

CATALOGUE 2016



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ABOUT MACNAUGHT

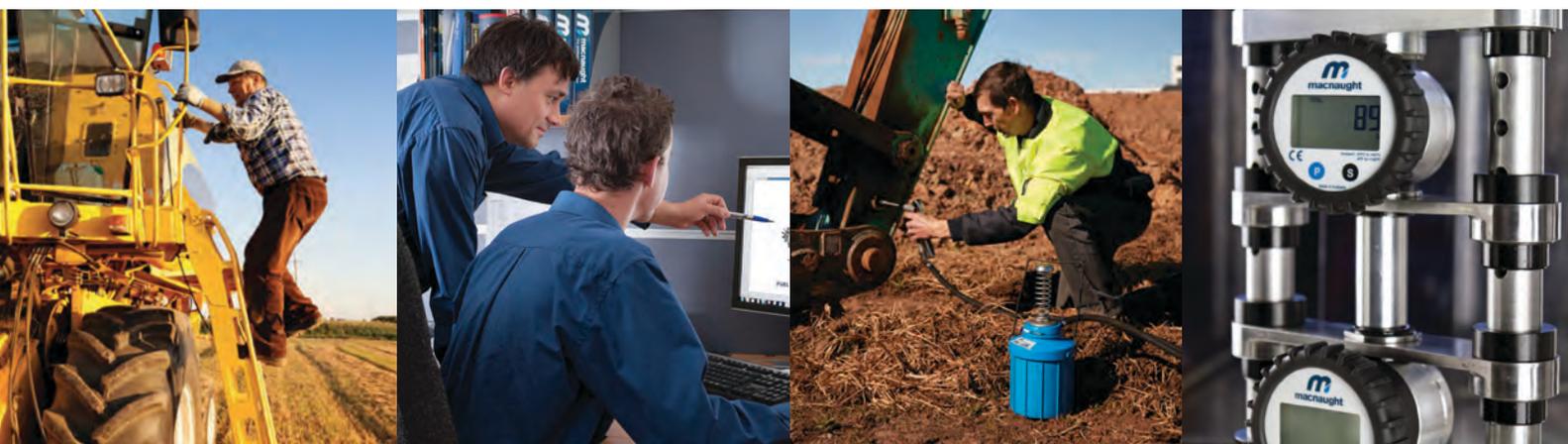
Macnaught, a privately owned company established in 1948, has been designing and manufacturing premium quality fluid measurement, fluid transfer and lubrication equipment for the agricultural, automotive, industrial, mining and transport industries across the globe for over six decades.

Leaders in our field, we design and manufacture world-class products with a commitment to excellence as one of our main goals.

We maintain our leading position in the market through strategic distributorships, innovative design, technical expertise and dedicated people.

Macnaught continues to lead the market by providing its strategic partners with superior product options and quality service to ensure ongoing loyalty. We value the relationships we maintain in the industry and are committed to ensuring we continue to add value to the businesses we serve.

Through enhanced R&D, manufacturing, warehousing, sourcing and distribution capabilities, as well as the ongoing design and development of new products, Macnaught is well positioned for substantial growth and maintaining our leading position in the market.



MACNAUGHT EQUIPMENT

Macnaught equipment continues to be the choice for those who demand more. Industry-leading performance, innovative design, reliability and durability all come standard when you purchase a Macnaught product.

All Macnaught products are tested by our Quality Assurance team to ensure they exceed the industry standards of performance. Most of our products are designed to be repairable delivering long term economy. Supported by a range of spare parts and accessories, we back this by offering market-leading warranties of up to 10 years*

* Note: Subject to Macnaught warranty terms and conditions see www.macnaught.com.au/warranty

GREASE EQUIPMENT



MANUAL GREASE PUMPS



Leak free seal and easy access
Flexible and leak free hose fitted with SUPERGRIP™ coupler for a positive connection

Easy cartridge reloading and bleeding
Lockable plunge rod design with stepped barrel for easy grip and easy bleeding

Easy one handed operation
Unique piston and valve arrangement for easier one handed pressure build

Variable stroke/pressure design
Develops pressure up to 68,900kPa (10,000psi) using a full stroke



FLEXIGUN® 450G GREASE GUN

K29-01

The latest generation of the original design, the FLEXIGUN® grease gun is now the benchmark for quality manual grease guns. This design incorporates a unique variable stroke piston and valve arrangement for the true 'one handed' operation. With an easy grip handle and comfortable ergonomics to suit 450g grease cartridges, bulk filling or grease transfer pump loading.

Economical, contamination free and fully repairable, the FLEXIGUN® offers a much longer service life and peace of mind when greasing.

Also available:



K29-01-11:
Zinc version suitable for underground mining

K32-01:
400g grease gun

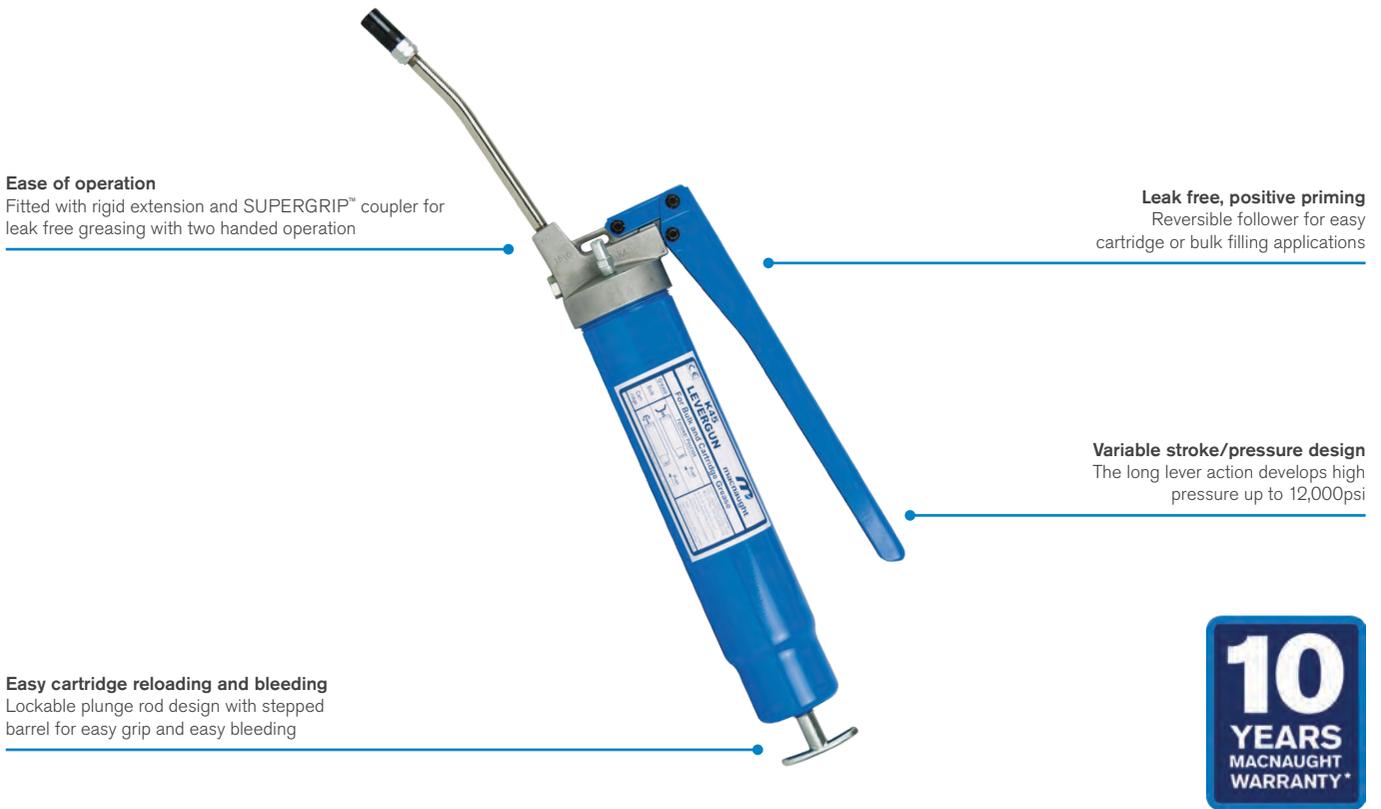
TECHNICAL SPECIFICATIONS

- Delivery pressure up to 68,900kPa (10,000psi)
- Flexible 300mm (12") high pressure extension hose
- Up to 0.68g per shot
- Heavy duty 1.6mm thick barrel
- Robust zinc pull handle
- Wetted parts: aluminium, steel, nitrile rubber, cork and nylon
- Maximum viscosity: Up to NLGI 2
- Compatible with 450g cartridges for contamination free greasing
- Suitable for either cartridge or bulk filling
- **KY:** SUPERGRIP™ high pressure grease coupler

