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Alemite offers a selection of pumps to meet your fluid handling and dispensing needs. Each pump is designed to deliver reliable, consistent performance to keep your operation running smoothly.

OIL PUMPS

Alemite Oil Pumps are ideal for applications where fluids are piped to multiple outlets. Combined with Alemite Hose Reels, Dispensing Valves and Meters, Alemite Oil Pumps deliver motor oils, gear oils, cutting oils, hydraulic oils, machine coolants, automatic transmission fluids and a wide range of petroleum based fluids from tanks, drums, totes and pails. Alemite Oil Pumps can be used for bulk transfer or direct delivery from the original container.

Pneumatic RAM - Stationary

Alemite Stationary RAM Pumps deliver fast, quiet and efficient operation, and are rugged enough to handle challenging oil applications. RAM pumps are durable, and can operate at rates up to 20 gallons (75 liters) per minute.

FEATURES:

- Handles fluids up to SAE 140
- Meets OSHA noise requirements - 85 dB
- 3" (76 mm) diameter air motor
- Will mount to 1-½ in. (38 mm) suction pipe from remote tank - 1 in. (25 mm) for model 9970
- Recommended for piped installations of short to moderate length
- Easy serviceability
- ¼" (6 mm) air inlet



9968

Product #	Drum Size	Material Inlet	Material Outlet	Pump Ratio	Delivery (per minute)	Bung Adapter	Weight
9916-A1	Stub	1-1/2" NPTF(f)	1/2" NPTF(f)	1:1	16 gallon (60 liter)	Integral	17 lb (7 kg)
9918-A	Stub	1-1/2" NPTF(f)	1/2" NPTF(f)	3:1	9 gallon (34 liter)	Integral	17 lb (7 kg)
9920	—	1" NPTF(f)	1" NPTF(f)	1:1	20 gallon (75 liter)	No	18 lb (8 kg)
9960	16 gallon (60 liter)	1-1/2" NPTF(f)	1/2" NPTF(f)	5:1	7 gallon (26 liter)	326750-B1	18 lb (8 kg)
9960-A ^{(1) (2)}	16 gallon (60 liter)	1-1/2" NPTF(f)	1/2" NPTF(f)	5:1	7 gallon (26 liter)	No	17 lb (7 kg)
9968	Stub	1-1/2" NPTF(f)	1/2" NPTF(f)	5:1	7 gallon (26 liter)	326750-B1	14 lb (6 kg)
9968-A	Stub	1-1/2" NPTF(f)	1/2" NPTF(f)	5:1	7 gallon (26 liter)	No	17 lb (7 kg)
9969-B ⁽²⁾	55 gallon (208 liter)	1-1/2" NPTF(f)	1/2" NPTF(f)	5:1	7 gallon (26 liter)	326750-B1	18 lb (8 kg)
9970	Stub	1" NPTF(f)	3/8" NPTF(f)	10:1	3.5 gallon (13 liter)	326750-E1	11 lb (5 kg)

⁽¹⁾ Includes drum cover

⁽²⁾ Includes downtube

OIL PUMPS

Pneumatic RAM - Portable

Alemite's Portable RAM Pump provides fast, quiet and efficient operation, and is recommended for use with gear oils.

FEATURES:

- 4 gallons (15 liters) per minute delivery
- SAE 140 gear oil, 150 psi (10 bar)
- Meets OSHA noise requirements - 85 dB
- 3" (76 mm) diameter air motor
- Built in control valve holster, to keep hose and handle safely off of floor
- Steel dolly with durable casters
- Dispensing valve (included) designed for hard to reach areas, such as vehicle rear axles
- Easy serviceability
- 1/4" air inlet

INCLUDES:

- Drum cover (338145)
- Control valve (7492)
- 5.5 ft (1.5 m) material hose (317813-5F)
- In line electronic meter (3679)
- Steel dolly (316315-5)



Product #	Air Inlet	Drum Size	Pump Ratio	Delivery (per minute)	Bare Pump	Weight
9961-1	1/4" NPTF(f)	16 gallon /120 lb (60 liter)	5:1	4 gallon (15 liter)	9968-A	40 lb (18 kg)

OIL PUMPS

Pneumatic - Standard Duty

Alemite H-Pumps are designed for medium pressure industrial applications, featuring exceptional reliability and service life.

FEATURES:

- 2-7/16" (62 mm) diameter air motor
- Handles 10, 20 and 30W oils
- Will mount to 1 1/2" (38 mm) suction tube from remote tank
- Double toggle air valve trip mechanism prevents binding or stalling
- Corrosion resistant chrome finish on piston rods reduces packing wear
- Center flow, micro-lapped high pressure air valve provides very long life
- Self aligning, heavy acme threads provide safely locked linkage
- Requires appropriate downtube
-

**8568-A4****343086 PACKAGE INCLUDES:**

- 4:1 ratio pump (8568-A4)
- 16 gallons (60 liters) cover (338977)
- Drum dolly (316315-5)
- 7 ft (2 m) material hose (317813-7)
- Electronic meter (3673)
- Filter/Regulator (7936)

Product #	Drum Size	Material Inlet	Material Outlet	Pump Ratio	Delivery (per minute)	Bung Adapter	Weight
8568-A4	Stub	1-1/2" NPTF(f)	3/8" NPTF(f)	4:1	3 gallon (11 liter)	326750	14 lb (6 kg)

OIL PUMPS

Pneumatic - Industrial

FEATURES:

- 4 1/4" – 6" (108 mm - 152 mm) diameter air motor
- Recommended for pumping distances over 100 feet (30.5 m)
- Includes air connector and quick detach air coupler
- Requires bung adapter, cover and muffler (not included, refer to table below)
- Requires appropriate downtube
- 3/4" (19 mm) air inlet and outlet



7783-A4

Product #	Drum Size	Material Inlet	Material Outlet	Pump Ratio	Delivery (per minute)	Cover	Bung Adapter	Muffler	Weight
7783-A4	55 gallon (208 liter)	—	1/2" NPTF(f)	6:1	10 gallon (37.8 liter)	323847-4	326750-B1	324170	55 lb (25 kg)
7783-C4	Stub	1-1/2" NPTF(f)	1/2" NPTF(f)	6:1	10 gallon (37.8 liter)	Varies ⁽¹⁾	326750-B1	324170	45 lb (20 kg)
7793-A1	55 gallon (208 liter)	—	1/2" NPTF(f)	12:1	6.5 gallon (24.5 liter)	323847-4	326750-B1	324170	75 lb (34 kg)
7793-C	Stub	1-1/2" NPTF(f)	1/2" NPTF(f)	12:1	6.5 gallon (24.5 liter)	Varies ⁽¹⁾	326750-B1	324170	65 lb (29 kg)

⁽¹⁾Varies based on drum size. See 54 for Cover information.

GREASE PUMPS

Alemite Grease Pumps are designed to handle a wide range of applications, fluid viscosities and system pressures. Combined with Alemite Hose Reels, Dispensing Valves and Meters, Alemite Grease Pumps deliver lubricant from tanks, drums, totes and pails.

Pneumatic RAM - Stationary

Alemite Stationary RAM Pumps deliver fast, quiet and efficient operation. Capable of delivery up to 4.5 pounds (2.04 kg) per minute, RAM double acting grease pumps reduce line pulsation and allow lower operating pressure. They are designed for piped installations of moderate length.

