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Greasing Equipment   Drum Pumps   Hose Reels   Vehicle Hoists   Wheel Service Equipment   Lubrication Systems





### **660AN** TRIGGER ACTION GREASE GUN

- Capable of generating grease pressures of up to 8,500psi
- Coarse thread on barrel assembly eliminates cross threading during cartridge changeover
- Unique Twin Lock System eliminates the possibility of dummy lubrication
- Patented Ever-Flow System enables the gun to be used with thick tacky greases even at low temperatures
- Light weight and compact aluminium die cast head assembly
- Three way loading
- Now delivers up to 1.1cc of grease per stroke when on the high volume setting
- High volume/high pressure setting results in quicker and more effective greasing
- One hand operation, 4 jaw coupler and flexible 30cm long extension



### **424170** 20KG GREASE KIT

- Integral filter protects pump from foreign particle contamination
- 55:1 ratio air motor develops grease pressures up to 7,950psi
- Will handle high density, tacky greases up to NLGI2
- Covered by a unique two year warranty
- Quiet operation due to exhaust muffler
- Cast alloy dual cylinder air motor guarantees a long service life
- Ideal for busy workshops where greasing is undertaken all day, every day



### **600A** LEVER ACTION GREASE GUN

- Develops grease pressures up to 12,000psi
- Coarse thread on barrel assembly eliminates the possibility of cross threading during cartridge change over
- Unique Twin Lock System eliminates the possibility of dummy lubrication
- Patented Ever-Flow System enables the gun to handle thick biodegradable greases even at low temperatures
- Large diameter piston with a long lever travel facilitates high volume greasing
- Delivers up to 1.6cc of grease per stroke
- High volume, high pressure greasing guaranteed



### **670AN2** CORDLESS GREASE GUN

- 14 volt cordless grease gun
- Generates grease pressures up to 10,000psi
- Capable of delivering rates of up to 140 grams per minute
- One hour fast charger, spare battery cartridge holder, long grease gun flex, heavy duty coupler and plastic molded carry case supplied standard
- Can be used to dispense grease from fifteen 450 gram cartridges before changing over or recharging of the battery is required
- Ideal for high volume applications requiring high pressure greasing



#### **The Alemlube 660AN trigger action**

**grease gun**, delivers high volume or high pressure greasing. On the high volume setting, the gun can deliver 1.1cc of grease per stroke at pressures of up to 8,500psi. The one hand operation makes convenient and light work of your day to day greasing applications. The "twin lock" system in the gun head assembly ensures that when a grease nipple is blocked, grease can't bypass the piston, thus eliminating the problem of dummy lubrication. The coarse thread on the barrel assembly eliminates the chance of cross threading during cartridge change over.



### **680AN** AIR OPERATED GREASE GUN

Unique in the market place, the 680AN air operated grease gun gives you a single shot or a continuous flow of grease as required. The 680AN delivers much more than flexibility and quick greasing including:

- High ratio, 40:1
- High pressure, up to 3,920psi
- High volume, can empty a 450 gram cartridge in less than two minutes
- Grease filter as standard
- Ergonomic and a well balanced design
- Suitable for grease up to NLGI2
- Unique continuous flow operation ensures quick, effortless greasing



### **6336** 2.5KG GREASE KIT

- Grease pressures of up to 10,000psi
- Foot operated design leaves hands free to access difficult to locate lube points
- Up to 30 shots before the hand piece needs to be reloaded with grease
- High volume or high pressure option reduces greasing down time
- 360° swivel eliminates annoying hose tangling
- The ultimate greasing tool



### **440A** TRIGGER ACTION GREASE GUN

- Develops up to 3,500psi grease pressure
- Three way loading
- 500cc capacity when using bulk grease
- Includes a 150mm rigid extension and a heavy duty 4 jaw coupler
- Suits a 400 gram cartridge or bulk grease



### **108000** 20KG GREASE GUN LOADER PUMP

- Facilitates fast, convenient and containment free grease gun refill – up to 50cc per stroke
- Reduces your per kilo grease price by buying your grease in 20kg drums
- Can be used in conjunction with Australian, European and US manufactured grease guns
- High quality follower plate eliminates air pocket problems



