



MINING

MINING EQUIPMENT RANGE



Alemlube

LED Work Lights

- Ideal rechargeable light source for industrial plants, mechanical workshops, food and beverage facilities, mine sites and mineral processing operations

20033	LED Pocket Work Light
20055	LED Flood Light
20066N2	LED Work Light with Aircon Gas Leak Detection Capabilities
20088	LED Slimline Work Light
20077	LED Slimline Work Light



BRP5216

Alemlube Safety Barrier Reel

- Provides a temporary barrier to clearly identify dangerous areas
- Supplied complete with 16m of durable red/white band with hook & eyelet
- Automatic spring rewind mechanism
- A must for addressing workplace and employee safety

BRP5216-YAB as above but with yellow/black band with eyelet



iCan™

Lubricant Storage & Dispensing

- iCan™ brand containers are designed to make fluid top-ups safer, faster and easier
- Suitable for all fluids compatible with HDPE
- Clear, adhesive-backed, zip-top iPouches™ stick onto iCan™ containers, designed to hold important documents such as Material Safety Data Sheets
- Promote a cleaner, more organised workplace



423021

Samoa 20KG Grease Kit

- 60:1 ratio develops up to 8,700psi (600bar)
- Efficient and quiet operation
- Ideal for use in service vehicles, mining, construction and commercial vehicle workshops
- Handles high density/tacky greases up to NLGI2



426263

Samoa 180KG Grease Kit

- 60:1 ratio pump generates pressures of up to 8,700psi (600bar)
- Includes cover plate, follower plate, 4m grease delivery hose & grease control valve and Z-swivel
- Will handle high viscosity tacky grease up to NLGI2
- Drum not included

NEW



670AN5

20V Lithium-ion Cordless Grease Gun

- Delivery rates of up to 170g/min (high) & 113g/min (low)
- Grease pressures of up to 10,000psi (690bar)
- Built in Intelligence
- LCD with real time battery capacity, grease level and grease metering information



GREASING EQUIPMENT

MINING



- 660AN Trigger Action Grease Gun**
- Delivers up to 1.1g of grease per stroke
 - Grease pressures of up to 8,500psi (586bar)
 - 4 jaw coupler & flexible 30cm long extension
 - 450g capacity
 - High volume / high pressure option facilitates fast and efficient greasing
- 440A** as above but with 400g cartridge, up to 1.1g per stroke and 3,500psi (241bar)



- 600A Lever Action Grease Gun**
- Delivers up to 1.6g of grease per stroke
 - Grease pressures of up to 12,000psi (828bar)
 - 450g capacity
 - Ever-Flow System enables the use of thick/tacky greases
 - 4 jaw coupler & rigid extension
- 400A** as above but with 400g cartridge, up to 1.2g per stroke and 7,500psi (517bar)



- 660ANCB Clear Barrel Trigger Action Grease Gun**
- Grease pressures of up to 8,500psi (586bar)
 - Delivers up to 1.1cc of grease per stroke
 - High density, impact resistant polycarbonate barrel assembly won't rust, dent or distort
 - Ideal for the food and beverage industries where compliance and non-contamination is crucial



- 600ACB Clear Barrel Lever Action Grease Gun**
- Develops grease pressures of up to 12,000psi (828bar)
 - Delivery rates of up to 1.6g of grease per stroke
 - 500g capacity when using bulk grease
 - Handles up to NLGI2 grease
 - Adds value to any preventative maintenance programme



- KPL-24EX 24V 20kg Grease Kit**
- A unique product, this 24V, 20kg grease pump kit is ideal for mining & heavy industrial applications
 - Suitable for grease up to NLGI2
 - Working pressure of 4,000psi (276bar)
 - Continuous operation
 - Dispenses up to 70-80g/min
 - Suitable for working temperatures of -10°C to +40°C



- 630AN 20V Lithium-ion Cordless Grease Gun**
- Adjustable delivery rates of 100g/min or 140g/min
 - Industry leading pressures of up to 10,150psi/700bar
 - Up to 8 cartridges before battery recharging
 - Unique stall and loss of prime alarm
 - Backlit display with real time battery level, grease level and grease meter information
 - Battery recharge time of 90 minutes
 - Supplied inclusive of 2 x 2.0Ah batteries & recharger
 - Optional 4.0Ah battery capable of dispensing up to 35 cartridges



- 7735 Alemite Grease Transfer Pump**
- 4x1/4" air motor and 10:1 ratio facilitate grease transfer rates of up to 33 kg/min
 - Dynamic primer ensures continuous positive priming and eliminates air pockets
 - Easy to move with a forklift so one pump is sufficient for multiple sites
 - Supplied complete with a 3" male camlock for quick pump fitment



- 532130 Samoa 12:1 Ratio Bulk Grease Transfer Pump**
- Double acting air operated 12:1 ratio transfer pump
 - Flow rates of up to 40kg/min
 - Maximum oil pressure of 1,215psi (84bar)
 - 1/2" BSP(f) air inlet
 - 3/4" BSP(f) fluid outlet
 - Quiet operation with a noise level reading of 80dB