REPAIR KITS

- **K29-1K:** Service Kit
- **K27-2K:** Follower Kit (450g)

MANUAL GREASE PUMPS



Ease of operation

Fitted with rigid extension and SUPERGRIP™ coupler for leak free greasing with two handed operation

Leak free, positive priming
Reversible follower for easy cartridge or bulk filling applications

Variable stroke/pressure design
The long lever action develops high pressure up to 12,000psi

Easy cartridge reloading and bleeding

Lockable plunge rod design with stepped barrel for easy grip and easy bleeding



LEVERGUN® 450G GREASE GUN

K45-01

The LEVERGUN® grease gun is designed for high pressure, high volume greasing. The reversible follower allows a superior leak free, easy prime capability for cartridge or bulk filling applications.

Low maintenance, contamination free and fully repairable, the LEVERGUN® provides peace of mind when greasing.

TECHNICAL SPECIFICATIONS

- Delivery pressure up to 82,750kPa (12,000psi)
- Rigid 150mm (6") high pressure steel extension & flexible extension included
- Up to 1.5g per shot
- Heavy duty 1.6mm thick barrel
- Robust zinc pull handle
- Wetted parts: aluminium, steel, nitrile rubber, cork and nylon
- Maximum viscosity: Up to NLGI 2
- Compatible with 450g cartridges for contamination free greasing
- Suitable for either cartridge or bulk filling
- **KY:** SUPERGRIP™ high pressure grease coupler

REPAIR KITS

- **K27-2K:** Follower Kit (450g)

Also available:



K45-01-11:
Zinc version suitable for underground mining

K40-01:
400g grease gun

MANUAL GREASE PUMPS

GREASE – MANUAL PUMPS

Leak free connection

Positive no leak connection ensures grease reaches the required area

Easily switch between high pressure/high volume
PRESSURITE™ gun offers both high volume or high pressure switching for quick and easy greasing

Kink free delivery hose
360° ball swivel to prevent hose from kinking

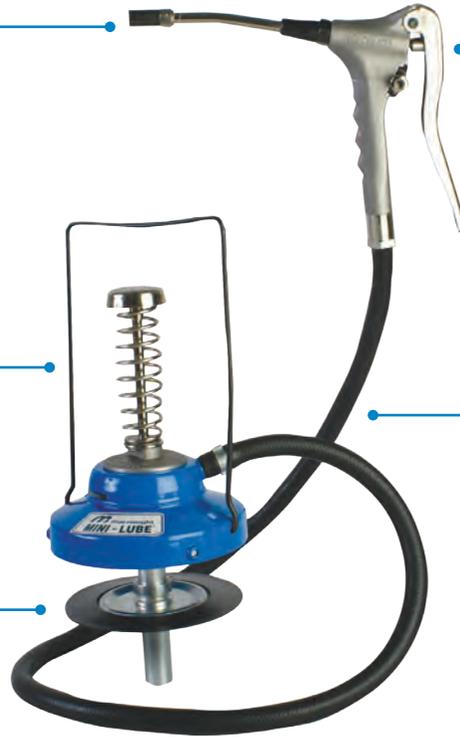
Easy prime pump

Foot operated pump provides up to 30 shots per prime

Easy access to hard to reach places
1.5m long hose provides easy access to hard to reach grease nipples

Contamination free greasing

Rubber-edged follower plate keeps grease clean and prevents air pockets



MINILUBE® GREASING SYSTEM

K7-01

The MINILUBE® greasing system has been designed to offer powerful and professional greasing in a lightweight and portable package.

Holding 6 times the grease capacity of a standard cartridge, this system is suited for applications where compressed air is unavailable and bulk grease is preferred.

The MINILUBE® has a fully repairable sealed system providing an inbuilt grease strainer which prevents grease contamination and contributes to a much longer service life.

TECHNICAL SPECIFICATIONS

- High volume delivery pressure up to 34,450kPa (5,000psi)
- High pressure delivery pressure up to 68,900kPa (10,000psi)
- Provides up to 30 shots of grease with each prime
- Up to 0.45g per shot (High pressure setting)
- Up to 1.25g per shot (High volume setting)
- Pail size: 2.5kg
- Maximum viscosity: Up to NLGI 2
- Compatible with 2.5kg grease containers for contamination free greasing or bulk fill via a J3 Transfer Pump
- Wetted parts: aluminium, steel, nitrile rubber
- 1.5m Flexible delivery hose
- **KY:** SUPERGRIP™ high pressure grease coupler

REPAIR KITS

- **K7-2K:** Top Assembly
- **K7-3K:** Seal Kit
- **KH40s:** Hose Assembly

Also available:



K7-24:
MINILUBE® & 2.5kg container kit

K7-67:
MINILUBE® & 5kg container kit

MANUAL GREASE PUMPS



Ease of operation

T-handle pump provides up to 60 shots of grease per prime

Leak free connection

Positive no leak connection ensures grease reaches the required area

Easily switch between high pressure/high volume

PRESSURITE™ gun offers both high volume or high pressure switching for quick and easy greasing

Kink free delivery hose

360° ball swivel to prevent hose from kinking

Easy access to hard to reach places

1.5m long hose provides easy access to hard to reach grease nipples

Suitable for different height grease pails

Sliding bung adapter allows the pump to adjust to different height grease containers

Contamination free greasing

Rubber-edged follower plate keeps grease clean and prevents air pockets



SUPERLUBE™ GREASING SYSTEM

K4-01

The SUPERLUBE™ greasing system is an economical and compact solution for portable high-volume/high-pressure manual greasing. An easy push down T-handle provides up to 60 shots of grease per prime.

This system is designed for applications where compressed air is unavailable and bulk grease is preferred.

The SUPERLUBE™ has a fully repairable sealed system providing an inbuilt grease strainer which prevents grease contamination and contributes to a much longer service life.

TECHNICAL SPECIFICATIONS

- High volume delivery pressure up to 34,450kPa (5,000psi)
- High pressure delivery pressure up to 68,900kPa (10,000psi)
- Provides up to 60 shots of grease with each prime
- Up to 0.45g per shot (High pressure setting)
- Up to 1.25g per shot (High volume setting)
- Pail size range: 18 – 25kg
- Maximum viscosity: Up to NLGI 2
- Wetted parts: aluminium, steel, nitrile rubber
- 3m Flexible delivery hose
- **KY:** SUPERGRIP™ high pressure grease coupler

REPAIR KITS

- **K4-1K:** Overhaul Kit

MANUAL GREASE PUMPS

Quick, effortless transfer of grease
High volume grease delivering up to 54 grams per stroke

Adjustable collar system
To accommodate different height grease pails up to 20kg

Leak free connection
Rigid extension with filler nozzle provides a leak free positive connection

Contamination free greasing
Rubber-edged follower plate keeps grease clean and prevents air pockets



PORTABLE GREASE TRANSFER PUMP

J3-01

An economical solution for refilling most standard grease guns from 20kg containers. This PORTABLE GREASE TRANSFER PUMP is compatible with all Macnaught manual and air operated 450/400g grease guns. The fast fill operation only takes 8 pumps to fill/refill a 450g grease gun.

This portable pump is the best choice for bulk grease transfer especially in remote or on-the-job applications.

TECHNICAL SPECIFICATIONS

- Delivers up to 54g per stroke
- Adjustable rigid extension
- Compatible with grease pail size range: 18 – 25kg
- Maximum viscosity: Up to NLGI 2
- Wetted parts: aluminium, steel, brass, nitrile rubber and Teflon

REPAIR KITS

- **J3-1K:** Seal Kit

Recommended to be used with:



J3-HOSE:
Extension Hose

ELECTRIC GREASE PUMPS



18V Lithium-Ion battery
Lightweight, long life for continuous pumping

SUPERGRIP™ Coupler
Leak free connection

Ergonomic design
With stable free-stand capability

LED light
To light dark areas and locate grease ripples

Spring loaded bleeder valve
To simplify new cartridge bleeding



POWERGUN™ HIGH PERFORMANCE LI-ION GREASE GUN

PG450

The POWERGUN™ 18V Li-Ion battery powered grease gun built with the demanding Australian conditions in mind.