### **400A** LEVER ACTION GREASE GUN

- Develops up to 7,500psi grease pressure
- Three way loading
- 500cc capacity when using bulk grease
- Includes a 150mm rigid extension and a heavy duty 4 jaw coupler
- Suits a 400 gram cartridge or bulk grease



### **7531-A4** 20KG LEVER ACTION GREASE KIT

- For all greases up to NLGI3
- Equipped with a 1.8m delivery hose and heavy duty coupler
- Pump outlet of 3/8"NPT (f)
- Follower plate and carry handle included
- 3,500psi grease pressure



#### 413077 GREASE CONTROL VALVE

- Standard duty grease control valve with rigid outlet and 3 jaw coupler
- Develops up to 7,150psi grease pressure
- Ergonomic design
- 1/4" BSP (f) inlet thread
- Also available with a flexible extension Part No. 413081 applies



#### 6320-3 ALEMITE GREASE CONTROL VALVE

- Heavy duty grease control valve capable of continuous flow or preset measured shots
- Develops up to 7,500psi grease pressure
- 1/4" NPT (f) inlet thread
- The USA's industry standard grease control valve



If you buy your grease in 20kg drums and undertake regular greasing of fixed plant or mobile equipment, the **Samoa 424170 20kg grease kit** will satisfy and exceed your greasing requirements. The 55:1 ratio air motor will provide you with that bit more power that is required when lubricating stiff or tight lube points and the genuinely heavy duty grease control valve will stand up to day in day out use. Whether you are lubricating Toyota 4 wheel drives in Cairns, Mack trucks in Melbourne or the pins and bushes of a front end loader in Kalgoorlie, the Samoa 424170 20kg grease kit will get the job done quickly and reliably.



#### 415002 GREASE METERING CONTROL VALVE

- Maximum operating pressure of 7,100psi
- Accurate to  $\pm 2\%$
- Battery life of up to 10,000 hours
- Can be used in conjunction with pneumatic, electric or hydraulically powered greasing equipment
- Ideal for applications where over or under lubrication can result in costly bearing failures and downtime
- Inline grease meter part no. 411100 also available



#### 414300 GREASE SWIVEL

- Heavy duty, three way swivel
- 1/4" BSP (m) x (f) threads
- Suitable for use with pneumatic, hydraulic and electric grease pumps and kits guaranteed
- Rated to 7,140psi





**9950-D1**  
ALEMITE 180KG  
AIR OPERATED GREASE PUMP

- 50:1 ratio double acting grease pump capable of delivery rates of up to 2kg per minute
- Spool valve operation reduces maintenance costs
- Can service up to three hose reels
- 1/4" NPT (f) air inlet and 3/8" NPT (f) grease outlet
- Modular design maximises operating time



**7785-A5**  
ALEMITE HIGH VOLUME 180KG  
GREASE PUMP

- 40:1 ratio and delivery lengths up to 50 metres
- Can service 3 or more hose reels
- Free delivery rate with NLGI2 at 25°C of 6kg/min
- 1/2" NPT (f) air inlet
- 1/2" NPT (f) material outlet
- Ideal for minesite and contractor workshops or mobile service vehicles where hazardous and demanding operating conditions exist



**7735**  
ALEMITE  
GREASE TRANSFER PUMP

- 4 x 1/4" air motor and 10:1 ratio facilitate grease transfer rates of up to 33kgs per minute
- Dynamic primer ensures continuous positive priming and eliminates air pockets
- Enables minesites to use grease in grease bins eliminating the hassles involved in disposing of empty 180kg grease drums
- Easy to move with a forklift so one pump is sufficient for multiple sites
- Compact design assists where space is limited
- Supplied complete with a 3" male camlock for quick pump fitment