- 7785-A5 Alemite 180kg High Volume Grease Pump**
- 40:1 ratio and delivery lengths up to 50m
 - Can service 3 or more hose reels
 - Free delivery rate with NLGI2 at 25°C of 5kg/min
 - 1/2" NPT(f) air inlet
 - 1/2" NPT(f) material outlet
 - Ideal for mine site and contractor workshops or mobile service vehicles where hazardous and demanding operating conditions exist



- 531410 Samoa 180kg Air Operated Grease Pump**
- 40:1 ratio high performance grease pump can develop grease pressures of up to 8,100psi (560bar)
 - Fast double acting air motor with 4x1/2" air piston
 - Maximum flow rate of 10kg/min
 - Only 3 moving parts ensures reliability, non-stalling operation and long service life
 - 1/2" BSP(f) air inlet and grease outlet



- 424170 Samoa 20kg Grease Kit**
- Delivery rates of up to 0.9kg/min
 - 55:1 ratio air motor develops grease pressures of up to 7,950psi (548bar)
 - Will handle high density, tacky greases up to NLGI2
 - Supplied with a 4m long hose assembly enabling quicker and easier greasing of your plant and equipment
 - Heavy duty 3 jaw coupler ensures a tight and precise grease nipple connection



- 428200 Samoa 180kg Mobile Grease Kit**
- Generates grease pressures of up to 7,975psi (550bar)
 - 55:1 ratio pump will handle high viscosity tacky grease up to NLGI2
 - Grease control valve with rigid extension & heavy duty 3 jaw coupler
 - Heavy duty spring rewind hose reel with 10m x 1/2" ID R1 hose



PULSARLUBE SINGLE & MULTIPOINT LUBRICATORS

Many organisations are aware that excellent lubrication is a crucial step and a good investment to optimise machinery life. However in reality, the lubrication budget is often treated as secondary and is frequently one of the first areas for budget cuts. It can be difficult to find the right way, the right time, and the right amount to lubricate while determining what the "Best Lubrication Solution" is for your machinery because optimum lubrication practices require skill, time, manpower, and money.

Pulsarlube Series & Key Features

- | | |
|------------------------|--|
| E Series | - Compact, economical, submersible |
| M Series | - High operating pressure, multipoint capabilities, and low temp capabilities |
| EXP/EXPL Series | - The electro-mechanical Industry's first highest explosion-proof certified lubricator |
| EX Series | - UL certified, remote installation capability, advanced diagnostics |
| BT Series | - Bluetooth-enabled automatic electro-mechanical lubricator |
| Mi Series | - Synchronises to equipment without electrical wiring, advanced vibration sensor |
| OL500 Series | - Refillable, compatible with a wide range of oil viscosity, Multipoint capability |

ALS LUBRICATION SYSTEMS

Alemlube is pleased to announce the launch of their new Automatic Grease Lubrication System ideally suited to be used on mobile equipment and fixed plant.

Post a long and exhaustive review process, Alemlube has formed an alliance with ILC who design, manufacture and assemble a wide range of grease and oil systems for use in close to every imaginable lubrication system application.

Manufactured in Italy, and covered by a 2 year warranty, the new Alemlube ALS system can be used on trucks, trailers, wheel loaders, excavators, mini skid steers, front, side & rear loaders, AG sprayers, hay bailers, waste recycling plants and many fixed plant applications.

In the transport sector fleet owners and owner operators can benefit by having their rigs on the road more, with less downtime and lower running costs.

In the construction machine space plant owners can again keep their machines running longer with pin and bush wear minimised and service lives extended.

John Knight, Alemlube's ANZ Lube Systems Product Manager, believes that the new system as manufactured outside Milan is taking mobile equipment lubrication to the next level.





GREASING EQUIPMENT

WASTE OIL & SPILL CONTAINMENT EQUIPMENT



- 504350
Samoa Twin Pedestal Grease Hose Reel
- Maximum working pressure of 5,075psi (350bar)
 - 1/4" BSP(m) inlet/outlet
 - Supplied complete with 15m x 1/4" ID R2 hose and 0.8m inlet hose
 - Narrow footprint measuring 168mm wide
 - Heavy duty double pedestal construction
 - Large effective radial latching area



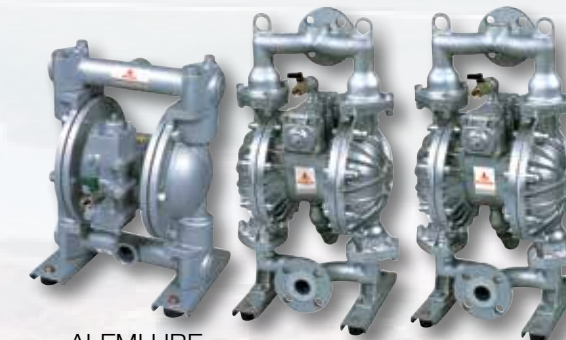
- HR90075
Alemilube EL Series Grease Spring Rewind Hose Reel
- Working pressure of up to 4,000psi (276bar)
 - Reinforced steel frame provides maximum strength & stability
 - Includes 25m x 10mm ID SAE 100R2 AT hose & hose stop
 - 1.5mm thick robust drum with stiffening ribs & flange edges