FEATURES:

- 3" (76 mm) diameter air motor
- Recommended for piped installations up to 150 feet (45.5 m)
- Meets OSHA noise requirements - 85 dB
- Easy 360° adjustment of material outlet and air inlet
- May be used with or without lubricator
- Easy access air motor and spool – without removing downtube
- Flexible follower for straight or tapered containers
- Easy serviceability
- Air Inlet: ¼" NPTF(f)



9950-A1

Product #	Drum Size	Material Outlet	Pump Ratio	Delivery (per minute)	Follower	Cover	Weight
9940	120 lb (50 kg)	3/8" NPTF(f)	70:1	3.25 lb (1.47 kg)	338802	338371	28 lb (12 kg)
9949	400 lb (180 kg)	3/8" NPTF(f)	70:1	3.25 lb (1.47 kg)	338911	338163	32 lb (14 kg)
9950-1	120 lb (50 kg)	3/8" NPTF(f)	50:1	4.5 lb (2.04 kg)	338802	338371	19 lb (8 kg)
9950-A1	120 lb (50 kg)	3/8" NPTF(f)	50:1	4.5 lb (2.04 kg)	338802 (included)	338371 (included)	32 lb (14 kg)
9979	400 lb (180 kg)	3/8" NPTF(f)	50:1	4.5 lb (2.04 kg)	338911	338163	25 lb (11 kg)
9979-A	400 lb (180 kg)	3/8" NPTF(f)	50:1	4.5 lb (2.04 kg)	338911 (included)	338163 (included)	49 lb (22 kg)
9950-C1	20 kg	3/8" NPTF(f)	50:1	4.5 lb (2.04 kg)	338992	338982	18 lb (8 kg)
9950-D1	400 lb (180 kg)	3/8" NPTF(f)	50:1	4.5 lb (2.04 kg)	338911	338984	23 lb (10 kg)
9930	Bulk	3/8" NPTF(f)	50:1	4.5 lb (2.04 kg)	Not required	Not required	16 lb (7 kg)

GREASE PUMPS

Pneumatic RAM - Portable

Alemite's Portable RAM Pump provides fast, quiet and efficient operation. Many models come equipped with accessories required for quick, easy installation and set up.

FEATURES:

- 3" (76 mm) diameter air motor
- Meets OSHA noise requirements - 85 dB
- Flexible follower for straight or tapered containers
- ¼" air inlet
- Easy serviceability



9911-A1

Product #	Drum Size	Material Outlet	Pump Ratio	Delivery (per minute)	Follower	Cover	Bare Pump	Dolly	Weight
9911-A1 ⁽¹⁾	35 lb / 70 lb Bulk	3/8" NPTF(f)	50:1	4.5 lb (2.04 kg)	337665 ⁽²⁾ / 338802 ⁽²⁾	323496-A4	9911-R1	393629	68 lb (31 kg)
9911-J ⁽¹⁾	35 lb	3/8" NPTF(f)	50:1	4.5 lb (2.04 kg)	337665	338166	9911-1	—	29 lb (13 kg)
9911-H1 ⁽¹⁾	35 lb	3/8" NPTF(f)	50:1	4.5 lb (2.04 kg)	337665	338166	9911-1	—	25 lb (11 kg)
9911-Z1 ⁽¹⁾	35 lb	3/8" NPTF(f)	50:1	4.5 lb (2.04 kg)	337665	338166	9911-1	338958	50 lb (23 kg)
9941	120 lb (50 kg)	3/8" NPTF(f)	70:1	3.25 lb (1.47 kg)	338802	338371	9940	316315-5	54 lb (24 kg)
9951-1 ⁽¹⁾	120 lb (50 kg)	3/8" NPTF(f)	50:1	4.5 lb (2.04 kg)	338802	338371	9950-1	316315-5	50 lb (23 kg)
9951-S1 ⁽¹⁾	120 lb (50 kg)	3/8" NPTF(f)	50:1	4.5 lb (2.04 kg)	338802	338371	9950-1	—	37 lb (17 kg)
9951-T1 ⁽¹⁾	120 lb (50 kg)	3/8" NPTF(f)	50:1	4.5 lb (2.04 kg)	338802	338371	9950-1	338958	57 lb (26 kg)
9911-HB1 ⁽¹⁾	20 kg	3/8" NPTF(f)	50:1	4.5 lb (2.04 kg)	338992	338982	—	338958 ⁽³⁾	50 lb (23 kg)
9911-HC1 ⁽¹⁾	120 lb (50 kg)	3/8" NPTF(f)	50:1	4.5 lb (2.04 kg)	338993	338983	—	338958 ⁽³⁾	50 lb (23 kg)
9911-C1	35 lb	3/8" NPTF(f)	50:1	4.5 lb (2.04 kg)	337665	338166 (included)	9911-1	—	21 lb (10 kg)

⁽¹⁾Includes control valve (6320-3), material hose (317875-7) and Z swivel (52752)

⁽²⁾Must be purchased separately

⁽³⁾338958 dolly not included

GREASE PUMPS

Pneumatic Standard Duty - Stationary

Alemite H Pumps are designed for intermittent use in medium or high pressure industrial applications. Double acting H Pumps handle lightweight and fibrous lubricants.

FEATURES:

- Positive priming – handles light to heavy grease
- 2-7/16 (62 mm) (50:1) - 3" (76 mm) (70:1) diameter air motor
- Double toggle air valve prevents binding or stalling
- Corrosion resistant piston rod finish reduces packing wear
- Micro-lapped air valve provides very long life
- Flexible follower for straight or tapered containers
- Self aligning, heavy acme threads secure the linkage
- Recommended for moderate length pipe installations
- 1/4" (6 mm) air inlet
- Delivery in table based on NLGI #2 at 77 °F (25 °C), 150 psi (10 bar)

**8549-B1**

INCLUDED ITEMS - 8540 SERIES:

- Pressurtrol (319800-1), limits air supply to pump when pressure reaches 7,500 PSI (516 bar)
- Models 8549-B1 and 8559-B include Air Connector, Quick Detach Air Coupler and Bung Adapter

343084 PACKAGE INCLUDES:

- 120 lb (54 kg) Drum Dolly (316315-5)

Product #	Material Outlet	Pump Ratio	Delivery (per minute)	Follower ⁽¹⁾	Container Size ⁽¹⁾	Cover ⁽¹⁾	Bare Pump ⁽¹⁾	Weight
8549-C	3/8" NPTF(f)	70:1	1.8 lb (0.8 kg)	338911	400 lb (180 kg)	318040-4	331378-B1	35 lb (15.9 kg)
8549-B1	3/8" NPTF(f)	70:1	1.8 lb (0.8 kg)	338911	400 lb (180 kg)	318040-4	331378-B1	35 lb (15.9 kg)
8540-B	3/8" NPTF(f)	70:1	1.8 lb (0.8 kg)	338802	120 lb (50 kg)	338371	331378-A1	32 lb (14.5 kg)
8540-A1	3/8" NPTF(f)	70:1	1.8 lb (0.8 kg)	338802 (included)	120 lb (50 kg)	338371 (included)	331378-A1	35 lb (15.9 kg)
331378-E1	3/8" NPTF(f)	70:1	1.8 lb (0.8 kg)	338991	12.5 kg	338981	—	29 lb (13.2 kg)
331378-F1	3/8" NPTF(f)	70:1	1.8 lb (0.8 kg)	338991	12.5 kg	338981	—	30 lb (13.6 kg)
331378-H1	3/8" NPTF(f)	70:1	1.8 lb (0.8 kg)	338992	20 kg	338982	—	31 lb (14.1 kg)
8559-B	3/8" NPTF(f)	50:1	2.5 lb (1 kg)	338911	400 lb (180 kg)	318040-4	331380-B5	35 lb (15.9 kg)
8550-A1	3/8" NPTF(f)	50:1	2.5 lb (1 kg)	338802 (included)	120 lb (50 kg)	338371 (included)	331380-A5	35 lb (15.9 kg)
331380-E1	3/8" NPTF(f)	50:1	2.5 lb (1 kg)	338991	12.5 kg	338981	—	30 lb (13.6 kg)
331380-M1	3/8" NPTF(f)	50:1	2.5 lb (1 kg)	338992	20 kg	338982	—	31 lb (14.1 kg)
343084	3/8" NPTF(f)	50:1	2.5 lb (1 kg)	338802 (included)	120 lb (50 kg)	338371	331380-A5	54 lb (24.5 kg)
343085	3/8" NPTF(f)	50:1	2.5 lb (1 kg)	338911 (included)	400 lb (180 kg)	318040-4	331380-B5	48 lb (21.7 kg)

⁽¹⁾ Optional/recommended accessories not included with pump unless noted

GREASE PUMPS

Pneumatic Standard Duty - Portable

Alemite Portable H Pumps are designed for intermittent use in medium or high pressure industrial applications, providing easy portability. Double acting H Pumps handle lightweight and fibrous lubricants.