**9911H**  
ALEMITE 20KG  
GREASE KIT

- Spool valve air motor design requires minimum maintenance and results in fewer pump failures
- 50:1 ratio grease pump develops grease pressures up to 7,500psi
- Single shot or continuous flow handpiece provides greater lubrication options
- Mostly all that is required to undertake repairs is 5 minutes and a screwdriver facilitating substantial savings in cost labour and downtime
- Quiet operation cuts noise levels by up to 30%
- Free of external aluminium components, the 9611HS is suitable for use in underground coal mines



**428262**  
180KG GREASE KIT

- 55:1 ratio grease pump develops up to 7,950psi
- Integral filter eliminates the chance of pump tube contamination
- Lightweight ergonomic, cast alloy, grease control valve included
- Ideal for busy workshops where greasing is undertaken all day, every day
- 180kg drum not included



**402025**  
180KG AIR OPERATED  
GREASE PUMP

- 55:1 grease pump develops up to 7,700psi
- Double acting air operation with reinforced foot and pressure valves
- For use in mobile units when greater delivery is required and in installations with multiple delivery points
- 3/8" BSPT (f) air inlet
- 3/8" BSP (f) fluid outlet
- Ideal for use in workshops, fast lube centres, fleet maintenance in mining, agriculture, construction and transport facilities



### 506300 SINGLE ARM GREASE HOSE REEL

- Lightweight one piece molded composite barrel assembly
- 6mm ID x 10m capacity
- Extra large 4 x 10mm long plastic ratchet mechanism and latch paul
- Full ported shaft and swivel facilitates maximum product delivery
- 0.8m long inlet hose included as standard
- Hose reel guide with 6 rollers
- Convenient access to the swivel for ease of assembly maintenance
- Covered by a unique two year warranty



### 504300 HEAVY DUTY GREASE HOSE REEL

- Heavy duty, dual pedestal hose reel for greasing applications
- Forged brass shaft assures corrosion free and leak proof operation
- A specially treated spring provides long life and trouble free operation
- Multi stage mounting arms allow for the reels to be floor, ceiling, wall or truck mounted
- Includes 15 metres of 6mm ID grease hose and 0.8 metre long lead in hose



The brief was relatively simple or so we first thought. The customer said "We want you to build us the best possible facility for dispensing oil, grease, air and water into our mining vehicles".

But there's a few minor details you should know - this facility has to be built over a kilometre underground, and, it has to be built to Caterpillar 5 star standard specifications!"

Simple? Not really, however it was a challenge the team thrived on.

After several months and a lot of blood, sweat and tears we handed over to one of the world's leading mining companies one of the world's leading workshop dispensing facilities.

From concept to design to fabrication to assembly and installation and eventual commissioning, Alemlube is your one stop Lubrication shop.



### 8081-A ALEMITE HEAVY DUTY SPRING REWIND GREASE HOSE REEL

- Dual pedestal design provides additional strength and stability in harsh off-road conditions
- Narrow width (21.6cm) enables space saving hose reel layouts
- Innovative ratchet design prevents hose lock up when the hose is fully extended
- Factory lubricated and sealed one piece spring assembly is covered by a lifetime guarantee
- Heavy duty metal arbor withstands extreme stress and eliminates arbor failures
- Easy to change five position guide arm assembly facilitates floor, wall and ceiling mounting
- Ratchet pawl cartridge minimizes service headaches and downtime
- Includes 15 metres of 6mm ID grease hose



### 8080-A ALEMITE HEAVY DUTY SPRING REWIND GREASE HOSE REEL

The 8080-A hose reel is setting a new standard for reliability and durability in the large capacity, heavy duty hose reel market. Corrosion resistant, easy to install and incredibly durable, Alemite USA's newest hose reel makes the difference in high volume applications

Key Product Features Include:

- Sealed spring cassette
- Sealed and plated bearings
- Narrow width
- Easy and quick mounting
- Lifetime warranty on the hose guide assembly and latch pawl spring
- Includes 25 metres of 9mm ID grease hose