This powerful heavy duty grease gun is portable, durable and can move grease quickly or at high pressure via the high/low volume valve. Fitted with an illumination LED, a 1m flexible grease hose and Macnaught's legendary SUPERGRIP™ high pressure grease coupler, even the most difficult to locate and access grease points are within reach.

The POWERGUN™ includes a smart carry case with a spare 18V Li-Ion battery for added longevity and portability and a 1 hour fast charger for continuous operation.

TECHNICAL SPECIFICATIONS

- 18V Li-Ion battery technology
- Switchable for High Volume or High Pressure
- Flexible grease hose fitted with SUPERGRIP™ high pressure grease coupler
- 1 hour quick charger
- Max pressure: 8500psi
- 450g cartridge or bulk fill
- 2 x 1,500mAh Li-Ion batteries
- Maximum viscosity: Up to NLGI 2
- Wetted parts: aluminium, mild steel, nitrile rubber

REPAIR KITS

- **K27-2K:** Follower Kit
- **PGC:** PG450 Spare Battery Charger
- **PGB:** PG450 Spare Battery

AIR OPERATED GREASE PUMPS

GREASE – AIR OPERATED PUMPS

Quiet and efficient motor design

Low air consumption and meets all noise level standards

Adjustable collar system

To accommodate different height grease pails

Leak free connection

Fitted with a Booster gun with SUPERGRIP™ coupler providing a positive leak free connection

Contamination free greasing

Rubber-edged follower plate keeps grease clean and prevents air pockets

Easy one handed operation

360° ZSB swivel to improve maneuverability

Zinc components

Suitable for underground coal mine applications

High pressure grease hose

4m of tough high pressure grease hose to allow access to hard to reach places



POWERLUBE™ AND MAXILUBE™ AIR OPERATED GREASE PUMPS

Macnaught's range of 50:1 ratio air operated grease pumps and greasing systems represent innovative and efficient tools for a wide variety of greasing applications.

Award winning robust, reinforced polymer air motor design. For use with grease containers ranging from 12.5kg to 180kg, the POWERLUBE™ and MAXILUBE™ offer air motors with low air consumption meaning only a small 3 cfm air compression is required.

Available in various kit formats or as bare pumps, the POWERLUBE™ and MAXILUBE™ are an ideal choice for quick, reliable grease transfer.

TECHNICAL SPECIFICATIONS

- 50:1 pump ratio
- Maximum pump output pressure: 51,700kPa (7,500psi)
- Maximum gun output pressure: 68,900kPa (10,000psi)
- Output: 460g/min (at pump)
- Grease viscosity up to NLGI 2
- Wetted components: zinc, hard chrome-plated carbon steel, brass, nitrile and polyurethane rubber
- Maximum air pressure: 150psi, Minimum air pressure: 60psi
- Air inlet: 1/4" NPT (F), Pump outlet: 1/4" NPT (F)
- Minimum compressor size: 0.08m³/min (3 cfm)
- B2 Booster gun and 4m grease hose included

REPAIR KITS

- **P3-5K:** Pump Seal Kit
- **P3-1K:** Air Motor Seal Kit
- **P3-3K:** Seal Kit
- **PA30s:** Valve Body Complete

AIR OPERATED GREASE PUMPS

POWERLUBE™ 20KG GREASE KIT P3-01C



FEATURES

- Compatible with 20kg (or similar size) pails
- 4m x 6mm ID delivery hose and lid follower
- **B2-01:** B2 Booster gun

Recommended to be used with:



P3001:
P3 bare pump only



TR20G:
20kg drum trolley

MAXILUBE™ 55KG GREASE KIT P6-01



FEATURES

- Compatible with 55kg (or similar size) pails
- 4m x 6mm ID delivery hose and lid follower
- **B2-01:** B2 Booster gun

Recommended to be used with:



P6001:
P6 bare pump only



TR20G:
20kg drum trolley

MAXILUBE™ 180KG GREASE KIT P8-11



FEATURES

- Compatible with 180kg (or similar size) pails
- 2.5m x 6mm ID delivery hose and lid follower
- **B2-01:** B2 Booster gun

Recommended to be used with:



P8001:
P8 bare pump only



TR20G:
20kg drum trolley

AIR OPERATED GREASE PUMPS

GREASE – AIR OPERATED PUMPS

Easy cartridge loading and bleeding
Lockable plunge rod design with stepped barrel for easy grip and bleed

Leak free seal

Flexible and leak free hose fitted with SUPERGRIP™ coupler for a positive connection



Single shot per trigger pull

Single shot 50:1 piston assembly produces up to 6,000psi of grease pressure



POWERPISTOL™ 450G AIR OPERATED GREASE GUN

K53-01

The POWERPISTOL™ air operated grease gun is a single shot grease gun that combines portability with effortless one handed operation.

Low air consumption makes the POWERPISTOL™ ideal for use with truck and bus brake system air supply.

Low maintenance, contamination free and fully repairable, the POWERPISTOL™ provides peace of mind when greasing.

TECHNICAL SPECIFICATIONS

- Delivery pressure up to 41,400kPa (6,000psi)
- Single shot per trigger pull, up to 0.7g per shot
- Min/Max air pressure: 275kPa (40psi)/830kPa (120psi)
- Minimum compressor size: 0.026m³/min (1 cfm)
- Air inlet: 1/4" BSP
- 450g cartridge or bulk fill
- 230mm (9") Flexible high pressure extension hose
- SUPERGRIP™ high pressure grease coupler
- Heavy duty 1.6mm thick barrel, robust zinc pull handle
- Wetted parts: aluminium, steel, nitrile rubber, cork and nylon
- Maximum viscosity: Up to NLGI 2

REPAIR KITS

- **K53-1K:** Service Kit
- **K27-2K:** Follower Kit (450g)
- **KF14A-2K:** Follower Kit (400g)

Also available:



K54-01:

400g grease gun

GREASE EQUIPMENT SYSTEMS

PORTABLE GREASE DISPENSING SYSTEMS

These complete, enclosed trolley based dispensing systems are designed for applications when grease contamination, mixed container sizes or portability are issues. Utilising the POWERLUBE™ and MAXILUBE™ portable greasing system allows for use with various sized grease containers. Complete with Macnaught's 10 year warranty and fully serviceable, these systems are the ideal choice for applications from field based service trucks to large workshop environments.

POWERLUBE™ 20KG PORTABLE GREASING SYSTEM P3-OS2



TECHNICAL SPECIFICATIONS

- P6001 (50:1) Air operated pump
- Maximum pump output pressure: 51,700kPa (7,500psi)
- Maximum gun output pressure: 68,900kPa (10,000psi)
- 4m x 6mm i.d. delivery hose
- Output: 460g/min (at pump)
- Grease viscosity up to NLGI 2
- Wetted components: zinc, hard chrome-plated carbon steel, brass, nitrile and polyurethane rubber
- Maximum air pressure: 150psi, Minimum air pressure: 60psi
- Air inlet: 1/4" NPT (F) , Pump outlet: 1/4" NPT (F)
- Minimum compressor size: 0.08m³/min (3 cfm)
- Air regulator included

TROLLEY-BASED 180KG PORTABLE GREASING SYSTEM GS100-01



TECHNICAL SPECIFICATIONS

- P8001 (50:1) Air operated pump
- Suits 180kg grease drums
- Complete with TR205-01 trolley, 6mm x 10m RETRACTA® grease reel, P8-11 and unique follower plate with release valve and removal system
- Complete with all fittings and connecting hoses

GREASE ACCESSORIES

GREASE - ACCESSORIES

SUPERGRIP™ HIGH PRESSURE GREASE COUPLER KY



FEATURES

- Pressures up to 12,000psi
- 1/8" BSP (F) Inlet
- Easy to use, snap on and twist and pull off
- Superior jaw design to ensure maximum grip
- Robust and compact design
- Reliable unblocking with leak free seal
- Suitable for use with any greasing system
- **KY-10:** 10 Pack of SUPERGRIP™ grease couplers
- **KY-50:** 50 pack of SUPERGRIP™ grease couplers