FEATURES:

- 1/4" NPSI air inlet
- Versatile, durable pump which will deliver a range of light to heavy fluids



Product #	Material Outlet	Pump Ratio	Delivery (per minute)	Follower	Container Size	Cover	Weight
8541-5	3/8" NPTF(f)	70:1	1.8 lb (0.8 kg)	338802 (included)	120 lb (50 kg)	338371	57 lb (25.8 kg)
8553-2	3/8" NPTF(f)	26:1	0.75 gallon (2.8 liter)	—	35 lb	338166	41 lb (18.5 kg)

GREASE PUMPS

Pneumatic Industrial

Alemite Industrial Pumps deliver viscous fluids and lubricants up to NLGI #3. These reliable continuous duty pumps maintain pressure over long distances.

FEATURES:

- 4-1/4" (108 mm) standard air motor - 6" (152 mm) air motor for 7795-A5, 7795-B5, 7736
- 7784-A4 is designed for heavy gear oil and lubricants up to NLGI #1
- Tote tank pumps designed for horizontal mounting
- Recommended for pumping distances over 100 feet (30.5 m)
- 3/4" NPTF air inlet

INCLUDES:

- Air Connector
- Quick Detach Air Coupler
- Tote tank pumps include male 3" (76 mm) Cam Lock Adapter for mounting pump to bulk grease container

**7784-A4****7786-A5**

RECOMMENDED ACCESSORIES

- Bung Adapter (326750-B1)
- Air Hose (317811-5)

Product #	Drum Size	Material Outlet	Pump Ratio	Delivery (per minute)	Follower	Cover	Operating Pressure	Muffler	Material Hose	Weight
7784-A4	400 lb (180 kg)	1/2" NPTF(f)	25:1	32 lb (14.5 kg)	338912	323847-4	200 psi (13.8 bar)	324170	317882-7	69 lb (31 kg)
7785-A5	400 lb (180 kg)	1/2" NPTF(f)	40:1	22 lb (10 kg)	338912	323847-4	200 psi (13.8 bar)	324170	317882-7	77 lb (35 kg)
7785-B5	120 lb (50 kg)	1/2" NPTF(f)	40:1	22 lb (10 kg)	338804	323800-4	200 psi (13.8 bar)	324170	317882-7	67 lb (30 kg)
7786-A5	400 lb (180 kg)	1/2" NPTF(f)	75:1	12 lb (5.4 kg)	338912	323847-4	100 psi (6.9 bar)	324170	317882-7	69 lb (31 kg)
7786-C	120 lb (50 kg)	1/2" NPTF(f)	75:1	12 lb (5.4 kg)	338804	323800-4	100 psi (6.9 bar)	324170	317882-7	67 lb (30 kg)
7795-A5	400 lb (180 kg)	1/2" NPTF(f)	80:1	13 lb (5.9 kg)	338912	323847-4	100 psi (6.9 bar)	324170	317882-7	77 lb (35 kg)
7795-B5	120 lb (50 kg)	1/2" NPTF(f)	80:1	13 lb (5.9 kg)	338804	323800-4	100 psi (6.9 bar)	324170	317882-7	75 lb (34 kg)
7735	Bulk	1/2" NPTF(f)	10:1	73 lb (33 kg)	—	—	100 psi (6.9 bar)	324170	317813-5 +339661	57 lb (26 kg)
7736	Bulk	1-1/4" NPTF(f)	11:1	86 lb (39 kg)	—	—	100 psi (6.9 bar)	324170	317813-5 +339661	70 lb (32 kg)
7730	Bulk	1/2" NPTF(f)	75:1	12.5 lb (5.6 kg)	—	—	100 psi (6.9 bar)	324170	317876-5	62 lb (28 kg)

Note: Follower, Cover and Muffler sold separately.

GREASE PUMPS

Electric Grease Pump

Alemite's Electric Grease Pump "Rockcrusher" is designed for heavy duty industrial and mining applications, where compressed air or hydraulic service is not available.

FEATURES:

- 115V, 50/60 Hz ¾ HP motor
- 25 ft (7.6 m) 3 wire electric cable
- Recommended for use with 25 ft (7.6 m) of hose or less
- Helix arm assembly provides positive feed for thick lubricants at low pressures
- No follower plate required

INCLUDES:

- 10 ft (3 m) Hose
- Z Swivel (B52752)
- Control Valve (6320-3)



7175-R4

Product #	Container Capacity	Maximum Pressure	Delivery (per minute)	Weight
7175-R4	40 lb (18 liter)	5,000 psi ⁽¹⁾ (344.5 bar)	14 oz (397 g) NLGI#1 grease, 70 °F (21 °C)	168 lb (76 kg)

⁽¹⁾Built in switch shuts off motor

GREASE PUMPS

Hydraulic

Hydraulic grease pumps provide cost effective alternative for delivering grease without compressed air. Hydraulic pumps are offered with flow control and centralized lubrication system vent return options.

FEATURES:

- Hydraulic powered
- Compact footprint
- Sturdy, reliable construction
- 600 psi (41 bar) input pressure
- 7,500 psi (516 bar) output pressure
- 3,500 psi (241 bar) system pressure

**8700-A**

RECOMMENDED ACCESSORIES

- Control Manifold (340989)