- 413080
Samoa Grease Control Valve c/w Rigid Extention & Z-Swivel
- Genuine high pressure performance reduces operator hand fatigue
 - Maximum working pressure of 7,150psi (500bar)
 - Single shot or continuous flow option
 - Rigid outlet with 3 jaw coupler
 - 1/4" BSP(f) inlet thread



- 42100
Commercial Vehicle Mobile Waste Oil Drainer
- Holding tank capacity of 100L
 - Sturdy and durable construction
 - 145mm high swiveling front rubber wheels facilitate accurate mobility
 - Ideal for busy truck and bus workshops
 - 860mm handle length
 - Dimensions: 1,200mm (L) x 645mm (W) x 200mm (D)



- ALEMLUBE
Air Operated Waste Oil Diaphragm Pumps
- ALE-25BAH** 1" Diaphragm Pump
Flow rates of up to 160L/min
1" BSP(f) inlet & outlet
- ALE-40BAH** 1-1/2" Diaphragm Pump
Flow rates of up to 400L/min
1-1/2" BSP (f) inlet & outlet
- ALE-50BAH** 2" Diaphragm Pump
Flow rates of up to 630L/min
2" BSP(f) inlet & outlet



- 555030
Samoa 1" Air Operated Diaphragm Pump
- Flow rates of up to 200L/min
 - Operating pressure range from 30psi (2bar) to 120psi (8bar)
 - 1" BSP(f) inlet and outlet connections
 - 3/8" NPSM(f) air inlet connection
 - Maximum dry suction lift of 5m, wet suction lift of 8m



- DH180240
240V 180kg Grease Drum Heater
- Suits 205L oil drums & 180kg grease drums
 - Heats viscous fluids to a pourable temperature
 - Maximum operating temperature of 218°C
 - Dimensions of 1,740mm long x 125mm wide
 - 1,400mm long power cord & 3-pin plug
 - Resistant to chemicals and weather conditions
 - Easy to clean



- Alemilube
3 & 4 Jaw Grease Gun Couplers
- Industrial quality 3 & 4 jaw coupler for standard hydraulic grease nipples
 - Enables access to hard to reach lube points
 - Compatible with all grease gun types
- 308730:** Slimline 3-jaw coupler suits Toyota Landcruiser uni joints
- 14513:** 4 jaw coupler
- 14514:** 3 jaw coupler



- 14512
Quick Release Grease Gun Coupler
- Maximum working pressure of 10,000psi (690bar)
 - Works with all grease gun types - pneumatic, manual and battery
 - 1/8" BSP(f) thread
 - 4 hardened spring steel jaws resilient under high pressure
 - 90mm long
 - 14511** as above but with a 1/8" NPT(f) thread



- 361300
Samoa 4-Way Reversing Valve
- Simplifies plumbing and allows the use of just one pump
 - Easily changes the flow from filling to emptying
 - Designed and manufactured in Europe
 - Maximum working pressure of 217.5psi (15 bar)
 - 4 x 1" BSP(f) threads
 - Dimensions of 110mm x 84mm



- SJ100 Series
IBC & Drum Spill Containers
- 100% recyclable polyethylene construction and compatible with most forklifts & pallet trucks.
- SJ-100-002**
Holds 2 x 205L drums, dimensions of: 750mm (L) x 1,300mm (W) x 440mm (H)
- SJ-100-006**
Holds 4 x 205L drums, dimensions of: 750mm (L) x 1,300mm (W) x 440mm (H)



- SJ300 Series
Modular Workfloor & Spill Containers
- Workfloor units & ramps combine to create any arrangement of size and shapes.
- SJ-300-001**
Dimensions of: 800mm (L) x 1,600mm (W) x 150mm (H)
- SJ-300-006**
Dimensions of: 1,600mm (L) x 1,600mm (W) x 150mm (H)
- SJ-300-010**
Dimensions of: 1,290mm (L) x 810mm (W) x 180mm (H)



FULLY INTERCHANGEABLE GREASE INJECTORS

The BEKA BL-1 injectors are made in Germany and are fully interchangeable and compatible with other grease injectors found on many mining and construction machines. Coated in corrosion resistant nickel/zinc and with brass adjustment bridges the BL-1 injectors are rugged and reliable. The BL-1 injectors can also be fitted with coloured adjustment rings which enable easy repeatable adjustment, and easy identification of the adjusted grease volume.