REPAIR KITS

- **KY3S:** Pack of 8 SUPERGRIP™ Grease Coupler Seals



360° SWIVEL

ZSB

"Z" Type high pressure grease swivel. Used to overcome difficulty by operator to grease hard to reach lube points 1/8" NPT (M) x 1/4" NPT (F)



GREASE INJECTOR NEEDLE

KIN

Push-on grease injector needle. Used to dispense grease into sealed bearings and steering components if normal nipples aren't available



PRESSURE RELEASE VALVE

KRV

Pressure release valve for grease guns and pumps. Designed to relieve line pressure or air operated equipment



STANDARD BUTTONHEAD COUPLER

KSR

Push-on standard button head grease coupler – 5/8". Easy connect/disconnect coupler to allow greasing of the smaller buttonhead type fittings



GIANT BUTTONHEAD COUPLER

KGR

Push-on giant button head grease coupler – 7/8". Easy connect/disconnect coupler to allow greasing of the larger buttonhead type fittings



GREASE CONTAINER – 2.5KG

KT5

2.5kg Reusable grease container to suit K7-01

GREASE CONTAINER – 5KG

KT6

5kg Reusable grease container to suit K7-67



NEEDLE NOSE COUPLER

KZD

Push-on needlepoint grease coupler – 93mm (3.75"). A temporary connector to restricted access grease nipples surrounded by obstructions or on recessed type fittings



CONCAVE NIPPLE COUPLER

KZE

Push-on concave grease coupler – 60mm (2.25"). Temporary connector where special or damaged type nipples are encountered



FLEXIBLU GREASE

FB2-450

450g grease cartridge – Carton of 12
Water resistant lithium complex type lubricant

GREASE ACCESSORIES

BOOSTER GUN B2-01



BOOSTER GUN WITH SAFETY GUARD B2-SG



BOOSTER GUN

- Used for high pressure delivery with any air-powered grease pump
- Increases the inlet grease pressure to overcome line resistance or nipple blockages
- 1/4" NPT(F) inlet
- **B2-SG:** Booster gun with safety guard. Fitted with trigger hand guard to protect the operator



GREASE FITTING UNBLOCKER

GFU

Grease fitting unblocker is used to clear blocked grease nipples and to loosen hardened grease joints. Uses light oil as a lubricating agent



RIGID/FLEXIBLE EXTENSION

KFR

Flexible/rigid grease extension – 330mm (13"). Useful tool to allow the operator both flexible or rigid extensions by simply moving the sleeve forward or back



RIGHT ANGLE COUPLER

KDR

Push-on right-angle coupler – Standard temporary attachment for greasing in tight areas where access by a standard coupler isn't available.



FLEXIBLE EXTENSION – 12"

KF9

Flexible grease extension – 300mm (12"). Suitable for both hand or powered greasing equipment; 1/8" BSP (M) fittings on both ends



FLEXIBLE EXTENSION – 17"

KF17

Flexible grease extension – 430mm (17"). Suitable for both hand or powered greasing equipment; 1/8" BSP (M) fittings on both ends



FLEXIBLE EXTENSION – 30"

KF30

Flexible grease extension – 760mm (30"). Suitable for both hand or powered greasing equipment



FLEXIBLE EXTENSION – 21"

KDF21

Push-on flexible grease extension – 530mm (21"). Can be used to temporarily extend existing rigid or flexible extensions



FLEXIBLE EXTENSION – 13"

KDF13

Push-on flexible grease extension – 330mm (13"). Can be used to temporarily extend existing rigid or flexible extensions



RIGID EXTENSION – 8"

KDE8

Push-on rigid grease extension – 200mm (8"). Useful to temporarily extend reach capacity on existing rigid or flexible extensions fitted

GREASE ACCESSORIES

GREASE - ACCESSORIES

AVIATION COUPLER KIT ACK2-02



FEATURES

- Aviation coupler kit contains standard & speciality accessories required when greasing aircraft and components, all stored in a hard moulded case
- Includes the following items: KDN, KDS, KDE8, KDF21, KY, KZDXL, KZHY, KZLNJ, KZLNS, KZLNR, KZLN45, KZSNR and J65



NEEDLEPOINT COUPLER RIGHT ANGLE

KDN

Push-on right-angle needlepoint extension. Used for temporary attachment to grease in difficult applications where using a normal coupler is impossible to use



FINGER ADAPTER ASSEMBLY

J65

Filler adapter assembly for the J3 grease transfer pump. Allows connection to the filler/bleeder valve to refill cartridge guns from bulk grease pails



NEEDLEPOINT COUPLER – 90°

KZSNR

Push-on needlepoint grease extension – 110mm (4.25") with 90° angle at end to access different grease points



NEEDLEPOINT COUPLER HYPODERMIC

KZHY

Push-on hypodermic grease coupler – 130mm (5.125"). Temporary coupler for use with bearings which have rubber dust covers where the standard KIN coupler won't reach.



NEEDLEPOINT COUPLER STRAIGHT

KZDXL

Push-on straight needlepoint grease coupler – 110mm. A temporary connector for standard grease nipples surrounded by obstructions (i.e. universal joints)



NEEDLEPOINT COUPLER – 12"

KZLNS

Push-on needlepoint grease extension – 300mm (12")



NEEDLEPOINT COUPLER – 45°

KZLN45

Push-on needlepoint grease extension – 300mm (12") with 45° angle at end



NEEDLEPOINT COUPLER J BEND

KZLNJ

Push-on needlepoint grease extension – 300mm (12") with J bend at end



NEEDLEPOINT COUPLER 90° (12")

KZLNR

Push-on needlepoint grease extension – 300mm (12") with 90° angle at end

GREASE ACCESSORIES

PRESSURITE™ GUN KR



FEATURES

- PRESSURITE™ Grease gun only suited for use with K3/K4 and K6/K7 hand-operated pumps
- Offers both high volume or high-pressure greasing



EXTENSION HOSE – 4M X 6MM PF6

4.0m x 6mm i.d. high pressure grease delivery hose. 1/4" NPT (M) on both ends



EXTENSION HOSE – 2.5M X 6MM PF8

2.5m x 6mm i.d. high pressure grease delivery hose. 1/4" NPT (M) on both ends



HIGH PRESSURE FLEXIBLE EXTENSION – 12" PF9

300mm (12") high pressure flexible extension suitable for use with air operated greasing equipment. 1/8" BSP (M) on both ends



FLEXIBLE EXTENSION – 17" PF17

430mm (17") flexible extension. Suitable for powered greasing equipment. 1/8" BSP (M) on both ends



HIGH PRESSURE DELIVERY HOSE – 30" PF30

760mm (30") high pressure grease delivery hose. 1/4" NPT (M) on both ends



CONCAVE NIPPLE COUPLER KZX

Push-on concave grease coupler – 60mm (2.25"). Temporary connector where special or damaged type nipples are encountered



REFILLABLE BEARING LUBRICATOR – 100ML MCGL100-01

100ml capacity, refillable and automatic. Designed to provide constant lubrication to bearings, bushings and joints. For areas that are difficult to access



REFILLABLE BEARING LUBRICATOR – 220ML MCGL220-01

220ml capacity, refillable and automatic. Designed to provide constant lubrication to bearings, bushings and joints. For areas that are difficult to access



LID AND FOLLOWER FOR MAXILUBE™ P8LF-01

Lid and follower for MAXILUBE™ (shown with pump – not included)

OIL EQUIPMENT



MANUAL OIL PUMPS

Quick, effortless delivery of fluids

Durable pump that delivers up to 100ml on the down stroke

Neat hose storage

Built-in dispensing nozzle holder provides neat hose storage

Adaptable sliding bung adaptor

Additional adaptors included to suit most drum sizes from 15-25L



Clean and easy dispensing of oils
Manual non-drip nozzle prevents leaks



MULTI-PURPOSE GEAR OIL PUMP

C7-01

Designed to transfer oil for 15 or 25 litre drums, the MULTI-PURPOSE GEAR OIL PUMP is the ideal choice for tough jobs dispensing through to gear oil viscosities.

This equipment is fully repairable to provide a much longer service life.