Product #	Description/Container Size	Delivery (per minute)	Input Flow (per minute)	Hydraulic Fluid Max Temperature	Weight
8700-A	35 lb, bare pump assemblies	16 oz (453.6 g)	2.5 gallon (9.5 liter)	200 °F (93 °C)	34 lb (15.4 kg)
8700-B	120 lb (50 kg), bare pump assemblies	16 oz (453.6 g)	2.5 gallon (9.5 liter)	200 °F (93 °C)	36 lb (16.3 kg)
8700-C	400 lb (180 kg), bare pump assemblies	16 oz (453.6 g)	2.5 gallon (9.5 liter)	200 °F (93 °C)	38 lb (17.2 kg)
8702-A	35 lb, with vent return	16 oz (453.6 g)	2.5 gallon (9.5 liter)	200 °F (93 °C)	34 lb (15.4 kg)
8702-B	120 lb (50 kg), with vent return	16 oz (453.6 g)	2.5 gallon (9.5 liter)	200 °F (93 °C)	36 lb (16.3 kg)
8702-C	400 lb (180 kg), with vent return	16 oz (453.6 g)	2.5 gallon (9.5 liter)	200 °F (93 °C)	38 lb (17.2 kg)
8700-A1	35 lb, with cover and follower	16 oz (453.6 g)	2.5 gallon (9.5 liter)	200 °F (93 °C)	37 lb (16.8 kg)
8700-B1	120 lb (50 kg), with cover and follower	16 oz (453.6 g)	2.5 gallon (9.5 liter)	200 °F (93 °C)	39 lb (17.7 kg)
8700-C1	400 lb (180 kg), with cover and follower	16 oz (453.6 g)	2.5 gallon (9.5 liter)	200 °F (93 °C)	41 lb (18.6 kg)
8702-A1	35 lb, with vent return, cover and follower	16 oz (453.6 g)	2.5 gallon (9.5 liter)	200 °F (93 °C)	37 lb (16.8 kg)
8702-B1	120 lb (50 kg), with vent return, cover and follower	16 oz (453.6 g)	2.5 gallon (9.5 liter)	200 °F (93 °C)	39 lb (17.7 kg)
8702-C1	400 lb (180 kg), with vent return, cover and follower	16 oz (453.6 g)	2.5 gallon (9.5 liter)	200 °F (93 °C)	41 lb (18.6 kg)
340992	35 lb, with control manifold	16 oz (453.6 g)	2.5 gallon (9.5 liter)	200 °F (93 °C)	46 lb (20.8 kg)
340993	120 lb (50 kg), with control manifold	16 oz (453.6 g)	2.5 gallon (9.5 liter)	200 °F (93 °C)	48 lb (21.7 kg)
340994	400 lb (180 kg), with control manifold	16 oz (453.6 g)	2.5 gallon (9.5 liter)	200 °F (93 °C)	50 lb (22.7 kg)
340997	35 lb, with vent return and control manifold	16 oz (453.6 g)	2.5 gallon (9.5 liter)	200 °F (93 °C)	46 lb (20.8 kg)
340998	120 lb (50 kg), with vent return and control manifold	16 oz (453.6 g)	2.5 gallon (9.5 liter)	200 °F (93 °C)	48 lb (21.7 kg)
340999	400 lb (180 kg), with vent return and control manifold	16 oz (453.6 g)	2.5 gallon (9.5 liter)	200 °F (93 °C)	50 lb (22.7 kg)

MANUAL PUMPS

Alemite Manual Pumps are simple to operate and require no electricity or compressed air. Alemite offers a variety of models fitting 25 lb (11.3 kg) pails up to 400 lb (180 kg) drums.

Bucket Pumps

7181 Series

FEATURES:

- Adjustable lever adapts pump to lubricant type and operating conditions
- Includes 2 check valves – one at the bottom located on rod, and a second valve mid-way in the tube for increased volume

RECOMMENDED ACCESSORIES:

- Hose Assembly (317854-5F)
- Portable Cart (6777-5)



7181-4

Product #	Description	Materials	Outlet	Capacity	Delivery (per stroke)	Pressure	Included Items	Weight
7181-4	High Volume Bucket Pump	Oil, Grease	3/8" NPTF(f)	3.7 gallon (14 liter)	1 oz (28.3 g)	up to 500 psi (34.5 bar)	Check valves, Container	19 lb (8.6 kg)
7181-K	High Volume Bucket Pump Assembly with Hose and Nozzle	Oil, Grease	3/8" NPTF(f)	3.7 gallon (14 liter)	1 oz (28.3 g)	up to 500 psi (34.5 bar)	Low Pressure Hose (317807-5F) & Nozzle Assembly (306610)	20 lb (9 kg)

MANUAL PUMPS

Bucket Pumps

7149 Series

FEATURES:

- Multi-Pressure capability
- Adjustable lever with 3 positions to adapt pump to lubricant type and operating conditions

RECOMMENDED ACCESSORIES:

- Hose Assembly – Hydraulic Narrow Fitting (322434)
- Hose Assembly – Giant Button Head (6615-G)
- Hose Assembly – Standard Button Head (6616-G)
- Portable Cart (6777-5)



7149-4



7149-T

Product #	Description	Material	Outlet	Capacity	Delivery (per stroke)	Pressure	Included Items	Weight
7149-4	Multi Pressure Bucket Pump	Oil	3/8" NPTF(f)	5 gallon (19 liter)	1/3 oz (9.4 g)	2,500 - 5,000 psi (172 - 345 bar)	Container	18 lb (8.2 kg)
7149-A4	Multi Pressure Bucket Pump Assembly	Oil	3/8" NPTF(f)	5 gallon (19 liter)	1/3 oz (9.4 g)	2,500 - 5,000 psi (172 - 345 bar)	Hose Assembly (322434), Container	21 lb (9.5 kg)
7149-E4	Multi Pressure Bucket Pump Assembly	Oil	3/8" NPTF(f)	5 gallon (19 liter)	1/3 oz (9.4 g)	2,500 - 5,000 psi (172 - 345 bar)	Hose and Coupler Assembly (6616-G), Buttonhead Fitting (A1188), Plug Button, Container	21 lb (9.5 kg)
7149-T	Multi Pressure Bucket Pump Assembly with Porta-Cart	Oil	3/8" NPTF(f)	5 gallon (19 liter)	1/3 oz (9.4 g)	2,500 - 5,000 psi (172 - 345 bar)	Porta-Cart (6777-5), Container (7149-4)	32 lb (14.5 kg)

MANUAL PUMPS

Bucket Pumps

6713-4

FEATURES:

- High Pressure to deliver oil and grease up to NLGI #3
- Manually operated pressure relief valve relieves pressure without removing connection to lubrication point

RECOMMENDED ACCESSORIES:

- Follower Plate (314898)
- Portable Cart (6777-5)
- Hose Assembly
- Button Head Coupler (319702)
- Swivel (B52750)
- Saf-T-Vent Coupling (310428)



6713-4

Product #	Description	Materials	Outlet	Capacity	Delivery (per stroke)	Pressure	Included Items	Weight
6713-4	High Pressure Bucket Pump	Oil, Grease (up to NLGI #3)	1/4" NPTF(f)	30 lb (13.6 kg)	0.0625 oz (1.8 g)	up to 15,000 psi (1,033.5 bar)	Container	30 lb (13.6 kg)

7531 Series

FEATURES:

- Delivers greases up to NLGI #3
- For use with standard or tapered pails
- Mounts directly to original 35 lb (15.9 kg). container
- For use with standard or tapered pails
- Carrying handle

INCLUDES:

- 5 ft (1.5 m) Hose and Coupler Assembly (322434)
- Flexible Follower Plate (337665)



7531-4

Product #	Description	Materials	Outlet	Capacity	Delivery (per stroke)	Pressure	Cover	Weight
7531-4	Manual Grease Pump (for use with pails)	Grease (up to NLGI #3)	3/8" NPTF(f)	35 lb	0.20 oz (5.7 g)	up to 3,500 psi (241.2 bar)	not included	35 lb (16 kg)
7531-A4	Manual Grease Pump (for use with pails), metric	Grease (up to NLGI #3)	3/8" NPTF(f)	20 Kg.	0.20 oz (5.7 g)	up to 3,500 psi (241.2 bar)	337729 (included)	45 lb (20 kg)

MANUAL PUMPS

Loader Pumps - Grease

Alemite Grease Loader Pumps are used to fill loader fitting equipped grease guns quickly and efficiently. Loader Pumps reduce the chance for contaminants to be introduced into the grease container and lubrication points.

