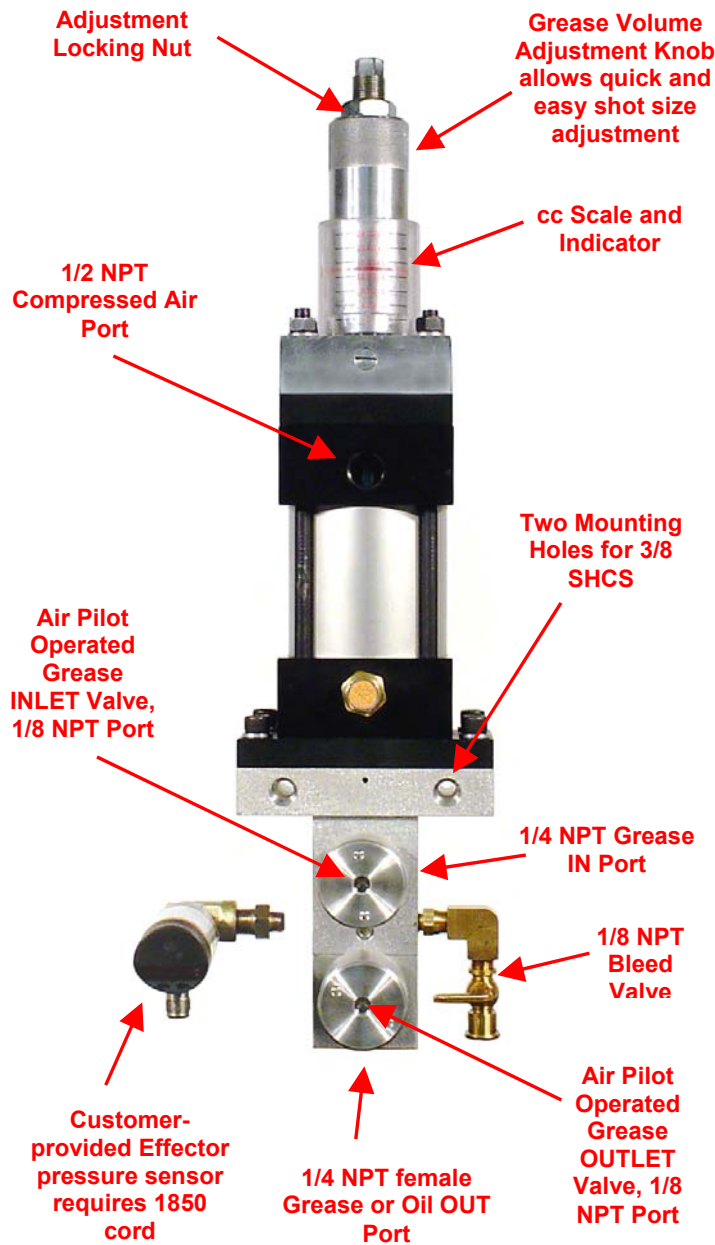


GPMD3003 Automatic Grease Dispenser

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 KA6160 shows dimensions

Drawing KA6161 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
3861	Effector PN7200 electronic pressure sensor has 4 digit numerical display, 1/4 NPT IN port, and Dual DC PNP/NPN output
1850	Cord with 4-pin Micro connector. (One required for customer-provided Effector PN7200 pressure sensor)

The GPMD3003 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 customer-provided pressure sensor. Boost ratio is 10 to 1.

G. P. Reeves Inc. 12764 Greenly Street Holland, MI 49424

Phone: 888.399.8893

Fax: 616.399.8867

Web Site: <http://gpreeves.com>