

Power and performance for any application

Alemite cordless grease guns deliver a strong uninterrupted flow of lubricant for proper and efficient equipment maintenance. The design featuring the motor in the handle provides excellent balance with an extremely durable glass fiber reinforced housing.

20 Volt Lithium-lon (597 & 596 Series)⁽¹⁾

FEATURES:

- LCD with real-time information:
 - Grease meter
 - Cartridge level
 - Battery capacity gauge
- High and low flow settings
- LED flashlight with on/off control
- Patented airflow management optimizes motor and transmission life

INCLUDES:

- 20 V Battery (models available with one or two batteries)
- · Battery Charger
- · Heavy Duty Carrying Case

Accessories for the 597 & 596 Series:

- 20 V 2.5A Li-lon Battery (343291)
- 20 V 4.0A Li-lon Battery (343521)
- 110 V/60 Hz Battery Charger (343500)
- 220 V/50 Hz European Battery Charger (343501)
- 12/24 V DC Mobile Charger (343289)

Up to 40 cartridges per battery charge! 597 Series





Cordless Grease Gun Kits

Kits include: Grease Gun, Battery Charger, (1 or 2) Batteries, and Carrying Case



Backlit LCD Readout

LCD Features:

- Battery charge indicator
- Cartridge level
- Grease dispense meter

Reset Button

- Resets various functions
- Selects ounces or grams
- Turns flashlight on/off

Two Speed Flow Rates

- High speed/Low pressure
- Low speed/High pressure



14.4 Volt Lithium-Ion (586 Series)

FEATURES:

- Glass-fiber-reinforced nylon housing for superior impact and wear resistance
- Patented airflow management system optimizes motor and transmission life
- Handle includes tube guide and charge indicator
- Convenient 3-way loading cartridge, bulk or suction
- Patented automatic universal follower no need to flip follower when changing loading methods

Accessories for the 586 Series:

- 14.4 V Li-Ion Battery (343432)
- 110 V/60 Hz Battery Charger (343500)
- 220 V/50 Hz European Battery Charger (343501)
- 12/24 V DC Mobile Charger (343289)



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| | | | | Flow Rate (per minute) | | Cartridges (per charge) | | |
|--------------------------|-------------|----------------------------------|-----------------------------|---------------------------|-----------------------|----------------------------|--------------|-----------------|
| Product # ⁽²⁾ | Charger | Li-lon Battery | Pressure | High | Low | High Speed | Low Speed | Tool Weight |
| 597-A | 110 V/60 Hz | (1) 20V, 4000 mAh ⁽¹⁾ | 10,000 psi <i>(690 bar)</i> | 6.0 oz <i>(170 g)</i> | 4.0 oz (113 g) | 38 | 40 | 7.0 lb (3.2 kg) |
| 597-B | 110 V/60 Hz | (2) 20V, 4000 mAh ⁽¹⁾ | 10,000 psi <i>(690 bar)</i> | 6.0 oz <i>(170 g)</i> | 4.0 oz <i>(113 g)</i> | 38 | 40 | 7.0 lb (3.2 kg) |
| 597-C (EU) | 220 V/50 Hz | (1) 20V, 4000 mAh ⁽¹⁾ | 10,000 psi <i>(690 bar)</i> | 6.0 oz <i>(170 g)</i> | 4.0 oz (113 g) | 38 | 40 | 7.0 lb (3.2 kg) |
| 597-D (EU) | 220 V/50 Hz | (2) 20V, 4000 mAh ⁽¹⁾ | 10,000 psi <i>(690 bar)</i> | 6.0 oz <i>(170 g)</i> | 4.0 oz (113 g) | 38 | 40 | 7.0 lb (3.2 kg) |
| | | | | | | | | |
| 596-A1 | 110 V/60 Hz | (1) 20V, 2500 mAh ⁽¹⁾ | 10,000 psi <i>(690 bar)</i> | 6.0 oz <i>(170 g)</i> | 4.0 oz (113 g) | 23 | 24 | 6.3 lb (2.9 kg) |
| 596-B1 | 110 V/60 Hz | (2) 20V, 2500 mAh ⁽¹⁾ | 10,000 psi <i>(690 bar)</i> | 6.0 oz <i>(170 g)</i> | 4.0 oz (113 g) | 23 | 24 | 6.3 lb (2.9 kg) |
| 596-C1 (EU) | 220 V/50 Hz | (1) 20V, 2500 mAh ⁽¹⁾ | 10,000 psi <i>(690 bar)</i> | 6.0 oz <i>(170 g)</i> | 4.0 oz (113 g) | 23 | 24 | 6.3 lb (2.9 kg) |
| 596-D1 (EU) | 220 V/50 Hz | (2) 20V, 2500 mAh ⁽¹⁾ | 10,000 psi <i>(690 bar)</i> | 6.0 oz <i>(170 g)</i> | 4.0 oz <i>(113 g)</i> | 23 | 24 | 6.3 lb (2.9 kg) |
| | | | | | | | | |
| 586-A | 120 V/60 Hz | (1) 14.4V, 2000 mAh | 10,000 psi <i>(690 bar)</i> | 5.6 oz | (159 g) | 1 | 5 | 6.3 lb (2.9 kg) |
| 586-B | 120 V/60 Hz | (2) 14.4V, 2000 mAh | 10,000 psi <i>(690 bar)</i> | 5.6 oz <i>(159 g)</i> | | 15 | | 6.3 lb (3.1 kg) |
| 586-C (EU) | 230 V/50 Hz | (1) 14.4V, 2000 mAh | 10,000 psi <i>(690 bar)</i> | 5.6 oz <i>(159 g)</i> | | 15 | | 6.3 lb (2.9 kg) |
| 586-D (EU) | 230 V/50 Hz | (2) 14.4V, 2000 mAh | 10,000 psi <i>(690 bar)</i> | 5.6 oz <i>(159 g)</i> | | 15 | | 6.3 lb (3.1 kg) |