FEATURES:

- Pumps for 35 lb (15.9 kg), 120 lb (54.4 kg), and 400 lb (180 kg) containers
- Available with or without Cover and Follower Plate

**7537-4****7538-4****7539-4****7118-1**

Product #	Description	Drum Size	Delivery	Pressure	Included Items	Weight
7537-4	Volume Delivery Loader Pump	35 lb standard or tapered pail	1 lb (0.43 kg) /6 strokes	500 psi (34.5 bar)	Cover (337729), Flexible Follower (338825), Loader Extension (317219), Loader Coupler (306741)	11 lb (5 kg)
7538-4	Volume Delivery Loader Pump	120 lb (50 kg)	1 lb (0.43 kg) /6 strokes	500 psi (34.5 bar)	Cover (328245-4), Flexible Follower (338803), Loader Extension (317219), Loader Coupler (306741)	19 lb (8.6 kg)
7539-4	Volume Delivery Loader Pump	400 lb (180 kg)	1 lb (0.43 kg) /6 strokes	500 psi (34.5 bar)	Recommended Items (Not Included): Drum Cover (318040-4), Follower Plate (338923), Dolly for 400 lb (181.2 kg) container (336899)	25 lb (11.3 kg)
7118-1	Standard Duty Loader Pump	25 lb and 35 lb pails	1 oz (28.3 g) per stroke	500 psi (34.5 bar)	Cover, Flexible Follower, Loader Coupler, Loader Fitting	6 lb (2.7 kg)

MANUAL PUMPS

Oil Dispensing Pumps

FEATURES:

- Compatible with oils and gear lubrication
- Attach directly to original container
- 2 lever positions to adjust delivery rate



7533-4



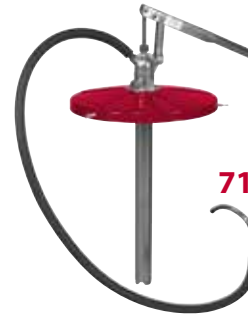
7534-4



7535-4



8570-5



7117-1

Product #	Description	Drum Size	Outlet	Delivery (per stroke)	Included Items	Weight
7533-4	Dual Leverage Pump	5 gallon	1/2" NPTF(f)	2.6 oz (73.7 g)	5-1/2 ft (1.7 m) Hose (317809-5F), Curved Nozzle (306610), Pail Cover	14 lb (6 kg)
7534-4	Dual Leverage Pump	16 gallon (60 liter)	1/2" NPTF(f)	2.6 oz (73.7 g)	5-1/2 ft (1.7 m) Hose (317809-5F), Curved Nozzle (306610), Drum Cover	17 lb (8 kg)
7535-4	Dual Leverage Pump	55 gallon (208 kg)	1/2" NPTF(f)	2.6 oz (73.7 g)	5-1/2 ft (1.7 m) Hose (317809-5F), Curved Nozzle (306610), 2" NPTF(m) Bung Adapter	14 lb (6 kg)
8570-5	Dual Leverage Pump	16 gallon (60 liter)	1/2" NPTF(f)	2.6 oz (73.7 g)	5-1/2 ft (1.7 m) Hose (317809-5F), Curved Nozzle (306610), Drum Cover, In-Line Electronic Meter (3679), Dolly (316315-5)	33 lb (15 kg)
7117-1	Standard Duty Pump	25 - 35 lb pails	1/4" NPTF	2.0 oz (56.7 g)	5 ft (1.5 m) Hose, Curved Nozzle, Pail Cover Assembly	6 lb (3 kg)
F7117	Oil Pump	25 - 35 lb pails	1/4" NPTF	2.0 oz (56.7 g)	Same as 7117-1 except in Display Package	6 lb (3 kg)
F403	Hand Pump, Piston	5 gallon	0.47" (12 mm)	2.3 oz (65.2 g)	4 ft (1.2 m) x 1/2" (12.7 mm) Hose, Non-Drip Nozzle	2 lb (1 kg)
F404	Plastic Pump, Siphon	55 gallon (208 liter)	—	7 gpm	4 ft5" (1.3 m) x 5/8" (22 mm) Hose	1 lb (0.5 kg)

MANUAL PUMPS

Alemite Manual Pumps are simple to operate and require no electricity or compressed air. Alemite offers a variety of models fitting 25 lb (11.3 kg) pails up to 400 lb (181.2 kg) drums.

Other Manual Pumps

6796 – Telescoping Barrel Pump

FEATURES:

- Telescoping suction tube fits all containers up to 55 gallon drums
- Floating check valve allows liquids to drain back from pump when not in use

F401 – Rotary Pump

FEATURES:

- Telescoping tube fits 16 and 55 gallon drums

F406 – Standard Duty Transfer Pump

FEATURES:

- Handles lubricants, solvents, industrial chemicals, additives and non-corrosive liquids



Product #	Description	Drum Size	Delivery (per stroke)	Fluids	Weight
6796	Professional Duty Transfer Pump	Up to 55 gallon (208 liter)	12 oz (340 g)	Lubricants, solvents, thinners, automotive additives, chemicals, non-corrosive liquids	5 lb (2.3 kg)
F401	Rotary Pump	16 gallon (60 liter) and 55 gallon (208 liter)	8.5 oz (241 g)	Variety of petroleum products	15 lb (6.8 kg)
F406	Transfer Pump	15 gallon (57 liter) to 55 gallon (208 liter)	—	Lubricants, solvents, industrial chemicals, additives and non-corrosive liquids	5.4 lb (2.4 kg)

Not for use with water based media, corrosive fluids, acids, or gasoline.

CHEMICAL AND MATERIAL HANDLING PUMPS

Alemite Chemical and Material Handling pumps provide the capabilities and versatility needed for various applications. They are designed to deliver materials from original or bulk storage containers to the point of application.

Light Duty

Alemite Light Duty Class 1 Pumps are designed to handle fluids (<400 cp) such as diesel fuel and light oils, and are recommended for dispensing applications.

FEATURES:

- Quick, efficient transfer of large volume fluids
- Aluminum, stainless steel and nylon construction for compatibility with most fluids, including mild corrosives
- 1/4" air inlet
- Includes downtube for 55 gallon drums



6799

Product #	Wetted Materials	Drum Size	Material Outlet	Seal Material	Pump Ratio	Free Flow (per minute)	Cycles	Weight
6799	Carbon Steel, Aluminum, Stainless Steel, Nylon	55 gallon (208 liter)	1"	PTFE and Buna	1/3:1	30 gallon (113 liter)	30 per gallon (6.7 per liter)	22 lb (10 kg)

CHEMICAL AND MATERIAL HANDLING PUMPS

Alemite Class I and 2 Pumps are designed to handle light to medium fluids (5 to 4,000 cp) such as inks and oils. The double ball downtube ensures positive priming for reliable operation. Recommended for dispensing applications.

Light - Medium Duty

FEATURES:

- Stainless steel and carbon steel models suitable for pumping corrosive liquids
- ¼" air inlet
- Stub pumps require downtube (included with 7216-4)

RECOMMENDED ACCESSORIES:

- Single Post Hoist (2741-4 or 2742-4) for models 7216-S3, 7216-4, 7880-C1
 - Requires Adapter Plate (322593)



7880-C1

Product #	Wetted Materials	Drum Size	Material Inlet	Material Outlet	Seal Material	Pump Ratio	Free Flow (per minute)	Cycles	Weight
7216-4	Carbon Steel	55 gallon (208 liter)	—	1" NPTF(f)	PTFE and Nylon II	1:1	14 gallon (53 liter)	25 per gallon (5.6 per liter)	14 lb (6.3 kg)
7216-A4 ⁽¹⁾	Carbon Steel	55 gallon (208 liter)	—	1" NPTF(f)	PTFE and Nylon II	1:1	14 gallon (53 liter)	25 per gallon (5.6 per liter)	18 lb (8.2 kg)
7216-S3	Stainless Steel	55 gallon (208 liter)	1" NPTF(f)	1" NPTF(f)	PTFE	1:1	14 gallon (53 liter)	25 per gallon (5.6 per liter)	22 lb (10 kg)
7216-B	Carbon Steel	55 gallon (208 liter)	—	3/8" NPTF(f)	Buna	2:1	7 gallon (26 liter)	32 per gallon (7.2 per liter)	18 lb (8.2 kg)
7222-B4	Carbon Steel	Stub	1-1/2" NPTF(f)	1" NPTF(f)	Flouroelastomer	1:1	14 gallon (53 liter)	25 per gallon (5.6 per liter)	12 lb (5.4 kg)
7880-C1	Stainless Steel	Stub	1" NPTF(f)	3/8" NPTF(f)	PTFE	2.5:1	7 gallon (26 liter)	38 per gallon (8.5 per liter)	14 lb (6.3 kg)

⁽¹⁾ Comes with a flexible steel hose.