### KPL-24EX 24V 20KG GREASE KIT

- A unique product, this 24volt, 20kg grease pump kit is ideal for mining & heavy industrial applications
- Suitable for grease up to NLGI2
- Working pressure of 4,000psi
- Continuous operation
- Can dispense up to 70-80 grams per minute
- Suitable for working temperatures of -10°C to +40°C
- Can be used with a hose reel inclusive of up to 15 metres of hose



### 404100 20KG AIR OPERATED GREASE PUMP

- 55:1 ratio grease pump only can develop grease pressures up to 7,950psi
- Integral foot valve filter prevents pump tube contamination and failure
- Maximum free flow capacity of 600 grams per minute
- Air motor piston stroke of 35mm
- Air inlet and grease outlet of 1/4" BSP (f)



### BEKA MAX-20 AUTOMATIC GREASE LUBRICATION SYSTEM

- Complete kit to service 20 grease points automatically
- Includes a Beka Max 24vdc pump station with onboard timer and 4kg grease reservoir, 70m of grease filled hose, reusable hose ends, compression fittings and adaptors, nuts and bolts, cable ties and protective hose wrapping
- System suitable for use with NLGI2 greases
- Fast & efficient greasing results in longer bearing, pin and bush life
- No lube point can be missed and lower material and repair costs result
- Working life of fixed plant and mobile equipment is extended significantly
- # Please note, assistance will be required to design a system to suit your specific application



### UNIQIP GREASE LUBRICATORS

These grease lubricators automatically dispense the correct amount of grease to a bearing, as required. Cost saving features include:

- Large grease capacity reduces the amount of time required to undertake plant and equipment lubrication
- Increases bearing life by supplying the correct amount of grease to a bearing as required
- Eliminates grease waste and over greasing
- Prevents the loss of production time due to bearing failure caused by over or under greasing

Part No.	Applications	Base	Capacity
GP20	General purpose	Steel	150 grams
RF15	Heavy duty	Forged alloy	47 grams
RF30	Heavy duty	Forged alloy	150 grams



### SPG300-R REFILLABLE AUTOMATIC GREASE LUBRICATOR

- Dispenses a precise amount of grease to single or multiple lube points at predetermined intervals
- Powered by four AAA batteries
- Can be set to dispense 300cc of grease within a 1 month period or periods of 3, 6 or 12 months
- Maximum operating pressure of 30 bar (440psi)
- Operating temperature range from -10°C to +50°C
- Has the capability of greasing multiple points through a divider valve
- Complete with a bracket for remote mounting



### X-LUBE COMPACT LUBRICATION PUMP

- Mini lubrication pump with onboard controller and LED display
- 1,000psi maximum pressure
- 400 gram replaceable grease bladder
- For direct to grease point installation or via distribution block to multiple points
- Operating voltage: 3.6VDC (battery)

Part No.	Outlets	Power Supply
20881111101	1 outlet	
20881112101	2 outlets	24VDC external power supply
20882111106	1 outlets	24VDC external power supply





### 424170S UNDERGROUND COAL MINE 20KG GREASE KIT

- 55:1 ratio air motor develops grease pressures of up to 7,950psi
- Will handle high viscosity, tacky grease up to NLGI2
- Integral foot valve filter protects the pump tube from contamination
- Fully serviceable with individual spare parts and service kits readily available
- Quiet operation due to the exhaust muffler
- Free of external aluminium components, the 424170S is suitable for use in underground coal mines



### 660AS UNDERGROUND COAL MINE TRIGGER ACTION GREASE GUN

- Grease pressures of up to 8,500psi
- Delivers up to 1.1cc of grease per stroke when on the high volume setting
- Coarse thread on the barrel assembly eliminates the possibility of cross threading during cartridge change over
- Unique Twin Lock System eliminates the possibility of dummy lubrication
- High volume/high pressure option results in quicker and more effective greasing
- One hand operation, 4 jaw coupler and 30cm long flexible extension makes light work of arduous greasing applications
- Suits 450 gram cartridges or bulk grease
- Free of external aluminium components, the 660AS is suitable for use in underground coal mines