Key Features:

- Minimum working pressure of 2,000psi / Maximum working pressure of 3,500psi
- Recommended working pressure of 2,500psi / Lubricant output of 0.2cc to 1.2cc per stroke

ASL-1-HO High Output Injectors & Manifold Assemblies

- Maximum/minimum operating pressure 6000psi/1850psi
- Comes standard with 1/8 nptf stainless steel fill fitting
- 4-6 Times greater flow path allows for faster venting

ASL-1-R5 High Output Injectors & Manifold Assemblies

- Maximum/minimum operating pressure 7500psi/1850psi
- Comes standard with 1/8 nptf stainless steel fill fitting
- Vent pressure 600psi

SJ 500 SERIES SINGLE & DOUBLE IBC SPILL CONTAINERS

The SJ 500 Series IBC Spill Containers are today's most convenient and user friendly spill containment system suitable for an IBC or multiple small containers. Manufactured from 100% recyclable polyethylene the SJ 500 Series IBC Spill Containers have a maximum capacity of 1,250 litres (1,180 litres to underside of the deck) and features a non-skid removable deck inclusive of hand inserts for ease of lifting and multiple holes for inspection and pump insertion when required.

Designed for static spill containment, the SJ 500 Series IBC Spill Containers are compatible with most forklifts and pallet trucks and provides excellent chemical resistance.

Excellent storage and stacking ability facilitates efficient transportation of the SJ 500 Series whether from one side of the factory to another or to another site.

It is recommended that an IBC and/or drums be removed prior to forklifting the spill container to a different location.





DIESEL STORAGE, DELIVERY & METERING

MINING



321000
240V High Flow Diesel Transfer Pump

- High flow rates of up to 550L/min
- Self-priming 240V electric pump with continuous operation
- Maximum working pressure of 145psi (10bar)
- 2" BSP(f) inlet & outlet connections
- Suitable only for the transfer of diesel

339000 as above but with flow rates of up to 190L/min



212000
Diesel Refuelling System

- Versatile, compact & easy to install pump, reel, filter and auto shut off nozzle kit simplifies diesel fuel transfer
- Integrated dual 12V pumps deliver up to 45L/min
- Pump duty cycle of 30 mins on, 30 mins off
- Hose reel supplied complete with 15m x 3/4" ID hose

213000 as above but 24V



ALE-40BAH
1-1/2" Aluminium Diaphragm Pump

- Maximum flow rates of up to 400L/min
- Aluminium body and hytrel seals
- 1-1/2" BSP(f) fluid inlet/outlet
- Maximum delivery per cycle of 2800mL
- Mounting hole layout of 200mm x 268mm
- Dimensions of: 411mm (W) x 707mm (H) x 250mm (D)

ALE-50BAH as above but with 2" BSP(f) fluid inlet/outlet



K900
3" Electronic Fuel Pulse Meter

- Accurate between flow rates of 50L/min and 500L/min
- Heavy duty aluminium body and acetylic resin oval gears
- Maximum operating pressures of 280psi (19bar)
- Accurate to $\pm 0.5\%$
- 3" BSP(f) inlet/outlet ports
- 8-digit cumulative total display



K700N
2" Electronic Fuel Pulse Meter

- Accurate between flow rates of 25L/min and 250L/min
- Maximum working pressure of 280psi (19bar)
- Oval gear pulse meter is accurate to $\pm 0.5\%$
- 2" BSP(f) inlet/outlet ports
- Suitable for use with diesel fuel, petrol and antifreeze

K700-RD/RDT is the display to be used with the K700N



611110
1" Diesel Filter with Steel Bowl

- Delivering flow rates of up to 150L/min
- Maximum pressure 50psi (3.5bar)
- Suitable for use with diesel
- Inlet/outlet - 1" flanged BSP(f)
- Filter Thread - 1-1/2"-16 F UNF
- Includes 1 x filter head and 1 x filter element
- Captures water and particles

611100 also available but suitable with a maximum throughput flow rate of 70L/min



Alemilube
Lockable Diesel Refuelling Storage and Dispensing Kits

- Dispensing kit consists of a 12V pump, antistatic fuel delivery hose, 2 metre battery cables and auto nozzle

PRODUCT NUMBER	CAPACITY	FLOW RATE	W/METER
L20040PA	200L	50L/min	-
L20040PAM	200L	50L/min	✓
L45040PA	450L	50L/min	-
L45040PAM	450L	50L/min	✓
L60040PA	600L	50L/min	-
L60040PAM	600L	50L/min	✓



SLPL-850
Fuel Hose Reel

- Coxreel 1-1/2" ID spring rewind hose reel
- For applications demanding large volume delivery in low and medium pressures
- Supplied complete with 15m x 1-1/2" ID hose
- Also suitable for air, oil and water
- Heavy duty steel cross supports enhance strength & rigidity
- Fully raised sleeve edge for protection