CHEMICAL AND MATERIAL HANDLING PUMPS

Light - Heavy Duty

Alemite Class 1, 2, and 3 Pumps are designed for pumping light to heavy fluids including coatings, oils, sealants and sound deadeners. Recommended for dispensing, extruding and spraying applications.

Stainless Steel Pump

FEATURES:

- Stainless steel construction and PTFE seals will tolerate pumping corrosive fluids
- 1/4" NPSI air inlet
- Versatile, durable pump which will deliver a range of light to heavy fluids

RECOMMENDED ACCESSORIES:

- Single Post Hoist (2741-4 or 2742-4)
- Adapter Plate (322593) for use with hoist



7835-SDTR1

Product #	Wetted Materials	Drum Size	Material Outlet	Seal Material	Pump Ratio	Free Flow (per minute)	Cycles	Weight
7835-SDTR1	Stainless Steel	55 gallon (208 liter)	3/4" NPTF(f)	PTFE	5:1	5 gallon (19 liter)	25 per gallon (6.6 per liter)	44 lb (20 kg)



CHEMICAL AND MATERIAL HANDLING PUMPS

Medium - Heavy Duty

Alemite Class 2, 3 and 4 Pumps are designed for medium to heavy fluids and medium semi-fluids, including adhesives, sealants and pastes. Power piston downtube combines the priming advantages of a ball check with the performance of an upper chop check to handle heavier loads. Recommended for dispensing, extruding and spraying applications.

FEATURES:

- Stainless steel construction and PTFE seals (model 7886-S5) will tolerate pumping corrosive fluids
- 3/4" NPTF(f) air inlet



7886-S5

Product #	Wetted Materials	Drum Size	Material Outlet	Seal Material	Pump Ratio	Free Flow (per minute)	Cycles	Weight
7886-A5	Carbon Steel	400 lb (180 kg)	1" NPTF(f)	Buna	11:1	13 gallon (49 liter)	30 per gallon (6.7 per liter)	78 lb (35.3 kg)
7886-S5	Stainless Steel	400 lb (180 kg)	1" NPTF(f)	PTFE	11:1	13 gallon (49 liter)	30 per gallon (6.7 per liter)	82 lb (37.2 kg)

CHEMICAL AND MATERIAL HANDLING PUMPS

Undercoating Pumps

Alemite Undercoating Pumps spray materials using air atomizing or airless spray systems. Common applications include spraying adhesives, roof coatings, and similar uses.

FEATURES:

- Double toggle air valve trip mechanism prevents binding or stalling
- Corrosion resistant chrome finish on piston rods reduces packing wear
- 2-7/16" (61.9 mm) air motor
- 1/4" NPSI air inlet
- Material outlet 3/8" NPTF(f)



331571-C5

Product #	Description	Drum Size	Pump Ratio	Delivery (per minute)	Included Items	Weight
331571-A5	Stationary H Pump	120 lb (50 kg)	26:1	5.25 lb (2.4 kg)	–	34 lb (15.4 kg)
331571-B5	Stationary H Pump	400 lb (180 kg)	26:1	5.25 lb (2.4 kg)	–	23 lb (10.4 kg)
331571-C5	Stationary H Pump	35 lb	26:1	5.25 lb (2.4 kg)	–	29 lb (13.1 kg)
8553-2	Portable H Pump	35 lb	26:1	5.25 lb (2.4 kg)	25 ft (7.6 m) Hose (317875-25), Cover (338166), Z Swivel (B52752), Control Valve (6320-3)	50 lb (22.7 kg)

DIAPHRAGM PUMPS

Air Operated

Alemite Diaphragm Pumps are designed for both high volume transfer and dispensing a variety of low viscosity fluids including new oil, used oil, windshield washer fluid, antifreeze, and other materials. Refer to table below for specific pump compatibility.

**8301****8324**

RECOMMENDED ACCESSORIES

- ½" Diaphragm Pump Pressure Relief Kit (343200)
- 1" Diaphragm Pump Pressure Relief Kit (343201)
- Siphon Kit 1" NPT(m) & 1" NPT(f) (SWA306)
- Wall Mounts page 59

Prod. #	Material		Pressure	Body Material	Diaphragm Material	Air Inlet	Recommended Fluids
	Inlet/Outlet	Delivery Rate (per minute)					
≤1/2" Pumps							
8301	1/4"	4 gallon (15 liter)	125 psi (8.6 bar)	Poly	PTFE	1/4"	Windshield Washer Fluid, Antifreeze
8322	1/2"	14 gallon (53 liter)	100 psi (6.9 bar)	Poly	Buna	1/4"	Windshield Washer Fluid, Antifreeze, New/Used Oil, Most Water Based Chemicals
8322-A	1/2"	15 gallon (56 liter)	100 psi (6.9 bar)	Alum.	Buna	1/4"	New/Used Oil
8322-B	1/2"	14 gallon (53 liter)	125 psi (8.6 bar)	Poly	Santoprene	1/4"	Windshield Washer Fluid, Antifreeze, Soaps, Cleaning Fluid, Non-petroleum Cleaning Chemicals
8322-C	1/2"	14 gallon (53 liter)	125 psi (8.6 bar)	Poly	PTFE	1/4"	Concentrates, Corrosives, Water Based Solvents, DEF
8322-D	1/2"	15 gallon (56 liter)	125 psi (8.6 bar)	Alum.	PTFE	1/4"	More universally compatible with solvents, volatiles
1" Pumps							
8323	1"	45 gallon (170 liter)	125 psi (8.6 bar)	Alum.	Buna	1/2"	New/Used Oil
8325 ⁽¹⁾	1"	45 gallon (170 liter)	125 psi (8.6 bar)	Alum.	Buna	1/2"	Antifreeze, New/Used Oil
8327 ⁽¹⁾	1"	45 gallon (170 liter)	125 psi (8.6 bar)	Alum.	PTFE	1/2"	Antifreeze, New/Used Oil
>1" Pumps							
8324	1-1/2"	106 gallon (400 liter)	125 psi (8.6 bar)	Alum.	Buna	3/4"	Antifreeze, New/Used Oil
8329	2	150 gallon (567 liter)	125 psi (8.6 bar)	Alum.	Buna	3/4"	Antifreeze, New/Used Oil
8340	3"	235 gallon (888 liter)	125 psi (8.6 bar)	Alum.	Buna	3/4"	Antifreeze, New/Used Oil

⁽¹⁾ UL Listed

ELECTRIC PUMPS

Electric Transfer Pumps

Alemite Electric Transfer Pumps transfer chemicals and other fluids from drums, tanks and totes.

