

FEATURES

- 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 20 quarts/hr (19 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



"15 Gallon Lubricator"



"45 Gallon Lubricator"

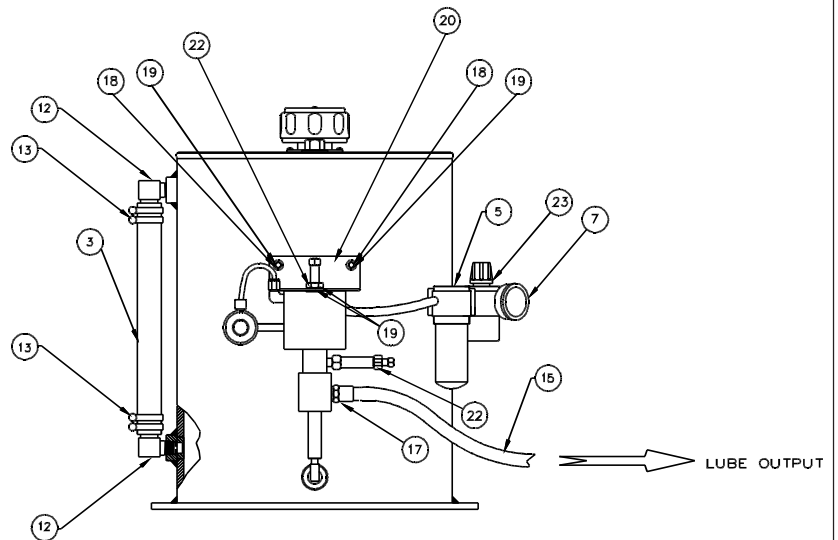
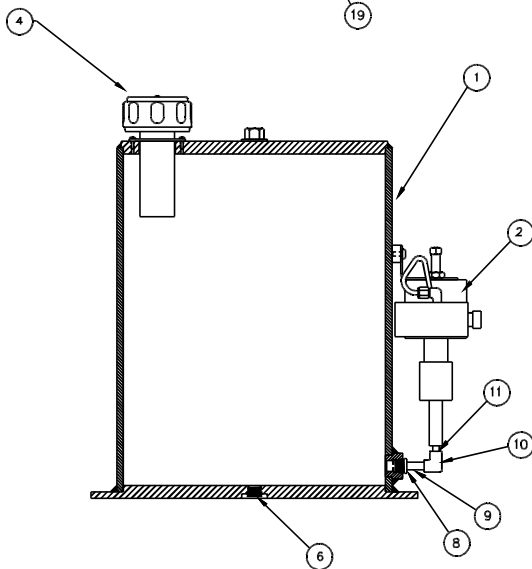
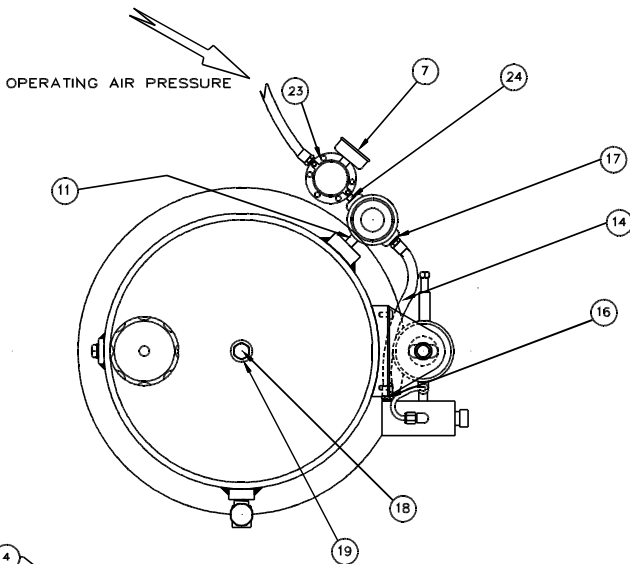
Hammer	Rock Drill Oil Volume Required	Hammer	Rock Drill Oil Volume Required
3" - 4"	1 qt/hr (1 L/hr)	12"	5 qts/hr (5 L/hr)
5" - 6"	2 qts/hr (2 L/hr)	18"	10 qts/hr (10 L/hr)
8"	3 qts/hr (3 L/hr)	24"	16 qts/hr (15 L/hr)
10"	4 qts/hr (4 L/hr)	33"	20 qts/hr (19 L/hr)

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

LUBRICATION SYSTEM

Part Identification

- (1) Lubricator Tank Body
- (2) Positive Displacement Lubricator Pump
- (3) PVC Tubing Clear Braided
- (4) Tank Filler / Breather
- (5) Air Filter
- (6) Hex Socket Pipe Plug
- (7) Pressure Gage
- (8) Reducing Bushing 3/8" - 1/4" NPT
- (9) Nipple 1/4" NPT X 2"
- (10) Elbow 1/4" NPT 90 Degrees
- (11) Nipple 1/4" NPT Close
- (12) Elbow 3/8" NPT X 1/2" Hose 90 Degrees
- (13) Hose Clamp
- (14) Air Supply Hose
- (15) Output Hose
- (16) Hose Adaptor 1/8" NPT X 1/4" JIC
- (17) Hose Adaptor 1/4" NPT X 1/4" JIC
- (18) Hex Bolt 1/2" - 13 X 3/4"
- (19) Flat Washer 1/2"
- (20) Pump Bracket
- (21) Hex Nut 1/2" - 13 UNC
- (22) Hex Nut 1/2" - 20 UNF
- (23) High Pressure Regulator
- (24) Nipple 1/4" NPT Close HD



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.