TECHNICAL SPECIFICATIONS

- Wetted components: aluminium, steel, viton, delrin and zinc
- Compatible fluids: kerosene, two stroke mix, lubricating oils up to SAE 140
- Pump output up to 100ml/stroke
- 1.8m Rubber/nitrile delivery hose
- Compatible with most drum sizes from 15 – 25L

REPAIR KITS

- **C7-1K:** Seal Kit
- **AC24S:** Bung Adapter Set
- **AC5s:** Foot Valve

Also available:



C7N-01:

Fitted with a delivery spout only



C7Z-01:

Zinc version suitable for underground mining

MANUAL OIL PUMPS

ALL PURPOSE OIL TRANSFER PUMP MAOP20



TECHNICAL SPECIFICATIONS

- Suitable for oils up to SAE 140/ISO680 viscosity
- Used for engine, gear, transmission, hydraulic oils and pre-mixed engine coolants
- Delivers up to 75ml per stroke, viscosity dependent
- Suits between 20 – 25L drums via suction tube extender
- Check Valve ensures pump is almost always primed

SUCTION GUN – 500ML C16-01



TECHNICAL SPECIFICATIONS

- Used to transfer most oils, new or used, in and out of enclosed gearboxes, differentials, transfer cases and engine sumps
- Transfers up to 500ml
- Can handle oils up to SAE 140 viscosity

LEVER ACTION GEAR OIL PUMP C11-01



TECHNICAL SPECIFICATIONS

- Drum size: 60 & 205L
- Delivers up to 75ml per stroke
- 1.8m Hose and non-drip nozzle included
- Compatible fluids: engine oil, gear oils up to SAE 140, automatic transmission and hydraulic fluid
- Wetted parts: aluminium, steel, brass, nitrile rubber and Teflon

REPAIR KITS

- **C11-1K:** Overhaul Kit

MANUAL OIL PUMPS



Built-in drum opener
Integrated drum opener design for most bung sizes

Quick, effortless delivery of fluids
Lever action pump delivers up to 250ml per stroke

Adaptable telescopic suction tube
Adaptable to suit 60L - 205L drums



MULTI-PURPOSE LEVER PUMP

A2H

A classic Macnaught hand pump, the MULTI-PURPOSE LEVEL DRUM PUMP is the ideal pump for transferring a wide variety of fluids such as diesel fuel, lubricating oils and an extensive range of non-corrosive fluids and chemicals.

This pump is supplied complete with a 1.8m delivery hose, telescopic suction tube and is suitable for 60 – 205L drums.

This equipment is fully repairable to provide a much longer service life.

TECHNICAL SPECIFICATIONS

- Pump output up to 250ml per stroke
- Drum size: 60 – 205L
- Drum adapter: 2" built-in
- 1.8m delivery hose
- Compatible fluids: diesel, lubricating oils to SAE 90 and other non-corrosive solvents and chemicals
- Wetted components: aluminium, steel, zinc, brass, Teflon & nitrile, viton or EPDM dependent on installed O'ring

REPAIR KITS

- **A2-1K:** Seal Kit

MANUAL OIL PUMPS

SPRING-LOADED GEAR OIL PUMP – 20L S20H-01



TECHNICAL SPECIFICATIONS

- These pumps provide automatic dispensing of engine or gear oils by pressing the pump plunger down and using delivery gun
- Suits most standard 20L drums
- Delivers up to 340ml per stroke
- Suitable for oils up to SAE 140 viscosity
- Supplied with premium oil delivery gun and 1.8m anti-kink hose

REPAIR KITS

- **SA20-1K:** Seal Kit
- **SA11B-1K:** Hose Kit

SPRING-LOADED GEAR OIL PUMP – 60L S60H-01



TECHNICAL SPECIFICATIONS

- These pumps provide automatic dispensing of engine or gear oils by pressing the pump plunger down and using delivery gun
- Suits most standard 60L drums
- Delivers up to 500ml per stroke
- Suitable for oils up to SAE 140 viscosity
- Supplied with premium oil delivery gun and 1.8m anti-kink hose

REPAIR KITS

- **SA60-1K:** Seal Kit
- **SA11B-1K:** Hose Kit

AIR OPERATED OIL PUMPS

Non-corroding & lubrication free

Innovative design with the use of polymer materials in the air motor

Low air consumption

Smaller compressor and cost efficient to run

Durable yet lightweight design

Thermal plastic material with heavy duty construction



Underground mining capability

Zinc versions available suitable for underground mining



OIL – AIR OPERATED PUMPS

OILMASTER® T-SERIES AIR OPERATED OIL PUMPS

The OILMASTER® T-Series stub and drum oil pumps are premium quality, reliable, economically priced oil transfer pumps.

With no need for air line lubrication and a low air consumption design, this robust yet lightweight range of air operated stub and drum pumps are perfect for small to medium workshop and mobile installations.

TECHNICAL SPECIFICATIONS

- Min/Max air pressure: 400 – 1030kPa (60/150psi)
- Compatible fluids: engine and gear oils up to SAE 140, auto trans, hydraulic fluid and anti-freeze/anti-boil
- Supplied with 2" bung adaptor only
- Air line lubricator not required
- Available in both stub or drum types

Recommended to be used with:



TD20-BLACKS:

Wall bracket



HG Series gun:

Oil control guns



TB25S:

Telescopic suction tube



OMP2121 :

RETRACTA® oil reel suitable for 3:1 pumps



OMP2101:

RETRACTA® oil reel suitable for 5:1 pumps

AIR OPERATED OIL PUMPS

OILMASTER® 1:1 AIR OPERATED STUB PUMP T112S-01



TECHNICAL SPECIFICATIONS

- 1:1 Ratio pump
- Free flow delivery up to 23LPM (approx. 10m distance)
- 1" BSP (F) fluid inlet / 3/4" BSP (F) fluid outlet
- Suitable for oils & coolants up to SAE 90 viscosity
- Min air compressor: 0.3m³/min (10 cfm)
- **T112T-01:** OILMASTER® 1:1 air operated drum pump

REPAIR KITS

- **T112-1K:** Overhaul Kit
- **ST003AS:** Suction Tube Set

OILMASTER® 3:1 AIR OPERATED STUB PUMP T312S-01



TECHNICAL SPECIFICATIONS

- 3:1 Ratio pump
- Free flow delivery up to 13LPM (approx. 30m distance)
- 1" BSP (F) fluid inlet / 3/4" BSP (F) fluid outlet
- Suitable for oils & coolants up to SAE 140 viscosity
- Built-in pressure relief valve
- Min air compressor: 0.3m³/min (10 cfm)
- **T312T-01:** OILMASTER® 1:1 air operated drum pump