FEATURES:

- Designed to transfer a wide range of liquids
- Eliminates direct contact with aggressive chemicals, reduces risk for splashing
- No seals to wear out or replace
- Fast – empty a 55 gallon (208 liter) drum in 90 seconds:
35 gallon (132 liter) per minute delivery
- Light weight and portable
- Maximum viscosity is 1,500 cps
- Pumps can “dry run” against a closed valve without damage
- 16 ft (5 m) power cord with ground



Product #	Description	Voltage	Weight
340011	Electric Pump Package, PP Nozzle and Downtube	115V	19 lb (8.6 kg)
340012	Electric Pump Package, PP Nozzle and Downtube	230V	19 lb (8.6 kg)

PUMP/REEL/METER PACKAGE

343076 – Bulk Fluid Tank Package

INCLUDES:

- RAM 5:1 Pump (9968)
- ½" x 50 ft (15.2 m) Oil Reel (8078-D)
- Electronic Meter (3670)
 - with Rigid Extension and Automatic Tip
- ¼" Filter/Regulator (7936)

**NOTE**

Tank, air connecting hose and downtube must be purchased separately.

343077 – Bulk Fluid Tank Package

INCLUDES:

- RAM 5:1 Pump (9968)
- ½" x 50 ft (15.2 m) Oil Reel (8078-D)
- Electronic Meter (3671)
 - with Flexible Extension and Automatic Tip
- ¼" Filter/Regulator (7936)

**NOTE**

Tank, air connecting hose and downtube must be purchased separately.

PUMP ACCESSORIES

Bearing Packers



6709-B4



6598-B



B412

Product #	Bearing Size	Drum Size	Follower	Drum Cover	Weight
6709-A4	19/32" - 8" (15.1 mm - 203.2 mm)	120 lb	338803	328245-4	19 lb (8.6 kg)
6709-B4	19/32" - 8" (15.1 mm - 203.2 mm)	35 lb	338825	337729	15 lb (6.8 kg)
6598-B	3/4" - 6" (19 mm - 152.4 mm)	—	—	—	4 lb (1.8 kg)
B412	3/4" - 4" (19 mm - 101.6 mm)	—	—	—	2 lb (0.9 kg)

PUMP ACCESSORIES

Drum Covers

FEATURES:

- Durable – made with heavy gauge steel
- Drum cover flange provides rigidity and maintains solid position on drum
- Pump mounts in center of cover, and 3 thumb screws clamp over drum rim

**338981**

Product #	Drum Size	Use with Pump	Use	Height	Outer Diameter	Weight
338166	35 lb	RAM, Standard Duty	Grease	2.04" (51.8 mm)	12" (30.5 cm)	4.1 lb (1.9 kg)
338371	120 lb (50 kg)	RAM, Standard Duty	Grease	3.19" (81 mm)	14.88" (37.8 cm)	5.6 lb (2.5 kg)
338163	400 lb (180 kg)	RAM	Grease	1.5" (38.1 mm)	23.91" (60.5 cm)	5.6 lb (2.5 kg)
323800-4	120 lb (50 kg)	Industrial	Oil/Grease/Fluids	1.19" (30.2 mm)	14.88" (37.8 cm)	5.5 lb (2.5 kg)
323847-4	400 lb (180 kg) / 55 gallon (208 liter)	Industrial	Oil/Grease/Fluids	3.5" (88.9 mm)	24.25" (61.5 cm)	19.4 lb (8.8 kg)
338145	16 gallon (50 kg)	RAM 9960, 9968	Oil/Fluids	3.19" (81 mm)	14.88" (37.8 cm)	5.8 lb (2.6 kg)
338981	12.5 kg (276 mm)	Metric Pumps	Grease	1.45" (36.8 mm)	10.87" (27.5 cm)	2.8 lb (1.3 kg)
338982	20 kg (315 mm)	Metric Pumps	Grease	1.71" (43.4 mm)	12.41" (31.5 cm)	3.2 lb (1.4 kg)
338983	50 kg (409 mm)	Metric Pumps	Grease	2.05" (52 mm)	16.09" (40.8 cm)	7.4 lb (3.4 kg)
338984	180 kg (619 mm)	Metric Pumps	Grease	1.57" (39.9 mm)	24.36" (61.8 cm)	13 lb (5.9 kg)

**338977**

Drum Covers - Bung Mount

Product #	Drum Size	Use	Height	Outer Diameter	Bung Opening	Weight
338977	120 lb / 16 gallon	Oil/Grease/Material	3.19" (81 mm)	14.88" (378 mm)	2" NPTF	6.2 lb (2.8 kg)
318040-4	400 lb / 55 gallon	Oil/Grease/Material	1.57" (40 mm)	23.91" (607 mm)	2" NPTF	12.5 lb (5.7 kg)

PUMP ACCESSORIES

Follower Plates



337665



338802



338803

Product #	Drum Size	Use with Pump	Tube Diameter	Outer Diameter	Weight
314898	30 lb	6713-4 (Manual)	7/8" (22.2 mm)	8.44" (21.4 cm)	1.6 lb (0.72 kg)
338801	120 lb	9950 Series	1-1/8" (28.6 mm)	14.14" (35.9 cm)	4.2 lb (1.90 kg)
338802	120 lb	RAM, Standard Duty	1-3/8" (35 mm)	14.14" (35.9 cm)	3.6 lb (1.63 kg)
338803	120 lb	Manual	1-5/8" (41.3 mm)	14.14" (35.9 cm)	3.6 lb (1.63 kg)
338804	120 lb	Industrial	2" (50.8 mm)	14.14" (35.9 cm)	3.6 lb (1.63 kg)
338911	400 lb (180 kg / 597 mm)	RAM, Standard Duty, Metric RAM, H and Super H	1-3/8" (35 mm)	23.53" (59.8 cm)	11 lb (4.98 kg)
338912	400 lb	Industrial	2" (50.8 mm)	23.53" (59.8 cm)	11 lb (4.98 kg)
338923	400 lb	7539-4 (Manual)	1-5/8" (41.3 mm)	23.53" (59.8 cm)	11 lb (4.98 kg)
337665	35 lb	RAM (9911 Series)	1-1/8" (28.6 mm)	11.27" (28.6 cm)	1.7 lb (0.77 kg)
338825	35 lb	7537-4, 6709-B4 (Manual)	1-5/8" (41.3 mm)	11.27" (28.6 cm)	1.9 lb (0.86 kg)
338991	12.5 kg (270 mm)	Metric RAM, H and Super H	29 mm	10.63" (27.0 cm)	2 lb (0.90 kg)
338992	20 kg (330 mm)	Metric RAM, H and Super H	29 mm	12.99" (33.0 cm)	2.4 lb (1.08 kg)
338993	50 kg (390 mm)	Metric RAM, H and Super H	35 mm	15.35" (39.0 cm)	4 lb (1.81 kg)

PUMP ACCESSORIES

Strainers - Lubricant

Product #	Description	Inlet	Outlet	Element Product #	Element Porosity	Weight
380372-B1	Grease, Y Type	1/2" NPTF(f)	1/2" NPTF(f)	328628	138 micron	2.3 lb (1.04 kg)
380372-A1	Oil, Y Type	1/2" NPTF(f)	1/2" NPTF(f)	384847	40 micron	2.3 lb (1.04 kg)
339683	Waste Oil, T Type	1" NPTF(f)	1" NPTF(f)	—	16 mesh	1 lb (0.45 kg)

**380372-B1**

Strainers - Pump Tube

Product #	Use with Pump	Weight
326432	Industrial Heavy Duty	0.7 lb (0.32 kg)
326463-B1	RAM 9911, 9950, 9979 and 9940 Series, Standard Duty	0.3 lb (0.13 kg)