SLPL-750 as above but with 1-1/4" ID hose



8082-G
Alemite 1-1/2" Spring Rewind Hose Reel

- Low profile hose connector ensures smooth even hose wraps
- 1-1/2" hose ID
- Inlet: 1-1/2" NPT(f)
- Maximum operating pressure: 300psi (20bar)
- Suitable for use with air, water, oil and fuel
- Lifetime warranty on the hose guide assembly and latch pawl spring

8080-G as above but with 1" ID hose



508810
Samoa Heavy Duty Spring Rewind Air Hose Reel

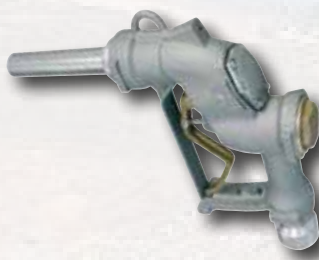
- Full port 1-1/2" nickel protected shaft and swivel
- Complete with 15m x 1-1/2" ID hose
- 1-1/2" goose neck hose connection eliminates hose collapsing and kinking
- 1-1/2" BSP(f) in/outlet thread
- Also suitable for use with oil, diesel fuel, water and waste oil



HR90020
Alemilube EL Series Air & Water Spring Rewind Hose Reel

- Reinforced steel frame provides maximum strength & stability
- Working pressure of up to 300psi (20bar)
- Includes 40m x 19mm ID rubber hose & hose stop
- 1.5mm thick robust drum with stiffening ribs & flange edges

HR90025 as above but with 20m of hose



52039
1-1/2" Automatic Diesel Nozzle

- Automatically cuts off when a diesel tank is full
- Can operate with flow rates of up to 280L/min
- 1-1/2" BSP(f) swivel included
- Suitable for applications involving a pump only



PULSARLUBE DESICCANT BREATHERS

Pulsarlube AIR® Desiccant Breathers set standards for moisture prevention and contamination control. Advanced features reduce particulate ingress to keep your equipment cleaner, fluids lasting longer and maintenance costs minimised.

State-of-the-art Pulsarlube AIR® Desiccant Breathers provide a highly efficient and proactive maintenance solution. Whenever the pressure or fluid level inside a reservoir fluctuates, airborne contaminants such as dust, dirt, moisture and oxygen from the ambient environment are drawn through the breather vent port. Such contamination resulting in frequent fluid and filter changes can be avoided by incorporating Pulsarlube AIR® Desiccant Breathers and the benefits of less operating costs can be achieved.

Eco-friendly orange indicating Silica Gel contained in the 360° clear view breather body changes colour to dark green for easy visual confirmation that moisture absorption and contaminant filtering is now being controlled.

Reduce failure and damage to fluid reservoirs, hydraulic systems, gears & bearings with the aid of Pulsarlube AIR® Desiccant Breathers.

PIUSI SMART FUEL MANAGEMENT SOLUTION

Piusi B.SMART is an intuitive and simple Smart Fuel Management System comprising hardware and software driven by Bluetooth technology to easily monitor and manage diesel fuel usage in a fleet of any size, large or small.

Utilising a smart device App for drivers and a Web App on the Cloud for fleet managers, the new Piusi Smart Fuel Management System with its integrated software is fully managed in the Cloud meaning that no complicated PC installation is required to get you up and running.

B.SMART allows you to manage your fleet from anywhere and to monitor all fuel transactions in real-time.

- Once the user opens the B.SMART App the Android or iOS mobile device automatically connects to the fuel station to allow the driver to refuel
- During fuel delivery, the driver can monitor the quantity dispensed directly on the mobile device and once completed can view the virtual receipt which will be sent in real-time to the Web App
- The Fleet Manager will be able to monitor in real-time all the deliveries made through the simple and immediate graphic interface of the Cloud software





LUBRICANT STORAGE, DELIVERY & METERING

MINING



- 8828N2**
20L Gear Oil Drum Pump
- Capable of delivering up to 110mL per stroke
 - Downtube extension and extra Rieke adaptor make the pump suitable for use with a variety of 20L drums available on the market
 - Ideal pump for the transfer of engine, gear, diff and hydraulic oils in busy vehicle servicing workshops
 - Drainback nozzle holster ensures that excess oil ends up back in the drum
 - Incorporates a filter in the drain back holster to protect against foreign particle contamination



- 7701A**
1L Multi Purpose Top Up Kit
- 1L capacity
 - Ideal for topping up difficult to access oiling points in the workshop and at home
 - Suitable for all oils, automatic transmission fluids, brake fluids and some hand cleaners
 - Not suitable for combustible fluids
 - Self-contained unit prevents oil contamination when not in use



- 454110N**
Samoa Oil Transfer Kit with Meter
- Flow rates of up to 12L/min
 - 3:1 ratio pump, 3m x 1/2" ID hydraulic hose & electronic resettable meter
 - Air pressure range from 20psi to 140psi
 - Air consumption 180NL/min (6.4 cfm)
 - Air inlet: 1/4" BSP(f)
 - Fluid outlet: 1/2" BSP(f)
 - 454111N** as above but with on/off control valve



