



Serving industry since 1971



G. P. Reeves Inc.
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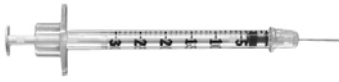
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STACKABLE MD SERIES

Air-operated piston dispensers for grease and oil

- Accurate repetitive dispensing of 0.0004 to 0.066 cubic centimeter shots, depending on model
- Dispense up to 120 shots per minute at maximum shot size
- Output check valve prevents dripping or leaking
- Functions with almost any grease or oil

- Manifold mountable for easy plumbing of the air and grease or oil
- Multiple dispensers can be stacked on same manifold base
- Operate with 3-way NC air valve
- Supplied with low pressure grease or oil

-  Accuracy similar to a hypodermic
Measure grease dose size by adjusting piston stroke

- Change shot size quickly and easily  "Fifty click" lockable knob allows precise grease or oil shot size adjustment.

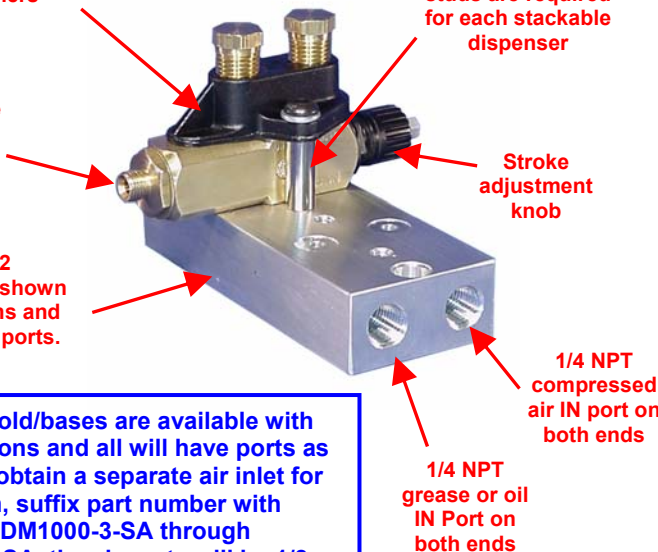
KA1462 clamp kit (one required for each stack) includes clamp, pipe plugs, bolts, and lock washers

Two number 0378 studs are required for each stackable dispenser

Male grease or oil OUTLET (see part number for size)

Stroke adjustment knob

The MDM1000-2 manifold/base shown has two stations and common air in ports.



Other manifold/bases are available with up to 8 stations and all will have ports as shown. To obtain a separate air inlet for each station, suffix part number with "SA". On MDM1000-3-SA through MDM1000-8-SA, the air ports will be 1/8 NPT and will be located on the side of the manifold, not on the ends.

1/4 NPT compressed air IN port on both ends
1/4 NPT grease or oil IN Port on both ends

STACKABLE MD SPECIFICATIONS

Max. Viscosity	NLGI 3 grease
Air pressure	40 to 120 p.s.i.
Operating temp.	50 to 120°F. (10-50°C.)

Need more grease?



GPMD1017 shown

GPMD1000 series dispensers can be installed on the same manifolds and can dispense from 0.04 to 1.25 cc per actuation.



0.04 cc on a dime



1.25 cc on a quarter

Shot size reference

Stackable MD Part Numbers and Descriptions For non-shut-off, suffix part number with "N" (Other Models Are Available – Consult Factory)

Part Number	Maximum Shot Size in cubic inches	Boost Ratio	Max. Material Inlet Pressure	Outlet port size and male threads
KA3651	.001 (.016 cc)	36 to 1	150 p.s.i.	1/8" tube (5/16-24)
KA7130	.001 (.016 cc)	36 to 1	150 p.s.i.	5/32 tube (5/16-24)
KA6134	.002 (.033 cc)	24 to 1	110 p.s.i.	1/8" tube (5/16-24)
KA1774	.004 (.066 cc)	12 to 1	60 p.s.i.	1/8" tube (5/16-24)
KA6017	.004 (.066 cc)	12 to 1	100 p.s.i.	1/8" tube (5/16-24)
KA4495	.002 (.033 cc)	24 to 1	150 p.s.i.	5/32 tube (5/16-24)
KA4496	.004 (.066 cc)	12 to 1	150 p.s.i.	5/32 tube (5/16-24)
KA2360	.002 (.033 cc)	24 to 1	100 p.s.i.	3/16 tube (3/8-24)
KA1453	.004 (.066 cc)	12 to 1	100 p.s.i.	3/16 tube (3/8-24)

Shot size Reference



0.0004 cc spots on a dime

0.0655 cc spot on a dime

