LUBRICATION SYSTEM

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

<table>
<thead>
<tr>
<th>Hammer Volume Required</th>
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<tbody>
<tr>
<td>3” - 4” 1 qt/hr (1 L/hr)</td>
<td>12” 5 qts/hr (5 L/hr)</td>
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<tr>
<td>5” - 6” 2 qts/hr (2 L/hr)</td>
<td>18” 10 qts/hr (10 L/hr)</td>
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<tr>
<td>8” 3 qts/hr (3 L/hr)</td>
<td>24” 16 qts/hr (15 L/hr)</td>
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<tr>
<td>10” 4 qts/hr (4 L/hr)</td>
<td>33” 20 qts/hr (19 L/hr)</td>
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NOTE: If using environmentally friendly rock drill oils, increase injection rate by 25%
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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.