- 340120**
Samoa 3:1 Ratio High Volume Oil Transfer Stub Pump
- Flow rates of up to 42L/min
 - Suitable for bulk tank applications
 - 3/4" BSP(f) fluid outlet
 - 3/8" BSP(f) air inlet
 - Typically used in mining, construction and locomotive servicing workshops requiring fast and efficient oil transfer
 - 347120** as above but a 5:1 ratio pump and flow rates of up to 30L/min



- 454695**
Samoa IBC Oil Storage & Transfer Kit
- Flow rates of up to 18L/min
 - 3:1 ratio pump, dual pedestal hose reel with 10m of hose, a top mounting bracket and electronic oil meter
 - Dual pedestal hose reel won't distort or bend due to angular hose pull
 - Electronic oil meter powered by quickly and easily replaceable AAA batteries
 - IBC not included
 - 454694** as above but with on/off oil control valve



- 365654**
Samoa High Flow Metering Oil Control Valve
- Flow rates of up to 70L/min
 - Maximum working pressure of 1,450psi (100bar)
 - 3/4" BSP inlet/outlet
 - Accurate to ±0.5%
 - Meter display shows trip mode, calibration mode, flow rate mode, total mode and battery charge
 - 363054** as above but on/off oil control valve



- K6000N/30**
3/4" Electronic Oil Pulse Meter
- Accurate between flow rates of 6L/min and 60L/min
 - Aluminium measuring chamber
 - Oval gears made of acetalic resin
 - Aligned 3/4" BSP(f) inlet/outlet ports
 - Maximum operating pressure of 994psi (69bar)
 - Integrated suction filter included standard



- K600/3P**
1" Electronic Oil Pulse Meter
- Accurate between flow rates of 10L/min and 100L/min
 - Aluminium measuring chamber
 - Oval gears made of acetalic resin
 - Aligned 1" BSP(f) inlet/outlet ports
 - Maximum operating pressure of 994psi (69bar)
 - Integrated suction filter included standard



- 366060**
Samoa 3/4" Oval Gear Meter
- Accurate between flow rates of 8L/min and 80L/min
 - Suitable for use with oil, glycol and coolant solutions
 - Al, Delrin and Viton construction
 - Maximum working pressure of 750psi (50bar)
 - 3/4" BSP(f) inlet/outlet connections



- 504250**
Samoa Twin Pedestal Oil Hose Reel
- Maximum working pressure of 2,300psi (160bar)
 - 1/2" BSP(m) inlet/outlet
 - Supplied complete with 15m x 1/2" ID R1 hose and 0.8m long inlet hose
 - Full 1/2" ID port, shaft and swivel
 - Narrow footprint measuring 168mm wide
 - Heavy duty double pedestal construction



- 505224N**
Samoa Twin Pedestal Spring Rewind Oil Hose Reel
- Heavy duty full metal double pedestal construction
 - Supplied complete with 15m x 19mm ID R1 hose and 0.8m long inlet hose
 - Hose pressure rating 1,500psi (103bar)
 - 3/4" BSP(f) inlet/outlet
 - True 3/4" full flow shaft & ports
 - Seven position outlet arm



- 8080-G**
Alemite Large Capacity Oil and Fuel Hose Reel
- Sealed spring cassette
 - Suitable for use with air, water, oil and fuel
 - Sealed and plated bearings
 - 1,000psi (60bar) hose pressure rating
 - Narrow width
 - Easy and quick mounting
 - Supplied complete with 15m of hose



ALEMLUBE LOCKABLE 400L DIESEL FUEL STORAGE & DISPENSING KITS

Alemlube has a reputation for supplying robust and reliable diesel fuel storage & dispensing kits to suit a variety commercial and trade applications and now is proud to release a new range of lockable kits ideally suited to the civil contracting and minesite contracting markets.

The key feature of the three 400L capacity diesel fuel storage & dispensing kits is the 4-point key operated security locking system built into the lid to provide the utmost security for the fitted 12V diesel fuel dispensing pump and nozzle. Additionally, stored fuel security is always of vital importance and this lockable mechanism ensures that fuel pilfering is a thing of the past.

Alemlube has invested serious time and resources in the research and development processes in order to address the necessary attributes to fit the product to needs of the end user. To this end, the objective was to focus on overall size, industrial design and function.

ALEMLUBE, PAYNTERS AND ERGON ENERGY PROJECT

Alemlube was contracted by Paynters to provide design, engineering, mechanical and installation services to the Ergon Energy Oil Containment Facility responsible for maintaining power transformers.

The facility is capable of storing 50,000L of oil and the Alemlube team was instrumental in designing a large scale plinth to accommodate 2 x 20,000L and 2 x 5000L oil tanks, engineering and fabricating the structural walkway around the tanks that also acts as a pipe rack for all stainless steel piping services. The walkway was considered a milestone on the project schedule and once completed it opened up the main work front.