REPAIR KITS

- **T312-1K:** Overhaul Kit
- **ST003AS:** Suction Tube Set

OILMASTER® 5:1 AIR OPERATED STUB PUMP T512S-01



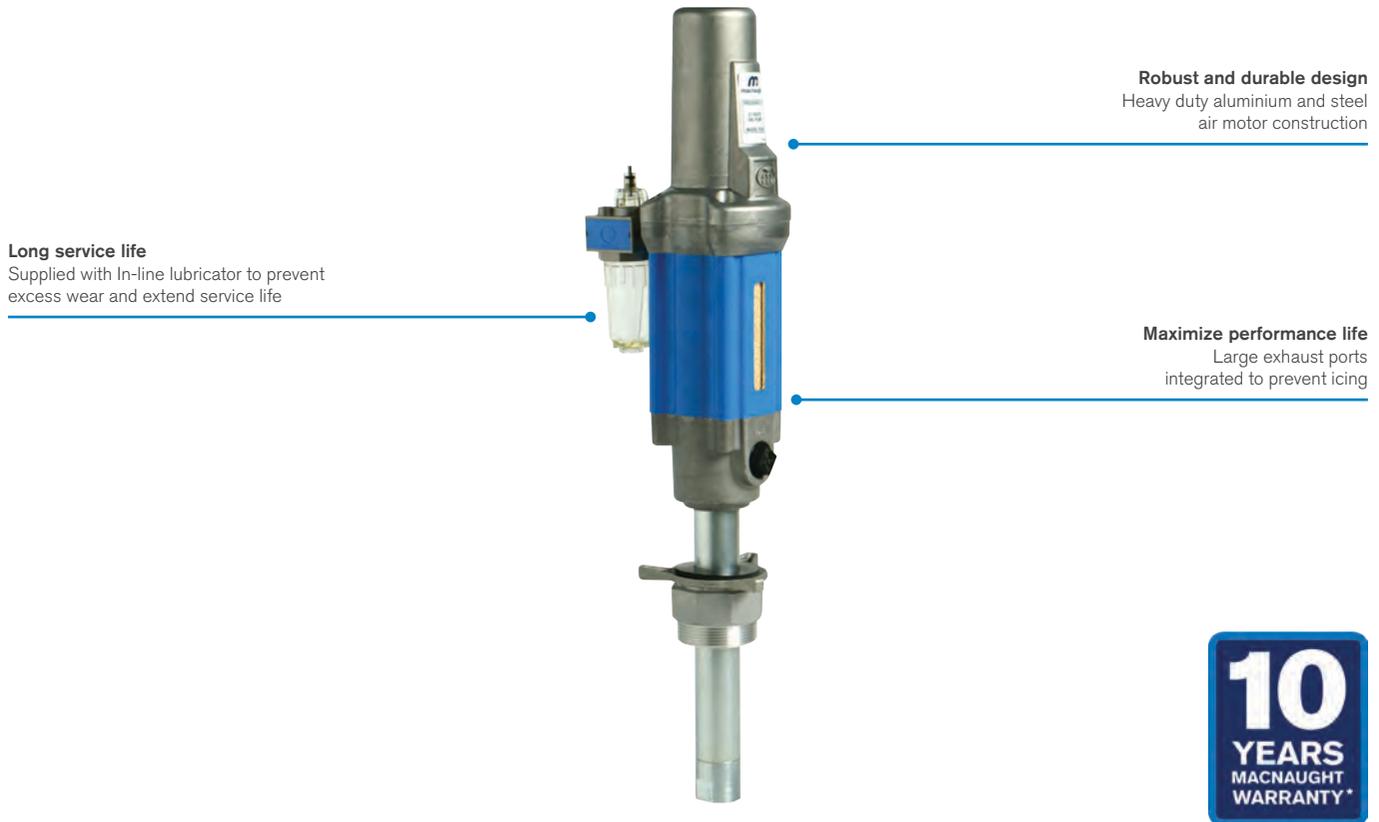
TECHNICAL SPECIFICATIONS

- 5:1 Ratio pump
- Free flow delivery up to 11LPM (approx. 50m distance)
- 1" BSP (F) fluid inlet / 1/2" BSP (F) fluid outlet
- Suitable for oils & coolants up to SAE 140 viscosity
- Built-in pressure relief valve
- Min air compressor: 0.15m³/min (5 cfm)
- **T512T-01:** OILMASTER® 1:1 air operated drum pump
- **T512-01-11:** OILMASTER® 1:1 air operated stub pump for underground mining

REPAIR KITS

- **T512-1K:** Overhaul Kit
- **ST003AS:** Suction Tube Set

AIR OPERATED OIL PUMPS



Long service life

Supplied with In-line lubricator to prevent excess wear and extend service life

Robust and durable design

Heavy duty aluminium and steel air motor construction

Maximize performance life

Large exhaust ports integrated to prevent icing



OIL – AIR OPERATED PUMPS

R-SERIES™ AIR OPERATED OIL PUMPS

The R-SERIES™ air operated oil pumps are the optimal heavy duty solution for medium to large workshop and mobile applications.

The ideal choice for remote mounting or integration into oil systems, these air operated stub and drum pumps have been designed to provide maximum performance and long service life.

TECHNICAL SPECIFICATIONS

- Suitable for engine and gear oils up to SAE 140, auto trans and hydraulic fluid, diesel, kerosene and anti-freeze/anti-boil
- Min/Max air pressure: 400/1030kPa (60/150psi)
- Air inlet: 1/4" NPT (F)
- Pump outlet: 3/4" BSP (F), Pump inlet: 1" BSP (F)
- Supplied with air line lubricator & 2" bung adaptor
- Available in both stub or drum types

Recommended to be used with:



TD20-BLACKS:
Wall bracket



HG Series gun:
Oil control guns



TB25s:
Telescopic suction tube

AIR OPERATED OIL PUMPS

R-SERIES™ 1:1 AIR OPERATED DRUM PUMP R100T-01



TECHNICAL SPECIFICATIONS

- 1:1 Ratio pump for short distances
- Free flow delivery up to 60LPM
- Min air compressor: 0.22m³/min (8 cfm)

REPAIR KITS

- **R100-1K:** R100 Major Service Kit
- **R100-2K:** R100 Seal Kit
- **ST003AS:** Suction Tube Set

R-SERIES™ 3:1 AIR OPERATED STUB PUMP R300S-01



TECHNICAL SPECIFICATIONS

- 3:1 Ratio pump for medium flow/larger distances
- Free flow delivery up to 23LPM
- Min air compressor: 0.16m³/min (6 cfm)
- **R300T-01:** R-SERIES™ 3:1 air operated drum pump

REPAIR KITS

- **R300-2K:** R300 Major Service Kit
- **R300-3K:** R300 Seal Kit
- **ST003AS:** Suction Tube Set

AIR OPERATED OIL PUMPS

R-SERIES™ 5:1 AIR OPERATED STUB PUMP R500S-01



TECHNICAL SPECIFICATIONS

- 5:1 Ratio pump for high flow rates/longer distances
- Free flow delivery up to 32LPM
- Min air compressor: 0.3m³/min (10 cfm)
- **R500T-01:** R-SERIES™ 5:1 air operated drum pump

REPAIR KITS

- **R500-2K:** R500 Major Service Kit
- **R500-3K:** R500 Seal Kit
- **ST003AS:** Suction Tube Set

R-SERIES™ 10:1 AIR OPERATED STUB PUMP R1000S-01



TECHNICAL SPECIFICATIONS

- 10:1 Ratio pump for medium flow/long distances
- Free flow delivery up to 18LPM
- Min air compressor: 0.5m³/min (18 cfm)
- **R1000T-01:** R-SERIES™ 10:1 air operated drum pump

REPAIR KITS

- **R1000-1K:** R1000 Major Service Kit
- **R1000-2K:** R1000 Seal Kit
- **ST003AS:** Suction Tube Set

METERED CONTROL NOZZLES

All models include automatic non-drip nozzle

With unique thermal expansion piston to prevent annoying drips

Robust and lightweight design

Industry leading strength and durability

Ergonomic handles

Incorporating latching trigger mechanism for a positive release



Proven oval gear accuracy
For highest accuracy



HG SERIES METERED OIL CONTROL GUNS

The HG SERIES oil control guns provide a heavy duty construction, full flow valving and quality oval gear metering technology delivering industry leading strength, durability and accuracy. Perfect for any oil dispensing application that requires the fastest possible dispensing.

TECHNICAL SPECIFICATIONS

- For oils up to SAE 140, automatic trans fluids, engine oil, gear oil, hydraulic oil, coolant
- Dual outlets up to 10,350kPa (1500psi) pressure
- Flow rate up to 30LPM with 1/2" BSP (F) fluid inlet
- Rigid extension with non-drip automatic nozzle

REPAIR KITS

- **HG50-2K:** HG40, HG50, HG55, HG60 Cam Shaft and O'ring Seal Kit
- **HG040AS:** HG40, HG50, HG60 Swivel Assembly

METERED CONTROL NOZZLES

OIL CONTROL GUN WITH PRESET DIGITAL DISPLAY HG60-01



TECHNICAL SPECIFICATIONS

- Top of the range HG SERIES oil gun with preset digital display, automatic dispensing with totaliser and batch counters
- Accuracy of +/- 0.5% (lube oils)
- Presettable to 1999.9L auto shut-off
- 5-digit resettable batch totaliser
- 6-digit accumulative totaliser
- Offers 5 different dispense memory settings for common delivery volumes
- Electronics have self correcting function for viscosity accuracy

REPAIR KITS

- **HG370AS:** HG60 Preset Module

OIL CONTROL GUN WITH ELECTRONIC DISPLAY HG55-01



TECHNICAL SPECIFICATIONS

- HG SERIES oil gun with digital display, featuring both totaliser and press-button reset batch counters
- Accuracy of +/- 0.5% (lube oils)
- 5-digit resettable batch totaliser
- 6-digit accumulative totaliser

REPAIR KITS

- **HG369AS:** HG55 Electronic Module

OIL CONTROL GUN WITH MECHANICAL DISPLAY HG40-01



TECHNICAL SPECIFICATIONS

- HG SERIES oil gun with mechanical display, featuring both totaliser and press-button reset batch counters
- Accuracy of +/- 1% (lube oils)
- 4-digit resettable batch totaliser
- 6-digit accumulative totaliser

REPAIR KITS

- **HG200AS:** HG40 Register Assembly

METERED CONTROL NOZZLES

Macnaught HG20 oil guns are fitted with mechanical or electronic flow meters. Featuring latching trigger and trigger guard for ease of operation and a flow rate of up to 30LPM, the Macnaught HG20 oil guns are suitable for all types of workshop applications.