**326463-B1**

Bung Adapters

FEATURES:

- Cast iron construction
- 2" NPTF male to fit standard container openings

Product #	Use with Pump	Tube Size	Weight
326750	RAM and Standard Duty	1-3/8"	1.6 lb (0.72 kg)
326750-B1	Industrial, Material	2"	1.6 lb (0.72 kg)
326750-E1	7537 Series	1-5/8"	1.6 lb (0.72 kg)

**326750-B1**

PUMP ACCESSORIES

Pump Hoists



7818-F5



2741-4



2742-4

Product #	Description	Included Items	Comments	Additional Comments		Weight	Used With Pump #
7818-F5	Bridge Hoist	Guide rods, drum retaining mechanisms, vacuum break, pump air hose assemblies and follower (327690)	Height: 69-1/4" (1.76 m) (lowered), 107" (2.72 m) (raised) Width: 42-1/2" (1.08 m) Depth: 27-3/16" (691 mm) Air inlet: 3/4" NPTF(f) Maximum pressure: 200 psi (13.8 bar) Drum size: 400 lb (180 kg)	Pump Model 7785-A5 7786-A5 7886-A5	Adapter required 327247 327247	370 lb (167.6 kg)	7785-A5 7786-A5 7889-C
2741-4	Single Post Pump Hoist	Hoist, Cover assembly	Height: 62-1/8" (1.6 m) (lowered), 98-5/8" (2.5 m) (raised) Air inlet: 1/4" NPTF (f) Maximum pressure: 150 psi (10.3 bar) Recommended Accessory: Adapter plate (322593) adapts cover assembly to bung mounted pumps	Alemite Industrial Pumps mount directly to the cover assembly		75 lb (34 kg)	7784-A4 7785-A5 7786-A5 7795-A5
2742-4	Single Post Pump Hoist	Hoist, Bracket assembly	Height: 62-1/8" (1.6 m) (lowered), 98-5/8" (2.5 m) (raised) Air inlet: 1/4" NPTF (f) Maximum pressure: 150 psi (10.3 bar) Recommended Accessory: Follower plate (327242) for Class III, IV, and V materials, 400 lb (180 kg)	Alemite Industrial Pumps mount directly to the bracket assembly		75 lb (34 kg)	7784-A4 7785-A5 7785-B5 7786-A5 7786-C 7795-A5 7795-B5

PUMP ACCESSORIES

Pump Hose Assemblies - Manual High Volume and Multi-Pressure

FEATURES:

- Single wire braid construction
- Use with manual grease pump, high volume and multi-pressure bucket pumps

Product #	Use with Pump	Coupling Thread Size	Hose ID	Working Pressure (Maximum)	Hose Length	Weight
317853-5	Manual grease pump, high volume bucket pump, multi-pressure bucket pump	1/8" NPTF(m) x 3/8" NPTF(m)	1/4"	4,400 psi (303 bar)	5 ft (1.5 m)	0.9 lb (0.4 kg)
317854-5F	Manual grease pump, high volume bucket pump, multi-pressure bucket pump	3/8" NPTF(m) x 3/8" NPTF(f)	3/8"	3,200 psi (220 bar)	5.5 ft (1.7 m)	1.7 lb (0.8 kg)

Pump Hose Assemblies - All Manual and High Pressure

FEATURES:

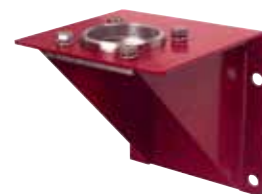
- Use with all manual pumps, including high pressure manual bucket pumps, except for 6713-4

Product #	Use	Coupler	Hose	Hose Length	Swivel	Check Valve	Adapter	Weight
6615-G	Giant Button Head Fittings	304300	317854-5F	5.5 ft (1.7 m)	51219	46405	—	0.5 lb (0.23 kg)
6616-G	Standard Button Head Fittings	42030	317854-5F	5.5 ft (1.7 m)	51219	46405	—	2.5 lb (1.13 kg)
6617-K	Hydraulic Fittings	6304-C	317854-10	10 ft (3.0 m)	—	—	—	3.4 lb (1.54 kg)
322434	Hydraulic Fittings	308730-A	317853-5	5 ft (1.5 m)	—	—	—	1 lb (0.45 kg)

PUMP ACCESSORIES

Wall Brackets

Product #	Use with Pump	Weight
325749	RAM 9916-A1, 9918-A, 9968, 9970, 8568-A4	3.7 lb (1.7 kg)
328190-B4	7783 Series, 7793 Series	10.1 lb (4.6 kg)
343283	Diaphragm Evacuation Pump	10.5 lb (4.8 kg)
343172	Small Wall Mount Bracket Kit for 1/4" to 1/2" AODD Diaphragm Pumps	—
343173	Large Wall Mount Bracket Kit for 1/2" to 2" AODD Diaphragm Pumps	—



325749



343283

PUMP ACCESSORIES

Downtubes

Alemite Downtubes are for use with stub pumps in tank or drum applications. They are produced using PVC, and versions are available for use with or without the low-level cut off (321206).

Used with Pump	16-Gallon V-Cut		55-Gallon V-Cut		250-Gallon V-Cut		275-Gallon V-Cut	
	Product #	Length	Product #	Length	Product #	Length	Product #	Length
7222-B4	338147-10	17.25" (43.8 cm)	338147-3	25.67" (65.2 cm)	338147-1	21.75" (55.2 cm)	338147-4	33.50" (85.1 cm)
7880-C1	—	—	338370-2	28.75" (73.0 cm)	338370-2	28.75" (73.0 cm)	—	—
7783-C4	—	—	338147-1	21.75" (55.2 cm)	338147-1	21.75" (55.2 cm)	—	—
7793-C	—	—	338147-1	21.75" (55.2 cm)	338147-1	21.75" (55.2 cm)	—	—
8568-A4	338147-10	17.25" (43.8 cm)	338147-3	25.67" (65.2 cm)	338147-1	21.75" (55.2 cm)	338147-4	33.50" (85.1 cm)
9916-A1	338147-3	25.67" (65.2 cm)	338147-4	33.50" (85.1 cm)	—	—	338147-9	41.75" (106.0 cm)
9918-A	338147-3	25.67" (65.2 cm)	338147-4	33.50" (85.1 cm)	—	—	338147-9	41.75" (106.0 cm)
9968	338147-1	21.75" (55.2 cm)	338147-2	28.25" (71.8 cm)	338147-3	25.67" (65.2 cm)	338147-7	35.56" (90.3 cm)
9970	—	—	338370-2	28.75" (73.0 cm)	338370-2	28.75" (73.0 cm)	—	—

These downtubes can be added to stub pumps in tanks and drums using low-level cut off (321206).

Used with Pump	16-Gallon Ext.		55-Gallon Ext.		250-Gallon Ext.		275-Gallon Ext.	
	Product #	Length	Product #	Length	Product #	Length	Product #	Length
7222-B4	338246-10	13.38" (34 cm)	338246-3	21.75" (55.2 cm)	338246-1	18" (45.7 cm)	338246-4	29.56" (75 cm)
8568-A4	338246-10	13.38" (34 cm)	338246-3	21.75" (55.2 cm)	338246-1	18" (45.7 cm)	338246-4	29.56" (75 cm)
9916-A1	338246-3	21.75" (55.2 cm)	—	—	—	—	338246-5	36.78" (93.4 cm)
9918-A	338246-3	21.75" (55.2 cm)	—	—	—	—	338246-5	36.78" (93.4 cm)
9968	—	—	—	—	338246-3	21.75" (55.2 cm)	—	—