Achieving this major project exemplifies Alemlube teamwork which demonstrated outstanding levels of communication, quality workmanship and has exceeded all expectations from both Paynters and Ergon Energy.

Key factors in delivering this benchmark project included a total of 788 drawing files, over 920 man hours on the job and over 170 metres on-site TIG welding completed in just over two weeks.





UNDERGROUND COAL MINE

MINING



- 660AS**
Trigger Action Grease Gun
- Develops up to 8,500psi (586bar)
 - Delivers up to 1.1cc of grease per stroke on the high volume setting
 - 450g capacity
 - Grease pressures of up to 8,500psi
 - Three way loading
 - Twin Lock System
 - 4 jaw coupler
- 440A** also available with 400g capacity



- 600AS**
Lever Action Grease Gun
- Develops up to 12,000psi (828bar)
 - Delivers up to 1.6cc of grease per stroke
 - 450g capacity
 - Twin Lock System eliminates the possibility of dummy lubrication
 - Course thread on barrel assembly eliminates the possibility of cross threading
 - 16m x 12mm ID hose & 0.9m lead in hose
- 400A** also available with 400g capacity



- 9611HS**
Alemite 20kg Grease Kit
- 50:1 ratio grease pump develops grease pressures up to 7,500psi (517bar)
 - Spool valve air motor design requires minimum maintenance and results in fewer pump failures
 - Single shot or continuous flow hand piece provides greater lubrication options
 - Delivery rates of up to 0.9kg/min
 - Manufactured in the USA
- 9679HS** also available to suit 180kg drums



- 66880SN**
Grease Control Valve
- Maximum working pressure of 7,000psi (500bar)
 - Manufactured with a steel high pressure section
 - No external aluminium parts
 - 1/4" BSP(f) inlet thread
 - 1/8" BSP(f) outlet thread
 - Rigid extension
 - 3 jaw coupler



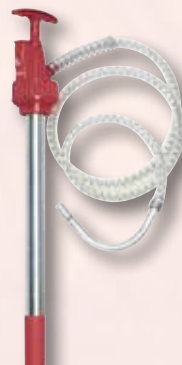
- 331107**
Alemite Grease Swivel
- 1/4" NPT(m) x 1/4" NPT(m)
 - Swivel rating: 10,000psi (690bar)
 - Manufactured in the USA



- 7149-A4**
Alemite Bucket Pump
Multi Pressure with Hose
- Variable pressure 2,500 to 5,000psi for 35 lb. capacity (5 gallons)
 - Adjustable leverage (three positions) adapts pump to all lubricant and operating conditions
 - Approximate delivery 1/3 oz. per stroke
 - Suitable for oil or grease
 - Supplied complete with 5ft of hose and coupler
 - Manufactured in the USA



- SA300N**
Alemilube S Series Air Hose Reel
- 18m x 10mm ID hybrid polymer hose & 0.9m lead in hose
 - Impact resistant UV stabilised covers for maximum durability
 - 3/8" BSP(f) inlet/outlet
 - Detachable steel mounting bracket enables 180° hose reel rotation
 - Dimensions of: 490mm (L) x 448mm (H) x 228mm (W)
- SA400N** as above but with 15m x 12mm ID hybrid polymer hose



- 8828SN**
20L Gear Oil Drum Pump
- Delivers 110mL of lubricant on the down stroke
 - Designed to be used in 20L drums
 - Suitable for the transfer of engine, differentials and gear box oils
 - Drain back nozzle holster ensures that excess oil ends up back in the drum
 - Free of external aluminium components
 - High quality manufacturing and smooth pump action ensures efficiency and a long service life



- 10028**
Heavy Duty 20L Gear Oil Drum Pump
- Heavy duty fully serviceable drum pump delivers 170mL on the downstroke
 - Non-drip nozzle and drain back holster ensure a clean, safe workshop
 - Height adjustable bung adaptor & two extra adaptors to suit local and international 20L drums supplied standard
 - 1.8m long rubber assembly ensures a long service life
 - Ideal for use with engine, hydraulic, gear, diff & synthetic oils
 - Also suitable for underground coal mine use



- 505224S**
Samoa Twin Pedestal Fuel Hose Reel
- Heavy duty full metal double pedestal construction
 - Hose capacity: 15m x 19mm ID
 - 1,500psi (103bar) hose pressure rating
 - 3/4" BSP(f) inlet and 3/4" BSP(f) outlet threads
 - Seven position outlet mount
 - Full port nickel protected steel shaft
 - Large effective radial latching area for easy operation
 - Also suitable for air, water and oil



- 201S**
Rotary Drum Pump
- Delivers up to 20L/min or 0.33L per rotation
 - Can syphon in both directions
 - Suitable for the transfer of oil diesel fuel
 - Suits 60L and 205L drums and bulk tanks
 - Comes complete with 1.1m of hose
 - 2" BSP bung adaptor



- 6603A**
1L Brake Cleaner Sprayer
- Large filling opening
 - Safety valve at 36psi (2.5bar) with depressurisation option
 - Easy tool free maintenance
 - Ergonomic design
 - Strong translucent bottle with level indicator
 - Not suitable for use with acids



20KG UNDERGROUND COAL MINE GREASE KIT

The Alemilube 424170S 20kg Underground Coal Mine Grease Kit comprises a genuinely heavy duty European designed and made 55:1 ratio grease pump and an easy to use, ergonomic grease control valve. Being free of aluminium, the 424170S is completely safe for underground coal mine applications.