### 600AS UNDERGROUND COAL MINE LEVER ACTION GREASE GUN

- Develops up to 12,000psi
- Coarse thread on barrel assembly eliminates the possibility of cross threading
- Patented Ever-Flow System enables the gun to handle thick biodegradable greases even at low temperatures
- Includes ergonomic barrel hand grip and heavy duty lever handle with safety grip
- Large diameter piston with a long lever travel facilitates high volume greasing
- Suits 450gram cartridges or bulk grease
- Free of external aluminium components, the 600AS is suitable for use in underground coal mines



### ALEMLUBE HEADER BLOCKS

- Assists in the lubrication of hard to reach lube points and bearings
- Groups lube points together away from dangerous or contaminated areas
- One, two, three, four, five or six point header blocks available
- Supplied inclusive of 45° angled grease nipples and 6mm tube compression fittings
- 6mm OD grease tubing also readily available

Part No.	Product Description
6131	One point header block
6132	Two point header block
6133	Three point header block
6134	Four point header block
6135	Five point header block
6136	Six point header block



#### Xstrata Newlands Northern

**Underground** commissioned Alemlube to design automatic greasing systems for all their surface conveyor drives and pulleys. By ensuring that all greasing points were automatically greased and that labyrinths were kept topped up several times per day it was thought that bearing life could be greatly improved and that maintenance resources could then be redirected to other pressing tasks.

The progressive divider circuits are designed to allow the systems to continue operating even when a bearing is blocked. The blockage is detected and an alarm is activated in the maintenance office. Locating the blocking bearing is a simple procedure. As a result of these systems, the Newlands Northern Underground surface conveyors operate more reliably.



### 14513 GREASE GUN COUPLER

- Industrial quality 4 jaw coupler for standard hydraulic grease nipples
- Long life coupler
- Easy on, easy off
- Manufactured and designed for heavy duty industrial applications



### 14506 PULL ON BUTTON HEAD GREASE GUN COUPLER

- Die cast coupler body ensures reliable and dependable lubrication of heavy machinery and contractor's mobile equipment



### 14507 PUSH ON BUTTON HEAD GREASE GUN COUPLER

- Die cast coupler body with swivel conveniently slides over standard button head grease nipples and ensures reliable and dependable lubrication of heavy machinery and contractor's mobile equipment
- Supplied inclusive of built-in swivel



### ALEMLUBE STAINLESS STEEL GREASE NIPPLES

- Ideal for the marine, food and petro-chemical sectors and highly corrosive environments
- Austenitic 303 s/s body and head, Austenitic 302 s/s stress relieved spring, and Martensitic 440 s/s ball
- All popular thread types and angles available



### ALEMLUBE GREASE NIPPLE ASSORTMENT KITS

- Your most popular grease nipples in a convenient compartmentalized refillable carry kit
- All grease nipples included in the kit are case hardened, fully chromated, zinc passivated, batch tested to 8,000 psi and conform to international standards including BSS 1486, DIN 71412, SAE J534 and JIS B1575
- Patented Kinglok ® method of construction provides a very substantial mechanical joint with a entirely leak proof fit
- Manufactured in the UK with quality, performance and longevity in mind

Part No.	Product Description	Qty
L4674	Agricultural grease nipple assortment kit	120
L4675	Industrial grease nipple assortment kit	101
L4676	Metric grease nipple assortment kit	100



### ALEMLUBE GREASE GUN FLEXES

- Industrial quality, genuinely high pressure, high flexibility grease gun flex
- Minimum burst pressure of 14,500psi
- Made in Germany

Part No.	Product Description
14551	30cm Long Grease Gun Flex
14552	45cm Long Grease Gun Flex
14553	70cm Long Grease Gun Flex



### 6509-D HEAVY DUTY SWIVELLING COUPLER

- Rotated around 360°
- Grease pressures of up to 10,000psi
- Ideal for recessed and difficult to access lube points
- 1/8" npt (f) thread
- 3-1/2" in length
- Metal seal
- Provides a quick, positive and leakproof connection with hydraulic fittings



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