OIL CONTROL GUN ELECTRONIC RIGID EXTENSION HG20R-012E-01



TECHNICAL SPECIFICATIONS

- Reliable HG20 oil gun fitted with electronic meter for all types of workshop or dealership applications
- Resettable batch and non-reset accumulative total displays
- Accuracy up to +/- 0.5% of reading
- Max pressure: 6,900kPa (1,000psi)
- Flow rate up to 30LPM, 1/2" BSP (M) inlet swivel
- Suitable for oils up to SAE 140
- Rigid extension with non-drip automatic nozzle & locking trigger

REPAIR KITS

- **HG20-1K:** HG20R, HG20F Seal Kit

OIL CONTROL GUN MECHANICAL FLEXIBLE EXTENSION HG20F-012M-01



TECHNICAL SPECIFICATIONS

- Reliable HG20 oil gun fitted with mechanical meter for all types of workshop or dealership applications
- Batch and total displays
- Up to +/- 1.0% of reading
- Max pressure: 6,900kPa (1,000psi)
- Flow rate up to 30LPM, 1/2" BSP (M) inlet swivel
- Suitable for oils up to SAE 140
- Flexible extension with non-drip automatic nozzle & locking trigger

REPAIR KITS

- **HG20-1K:** HG20R, HG20F Seal Kit

METERED CONTROL NOZZLES

OIL CONTROL GUN ELECTRONIC FLEXIBLE EXTENSION HG20F-012E-01



TECHNICAL SPECIFICATIONS

- Reliable HG20 oil gun fitted with digital meter for all types of workshop or dealership applications.
- Switchable from batch and total displays
- Accuracy up to +/- 0.5% of reading
- Max pressure: 6,900kPa (1,000psi)
- Flow rate up to 30LPM, 1/2" BSP (M) inlet swivel
- Suitable for oils up to SAE 140
- Flexible extension with non-drip automatic nozzle & locking trigger

REPAIR KITS

- **HG20-1K:** HG20R, HG20F Seal kit

OIL CONTROL GUN ELECTRONIC HIGH VOLUME HG100-019E-01



TECHNICAL SPECIFICATIONS

- HG100 High volume gun with digital IM019E oil meter for accurately measuring bulk fluid deliveries
- Meter has both resettable and non-resettable totals
- For oils up to SAE 140 viscosity with +/-0.5% accuracy
- Fitted with trigger guard, locking trigger and full flow 3/4" BSP (F) inlet swivel
- Max working pressure: 10,350kPa (1500psi)
- Flow rate up to 57LPM
- Display has batch & cumulative totals and rate of flow display

REPAIR KITS

- **HG100-1K:** HG100 Seal Kit

UNMETERED CONTROL NOZZLES

OIL CONTROL GUN FLEXIBLE EXTENSION HG20F-01



HG20R-01:
Oil Control Gun
Rigid Extension

TECHNICAL SPECIFICATIONS

- Max pressure up to 6,900kPa (1,000psi)
- Flow rate up to 30LPM
- ½" BSP (M) inlet swivel
- Features latching trigger and trigger guard
- Suitable for oils up to SAE 140
- Rigid extension with automatic non-drip nozzle (HG20R) or flexible extension with automatic non-drip nozzle (HG20F)

REPAIR KITS

- **HG20-1K:** Seal Kit

OIL CONTROL GUN HIGH VOLUME HG100-01



TECHNICAL SPECIFICATIONS

- High volume gun suited to bulk dispensing of most types of service fluids used in mining or large workshops
- Max pressure up to 10,350kPa (1500psi)
- Flow rate up to 57LPM
- Suitable for oils up to SAE 140
- Fitted with trigger guard and locking trigger
- Full flow ¾" BSP (F) inlet swivel included
- Fitted with flexible extension & manual non-drip nozzle
- **HG100-01-11:** Zinc model for underground coal mining applications

COOLANT CONTROL GUN CCG-01



TECHNICAL SPECIFICATIONS

- Max pressure: 2,500kPa (365psi)
- Flow rate up to 70LPM
- Suitable for engine coolants, water-based solutions and compatible chemicals
- Features trigger lock and block
- ½" BSP inlet with adaptor for ¾" BSP (F)

MECHANICAL OIL METERS

Incorporating Macnaught's oval gear technology, robust construction and quality register display, this in-line meter range offers fast and accurate fluid measurements for most oil applications. Mechanical display showing both cumulative and push-button reset batch total, and pulse output versions are also available if remote data is required.

MECHANICAL OIL METER – 1/2" IM012M-01



TECHNICAL SPECIFICATIONS

- Mechanical display showing both cumulative & push-button reset batch totals
- Suitable for oils up to SAE 140, automatic trans fluid, engine oil, gear oil, hydraulic oil coolant, diesel, kerosene
- Flow rate up to 1 – 30LPM
- Accurate reading to +/- 1% with maximum pressure to 6,900kPa (1,000psi)
- 1/2" BSP (F) inlet/outlet ports
- 4-digit resettable batch totaliser, 7-digit accumulative totaliser

DIGITAL OIL METERS

ELECTRONIC OIL METER – 1/2” IM012E-01



TECHNICAL SPECIFICATIONS

- Digital display showing both cumulative & push-button reset batch totals
- Suitable for oils up to SAE 140, automatic trans fluid, engine oil, gear oil, hydraulic oil coolant, diesel, kerosene
- Flow rate up to 1 – 30LPM
- Accurate reading to +/-0.5% with maximum pressure to 6,900kPa (1,000psi)
- 1/2" BSP (F) inlet/outlet ports
- 6-digit digital display resettable batch totaliser, resettable and non-resettable totals flow rate mode

ELECTRONIC OIL METER – 3/4” IM019E-01



TECHNICAL SPECIFICATIONS

- Digital display showing both cumulative & push-button reset batch totals
- Suitable for oils up to SAE 140, automatic trans fluid, engine oil, gear oil, hydraulic oil coolant, diesel, kerosene
- Flow rate up to 3 – 80LPM
- Accurate reading to +/-0.5% with maximum pressure to 10,350kPa (1,500psi)
- 3/4" BSP (F) inlet/outlet ports
- 6-digit digital display resettable batch totaliser, resettable and non-resettable totals flow rate mode

PULSE OIL METERS

PULSE OIL METER – 1/2” IM012P-01



TECHNICAL SPECIFICATIONS

- IM012 meter with pulse output only
- Suitable for oils up to SAE 140, automatic trans fluid, engine oil, gear oil, hydraulic oil coolant, diesel, kerosene
- Includes 1m fly lead either reed switch and/or half effect sensor
- Flow range up to 1 – 30LPM
- Accurate reading to +/- 0.5% with maximum pressure to 6,900kPa (1,000psi)
- 1/2" BSP (F) inlet/outlet ports

PULSE OIL METER – 3/4” IM019P-01



TECHNICAL SPECIFICATIONS

- IM019 meter with pulse output only
- Suitable for oils up to SAE 140, automatic trans fluid, engine oil, gear oil, hydraulic oil coolant, diesel, kerosene
- Includes 1m fly lead either reed switch and/or half effect sensor
- Flow range up to 3 – 80LPM
- Accurate reading to +/- 0.5% with maximum pressure to 10,350kPa (1,500psi)
- 3/4" BSP (F) inlet/outlet ports

OIL EQUIPMENT SYSTEMS

AIR POWERED OIL PUMP KITS

Designed for simple, single point oil dispensing, these heavy duty air powered oil pump kits are designed for simple and convenient, single point dispensing from 205L oil drums.