⁽¹⁾ Maximum initial voltage, 18V nominal

ADDITIONAL GREASE GUN ACCESSORIES

Accessories including couplers, mobile chargers and grease meters maximize the productivity of Alemite grease gun.



| Product # | Description | | | |
|-----------|------------------------------|--|--|--|
| 6800 | Lever-Action Coupler | | | |
| 3530 | Grease meter | | | |
| 339812 | Carrying strap | | | |
| 340067 | 36" (90 cm) Hose replacement | | | |
| 340338 | Relief valve | | | |
| 343170 | Flashlight (LED) with clip | | | |
| 308730 | Grease coupler replacement | | | |
| 322610 | Bulk loader fitting | | | |
| F331035 | Grease gun holder | | | |

 $[\]ensuremath{^{\text{(2)}}}$ All kits include a charger and carrying case.



MANUAL GREASE GUNS

Alemite Professional Series Grease Guns are designed to consistently deliver excellent performance, and are known for their reliability and durability. Available in standard and high volume models.



| Product # | Description | Pressure | Delivery | Cylinder Capacity | Included Items |
|-----------|--------------------------|-----------------------------|---|----------------------|--|
| 500 | Lever gun | 10,000 psi <i>(690 bar)</i> | 1 oz <i>(28 g) /</i> 21 strokes | 16 oz <i>(454 g)</i> | Rigid extension, coupler, loader fitting |
| 500-E | Lever gun with hose | 10,000 psi <i>(690 bar)</i> | 1 oz <i>(28 g) /</i> 21 strokes | 16 oz <i>(454 g)</i> | 18" (45 cm) flexible hose, coupler, loader fitting |
| 500-L | Lever gun, high capacity | 10,000 psi <i>(690 bar)</i> | 1 oz <i>(28 g) /</i> 21 strokes | 24 oz <i>(680 g)</i> | Rigid extension, coupler, loader fitting |
| 555 | Pistol grip | 7,500 psi (516 bar) | 1 oz (28 g) /30 strokes ⁽¹⁾⁽³⁾ | 16 oz <i>(454 g)</i> | Rigid extension and coupler |
| 555-E | Pistol grip with hose | 7,500 psi <i>(516 bar)</i> | 1 oz (28 g) /30 strokes ⁽¹⁾⁽³⁾ | 16 oz <i>(454 g)</i> | 18" (45 cm) flexible hose and |
| 1056-S4 | Heavy duty lever gun | 10,000 psi <i>(690 bar)</i> | 1 oz (28 g) /16 strokes ⁽²⁾⁽³⁾ | 16 oz <i>(454 g)</i> | Extensions available |
| 1056-SE4 | Heavy duty lever gun | 10,000 psi <i>(690 bar)</i> | 1 oz (28 g) /16 strokes ⁽²⁾⁽³⁾ | 16 oz <i>(454 g)</i> | Rigid extension and coupler |
| 1056-LE4 | Heavy duty high capacity | 10,000 psi <i>(690 bar)</i> | 1 oz (28 g) /16 strokes ⁽²⁾⁽³⁾ | 24 oz <i>(680 g)</i> | Rigid extension and coupler |

⁽¹⁾ Requires 67 strokes to dispense 1 ounce (28 grams) of grease in high pressure mode.

⁽³⁾ Delivery rate is based on high volume mode.



Alemite is an SKF Group Brand

5148 North Hanley Road St. Louis, MO 63134

Toll Free U.S.: 866-4-ALEMITE (866-425-3648)

Toll Free Canada: 800-267-8022 International: 803-802-0001

www.alemite.com

Additional Products and Information:

Alemite offers a complete line of lubrication equipment and accessories to support every need. For more information, please visit www.alemite.com.

⁽²⁾ Requires 28 strokes to dispense 1 ounce (28 grams) of grease in high pressure mode.