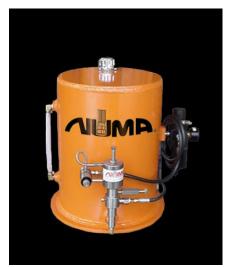


# **LUBRICATION SYSTEM**

- Available in 15 gallon (57 liter) and 45 gallon (170 liter) models
- Positive displacement air operated pump
- Allows a consistent volume of rock drill oil to be supplied to the hammer unlike venturi systems
- Pump includes a set screw which allows for proper amount of oil to be pumped
- Single pump system pumps up to 16 quarts/hr (15 liters/hr)
- Double pump system available for larger diameter hammers
- Outlet pressure up to 1500 psi (103.5 Bar)
- Other sizes and custom made capacities may be available upon request

Цаттак	Rock Drill Oil	Hammar	Rock Drill Oil
Hammer	Volume Required	панние	Volume Required
3" - 4"	1 qt/hr (1 L/hr)	12"	5 qts/hr (5 L/hr)
5" - 6"	2 qts/hr (2 L/hr)	18"	10 qts/hr (10 L/hr)
8"	3 qts/hr (3 L/hr)	24"	16 qts/hr (15 L/hr)
10"	4 qts/hr (4 L/hr)	33"	20 qts/hr (19 L/hr)

NOTE: If using environmentally friendly rock drill oils, increase injection rate by 25%



"15 Gallon Lubricator"



"45 Gallon Lubricator"



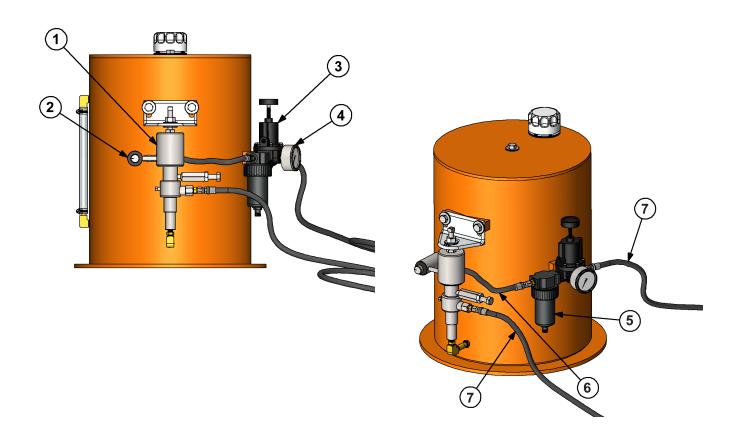
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# **LUBRICATION SYSTEM**



#### **Part Identification**

- (1) Positive Displacement Lubricator Pump
- (2) Pump Timer Assembly
- (3) Air Pressure Regulator
- (4) Pressure Gage 0-500 PSI
- (5) Air Filter
- (6) High Pressure Hose 1/4 JIC x 12"
- (7) High Pressure Hose 1/4 JIC x 72"

### Lubricator 15 Gallon HP Assembly\*

\* Lubricator 45 Gallon HP Assembly has the same components as the 15 Gallon Assembly except for a taller Tank Body and longer PVC Tubing.



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