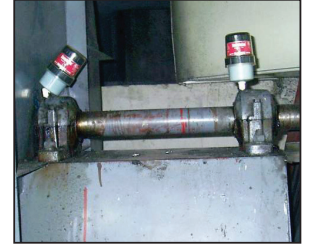




EasyLube

Single-point Lubricator



Alemite's battery-operated EasyLube lubricator is ideal for equipment requiring continuous lubrication, especially equipment installed in remote, difficult-to-access, and/or difficult-to-work in areas. This self-contained unit dispenses grease or oil and provides worry-free operation with the microprocessor control and monitoring functions. The unit can be remote mounted up to 15 feet away from lube point to dispense grease or oil. Dispensing time can be set from one to twelve months and unit can be turned off for machine downtime.

Technical Specifications	
Part Number	1746-150
Dispenses	Grease & Oil
Dispensing Time	1 to 12 months
Amount/Cycle oz (mm)	0.014 (0.417)
Capacity	5 oz (150 ml)
Dimensions	3-1/3" x 6" (85mm x 155mm)
Operation	6V x 1.3 Ah lithium battery
Temperature Range	-5F to 140 F (-20 C to 60 C)
Operating Pressure	75 to 150 psi (5 to 10 bar)
Weight	1lb (557 g) empty
Connection	1/2" NPT (m)
Refillable	Yes
UL Approval	Class I Division 2 Group B, C, D; Class II Division 2 Group F, G

Applications

Alemite's EasyLube lubricator is designed for applications in a wide range of industries: pulp&paper, petrochemical, automotive, power generation, mining, construction, food processing, cement, water/waste treatment, and general industry. Some of the typical applications are:

- Motors & Generators
- Pumps
- Conveyor
- Open gears
- Roller rail systems
- Cranes & Hoists
- Chain & Rails
- Fans & Blowers
- Qyarrues
- Windlass
- Sliding Guideways
- Compressors

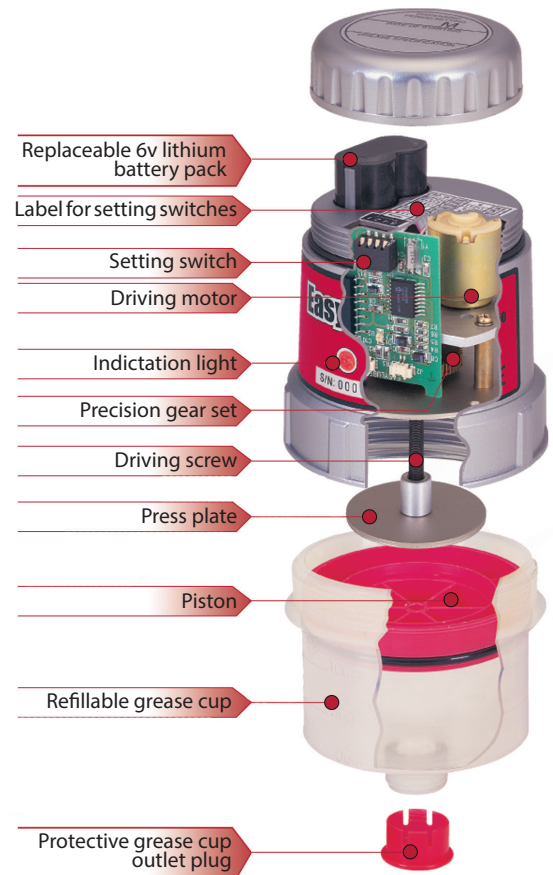
Period Months	Time Scan Between Cycles (h)	Setting	Dispensing Grease Volume		
			Daily 24 h oz (mm)	Weekly 7 days oz (ml)	Weekly 30 days oz (ml)
1	2	1	0.17 (5.0)	1.18 (34.9)	5.07 (149.9)
2	3	2	0.08 (2.4)	0.59 (17.4)	2.54 (75.1)
3	4	2+1	0.06 (1.8)	0.39 (11.5)	1.69 (50.0)
4	8	4	0.04 (1.2)	0.30 (8.9)	1.27 (37.5)
5	10	4+1	0.03 (0.9)	0.24 (7.1)	1.01 (29.9)
6	15	4+2	0.03 (0.9)	0.20 (5.9)	0.85 (25.1)
7	14	4+2+1	0.02 (0.6)	0.17 (5.0)	0.72 (21.3)
8	16	8	0.02 (0.6)	0.15 (4.4)	0.63 (18.6)
9	18	8+1	0.02 (0.6)	0.13 (3.8)	0.56 (16.6)
10	20	8+2	0.02 (0.6)	0.12 (3.5)	0.51 (15.1)
11	22	8+2+1	0.02 (0.6)	0.11 (3.3)	0.46 (13.6)
12	24	8+4	0.01 (0.3)	0.10 (3.0)	0.42 (12.4)



EasyLube Single-point Lubricator

Features and Benefits

- Refillable grease cup allows unit to be used repeatedly
- Corrosion, dust and moisture resistant
- Rating UL rated for Class I, Division 2, Groups B, C and D; Class II, Division 2, Groups F & G hazardous locations
- Explosion-Proof
- Operates with a balanced pressure from bearing resistance
- Warning light flashes when grease supply is exhausted or feed blockage occurs or when encountering excessive back pressure
- Can be remote mounted up to 15 feet away from lube point for difficult-to-reach areas
- Dispensing time can be set from 1 to 12 months and unit can be turned off for machine downtime



Accessories

Part No.	Description	Part No.	Description
339592	Adapter straight, 1/2" (f) x 1/8" (m)	339591	Adapter, 45° straight, 1/2" (f) x 1/8" (m)
339594	Adapter straight, 1/2" (f) x 1/4" (m)	339593	Adapter, 45° straight, 1/2" (f) x 1/4" (m)
339596	Adapter straight, 1/2" (f) x 3/8" (m)	339595	Adapter, 45° straight, 1/2" (f) x 3/8" (m)
339600	Adapter straight, 1/2" (f) x 8" (m)	339599	Adapter, 45° straight, 1/2" (f) x 8" (m)
339602	Adapter straight, 1/2" (f) x 10" (m)	339601	Adapter, 45° straight, 1/2" (f) x 10" (m)
339597	Remote mounting bracket for 8mm plastic tubing	339598	Remote mounting bracket for 1/4" metal tubing
339588	Refillable Grease Cup PT 1/2" (m)	339589	Refil Grease Positioning Cover
339590	Refill Grease Nipple	339603	5/8" round brush
387387	1-1/2" round brush	387388	2-1/4" flat brush
387390	Check valve, 1/4" (f) x 1/4" (m)	387391	Oil throttle, 1/8" (f) x 1/8" (m)



1057 521 Corporate Center Dr.
Suite 100
Fort Mill, SC 29707
Toll Free U.S.: 866-4-Alemite
Toll Free Canada: 800-267-8022
International: 803-802-0001
Fax U.S.: 800-648-3917
Fax Canada: 800-267-2880
Fax International: 803-802-0192
www.alemite.com