The pump's air motor body and cylinder enables the pump to handle greases up to NLGI2 even in the coldest environments and conditions. The 70mm diameter air motor with a 35mm stroke facilitates a high delivery rate of 540 grams of grease per minute ensuring that machinery and vehicles are lubricated quickly and efficiently. The lightweight air motor is capable of operating at a maximum pressure of 140psi and will perform faultlessly year after year.

If you're looking for a reliable, trouble free underground coal mine 20kg grease kit with carry handle that will get the job done quickly and efficiently, you can't go past the 424170S for performance and reliability.

Key Features:

- Kit comprises a 55:1 ratio grease pump, drum cover, follower plate, carry handle, 2m grease hose, Z swivel and grease control valve
- Maximum fluid outlet pressure of 7,700psi (550bar)
- Maximum free flow delivery of 540g/min at 140psi (10bar)
- Air pressure operating range of 22psi (1.5bar) to 140psi (10bar)

SAMOA AIR OPERATED DIRECTFLO® PUMPS

Very compact and reliable diaphragm pumps for medium to large volume transfer of up to 100 L/min dosing, spraying and dispensing a variety of fluids.

POLYPROPYLENE PUMPS have a polypropylene air motor. Typical applications for these pumps are transferring and dispensing of windshield wash and antifreeze solutions, pure windshield wash and AdBlue®/DEF. ATEX approved pumps are available for use in potential explosive environments and with flammable fluids like pure ethanol.

ALUMINIUM PUMPS have an aluminium air motor. Typical applications for these pumps are transferring and dispensing of windshield wash and antifreeze solutions; lubricants and diesel; and waste oil evacuation.

They can be used as stand-alone pumps for transfer applications or as systems pumps in distribution systems that include hose reels.





RAV307H.4WS

Ravaglioli Set of 4 x 7,500Kg Wireless Mobile Column Lifts

- Wireless 2.4 GHZ communication among columns
- Each column has a lifting capacity of 7,500kg
- Sets of 4, 6 and 8 columns can be configured
- Handles tyre diameters from 900mm to 1,200mm with a minimum run diameter of 580mm
- Each column powered by two 12V maintenance free 100A/h gel type batteries

RAV308H.4WS as above but 4 x 8,500Kg



RAV4800-R

Ravaglioli 8.0t Electro-Hydraulic 4-Post Commercial Vehicle Hoist

- Hydraulic cylinder is perfectly protected inside the fixed platform
- High resistance, galvanised and pre-stretched metal cables
- Large diameter pulleys with self-lubricating and maintenance-free bushes
- Adjustable platform to accommodate different vehicle tracks and optimised access to vehicle underside
- Manufactured in Italy



KPH370.45

Ravaglioli 4.5t Electro-Hydraulic 2-Post Clear Floor Hoist

- Three-stage short arms and two-stage long arms provide asymmetric lifting of vans and off-road vehicles
- Each column features a maintenance-free lifting cylinder
- Maximum lifting height 4,065mm or 4,165mm
- 3 different extensions height available on request from 3,625mm to 5,000mm
- Includes top limit switch safety bar, door protectors, 4WD spacers and spacer holders
- Manufactured in Italy



AA236A

Alemlube Automotive 26" Tilt Back Tyre Changer with Helper Arm

- Pneumatically operated tilting column
- Automatic pneumatic right help arm device
- Tubeless tyre inflating device
- Large 26" turntable suitable for low profile tyres
- Maximum rim width 16" (406mm)
- Maximum tyre diameter 45" (1,143mm)
- 14" - 26" internal clamping and 12" - 23" external clamping
- 240V 10 amp power supply



AA828

Alemlube Automotive Automatic Wheel Balancer

- 5 different balancing programs
- Self-calibration and diagnostic 24"
- Rim width from 1.5" - 20"
- Rim diameter from 10" - 24"
- Maximum wheel weight of 65kg
- Balancing accuracy $\pm 1.0g$
- Measuring time of 8 seconds
- Balancing accuracy of $\pm 1.0g$



CR30050

Alemlube EL Series 240V Electric Cable Reel - 10amp

- 240V, maximum 10amp
- Supplied complete with 20m of 3 x 1.5mm² cable
- Maximum power when coiled is 1,000W, when uncoiled 2,000W
- Thermal overload protection
- Impact tested to IK08 with a top rating of IK10 possible
- Automatic and consistent speed control mechanism helps address WH&S concerns

CR30060 as above but 15amp

