



Hydraulic Pump

Alemite's new 8600 series hydraulic powered pump offers a wide range of grease output in a compact design. This pump features a compact footprint and, since it is hydraulically powered, there is no need for a bulky compressor. This makes the 8600 series an ideal choice for automatic lubrication systems installed on mobile equipment where space is limited.

Features

- Hydraulic powered with sturdy construction
- Compact footprint
- Pressure automatically drops when motor stops to prevent over lubrication
- Includes pressure and flow regulators
- 1 year warranty

Benefits

- Requires minimal space and does not require bulky compressor
- Runs on existing hydraulic system
- Operates reliably even at low temperatures/no icing
- Does not require separate vent valve for small- to medium-sized injector type systems (depends on grease viscosity, number of lubrication points and ambient temperature)
- Durable, robust performance for years of reliable, trouble-free service
- Adjustable to meet each specific application
- Available in multiple sizes for small or large applications; fits 35#, 60# 120# and 400# containers



Markets/Applications

Transfer Lines • Centralized Lubrication Systems • Mining • Off-Road Equipment • Construction

Specifications

Product #	Description	Container Size	Output Pressure	Delivery*	Input Pressure** (psi)	Input Flow (GPM)	System Pressure (psi)	Max. Hydraulic Fluid
8600-A	Grease Pump with cover & follower	35 lb.	Up to 3,500 psi	6 to 30 cu in./min	300 to 600	2 to 7	300 to 3,500	250°F
8602-A	Grease Pump	35 lb.	Up to 3,500 psi	6 to 30 cu in./min	300 to 600	2 to 7	300 to 3,500	250°F
8600-B	Grease Pump with cover & follower	120 lb.	Up to 3,500 psi	6 to 30 cu in./min	300 to 600	2 to 7	300 to 3,500	250°F
8602-B	Grease Pump	120 lb.	Up to 3,500 psi	6 to 30 cu in./min	300 to 600	2 to 7	300 to 3,500	250°F
8600-C	Grease Pump with cover & follower	400 lb.	Up to 3,500 psi	6 to 30 cu in./min	300 to 600	2 to 7	300 to 3,500	250°F
8602-C	Grease Pump	400 lb.	Up to 3,500 psi	6 to 30 cu in./min	300 to 600	2 to 7	300 to 3,500	250°F
8600-D	Grease Pump with Container	60 lb.	Up to 3,500 psi	6 to 30 cu in./min	300 to 600	2 to 7	300 to 3,500	250°F
8602-D	Grease Pump	60 lb.	Up to 3,500 psi	6 to 30 cu in./min	300 to 600	2 to 7	300 to 3,500	250°F
8600-E	Grease Pump with Container and Vent Valve	60 lb.	Up to 3,500 psi	6 to 30 cu in./min	300 to 600	2 to 7	300 to 3,500	250°F

*Tested with NLGI #2 grease at 80° F

**Regulated; regulator included



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