OIL DISPENSING KIT 1:1 OILMASTER® UNMETERED OIL GUN T112THG-01



TECHNICAL SPECIFICATIONS

- **T112THG-01:** T112 drum pump includes hose and unmetered oil control gun (HG20R-01)
- **T112THGE-01:** T112 drum pump includes hose and metered oil control gun (HG20R-012E-01)
- 1:1 Ratio air operated drum oil pump (T112T-01)
- 3m x 3/4" i.d. oil delivery hose

OIL DISPENSING KIT 3:1 OILMASTER® UNMETERED OIL GUN T312THG-01



TECHNICAL SPECIFICATIONS

- **T312THG-01:** T312 drum pump includes hose and unmetered oil control gun (HG20R-01)
- **T312THGE-01:** T312 drum pump includes hose and metered oil control gun (HG20R-012E-01)
- 3:1 Ratio air operated drum oil pump (T312T-01)
- 3m x 3/4" i.d. oil delivery hose

OIL DISPENSING KIT 1:1 R-SERIES™ UNMETERED OIL GUN R100THG-01



TECHNICAL SPECIFICATIONS

- **R100THG-01:** R100 drum pump includes hose and unmetered oil control gun (HG20R-01)
- **R100THGE-01:** R100 drum pump includes hose and metered oil control gun (HG20R-012E)
- 1:1 Ratio air operated stub oil pump (R100S-01)
- 3m x 3/4" i.d. oil delivery hose

OIL EQUIPMENT SYSTEMS

OIL DISPENSING KIT 3:1 R-SERIES™ UNMETERED OIL GUN R300THG-01



TECHNICAL SPECIFICATIONS

- **R300THG-01:** R300 drum pump includes hose and unmetered oil control gun (HG20R-01)
- **R300THGE-01:** R300 drum pump includes hose and metered oil control gun (HG20R-012E-01)
- 3:1 Ratio air operated stub oil pump (R300S-01)
- 3m x 3/4" i.d. oil delivery hose

TROLLEY BASED OIL DISPENSING SYSTEMS

Macnaught trolley based oil dispensing systems offer the ultimate in portability. These systems are complete with a combination of high performance products to offer function and flexibility and reliability for any workshop environment.



OIL DISPENSING SYSTEMS 3:1 OILMASTER® PUMP OS50B-01



TECHNICAL SPECIFICATIONS

- **OS50B-01:** Dispensing Solution with no gun
- **OS50G-01:** Dispensing Solution with unmetered oil gun (HG20R-01)
- **OS50GE-01:** Dispensing Solution with metered oil gun (HG20R-012E-01)
- TR205-01 drum trolley
- RETRACTA® oil reel
- T312T-01: 3:1 Ratio air operated oil drum pump
- All necessary fittings and hoses

OIL DISPENSING SYSTEMS 3:1 R-SERIES™ PUMP OS100B-01



TECHNICAL SPECIFICATIONS

- **OS100B:** Dispensing Solution with no gun
- **OS100G:** Dispensing Solution with unmetered oil gun (HG20R-01)
- **OS100GE:** Dispensing Solution with metered oil gun (HG20R-012E-01)
- TR205-01 drum trolley
- RETRACTA® oil reel
- R300S-01: 3:1 Ratio air operated oil stub pump
- All necessary fittings and hoses

OIL EQUIPMENT SYSTEMS

IBC/WALL MOUNTED OIL DISPENSING SYSTEMS

Macnaught's range of oil dispensing systems are designed to be installed onto an IBC or wall mounted and feature quality products, robust performance and convenient and quick change over.



OIL DISPENSING SYSTEMS 5:1 OILMASTER® PUMP OS900G-01



TECHNICAL SPECIFICATIONS

- **OS900G-01:** Dispensing system with unmetered oil gun (HG20R-01)
- **OS900GE-01:** Dispensing system with metered oil gun (HG20F-012E-01)
- **OS900IM-01:** Dispensing system with in-line oil meter (IM012E-01)
- Solid galvanized steel base frame
- T512S-01: 5:1 Ratio air operated oil stub pump (R500S pictured)
- Heavy duty, twin-pedestal oil reel – 15m x 1/2" hose
- All connecting fittings, hoses, breather and couplers

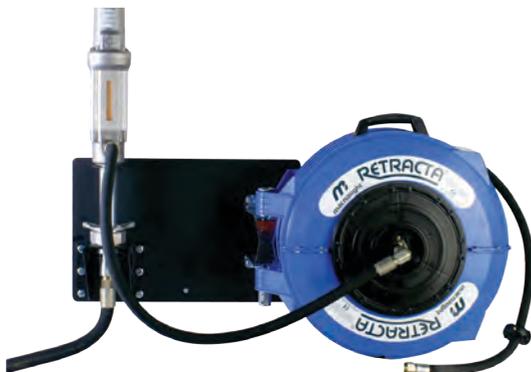
OIL DISPENSING SYSTEMS 5:1 R-SERIES™ PUMP OS950G-01



TECHNICAL SPECIFICATIONS

- **OS950G-01:** Dispensing system with unmetered oil gun (HG20R-01)
- **OS950GE-01:** Dispensing system with metered oil gun (HG20F-012E-01)
- **OS950IM-01:** Dispensing system with in-line oil meter (IM012E-01)
- Solid galvanized steel base frame
- R500S-01: 5:1 Ratio heavy duty air operated oil stub pump
- Heavy duty, twin-pedestal oil reel – 15m x 1/2" hose
- All connecting fittings, hoses, breather and couplers

OIL DISPENSING SYSTEM 3:1 R-SERIES™ PUMP – NO GUN OS500B-01



TECHNICAL SPECIFICATIONS

- This heavy duty kit uses the R-SERIES™ pump and can be mounted or directly attached to an IBC or bulk tank
- Sturdy mounting plate for pump & reel, pre-drilled
- RETRACTA® oil reel
- R300S: 3:1 Ratio air operated oil stub pump
- All necessary fittings and hoses

OIL ACCESSORIES



FLEXIBLE EXTENSION – 10" HGFNZ

250mm (10") Flexible extension with non-drip nozzle to suit HG40/55/60



RIGID EXTENSION – 6" HGREX

150mm (6") Rigid extension for several types of oil control guns



FLEXIBLE EXTENSION – 10" HGFEX

250mm (10") Flexible extension for oil control guns. Replacement unit for HG40/55/60



WALL MOUNT BRACKET TD20-BLACKS

Wall mounting bracket for air operated oil pumps. Uses standard 2" bung adaptor connection. Suits all R-SERIES™ and OILMASTER® oil pumps



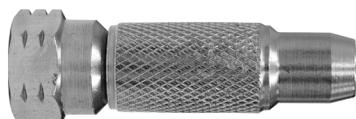
205L DRUM TROLLEY TR205-01

Heavy duty drum trolley designed to suit drums up to 205L or 180kg. Large main wheels with a steerable, braked third wheel. Very low loading height



AUTOMATIC NON-DRIP NOZZLE HGNZL

Fully automatic non-drip nozzle using unique patented technology. Standard equipment on all HG40/55/60



MANUAL NON-DRIP NOZZLE HGMNZL

Manual non-drip nozzle 1/4"NPT (F) to suit most brands of oil control guns



LUBRICATOR KIT TA-3K

1/4" Airline lubricator used to add oil into airline to lubricate and protect pumps from corrosion and seal wear. Suits all R-SERIES™ grease and oil pumps



FILTER AND REGULATOR KIT TA-7K

1/4" Airline filter and regulator kit. Used to regulate the air pressure to the air operated equipment as well as remove dust, dirt & moisture from the air supply



WALL MOUNT KIT (BRACKET ONLY) TA-2K

A bracket set to join the TA-7K filter/regulator & the TA-3K lubricator together to form a neat unit (Bracket only). Note: Lubricators shown are for illustration purposes only



IN-LINE FILTER/STRAINER CF

Fine mesh strainer to fit C7 or C11 pumps. Highly recommended when dispensing either ATF or hydraulic oils to trap small particles

OIL ACCESSORIES

DRUM TROLLEY – 20KG TR20G



FEATURES

- Multi-purpose drum trolley to suit both 20 & 55kg grease drums
- Adjustable pins on base plate allow different size drums to be accommodated
- Large wide base plate offers a stable platform of drum and pump
- Hose and gun hangers for keeping everything tidy



DRUM TROLLEY – 20L TR5-01

Drum trolley for 20kg grease drums and 20L oil drums



DRUM TROLLEY – 60L TR6-01

Drum trolley for 55kg grease drums and 60L oil drums



REMOTE SUCTION KIT - DRUM RSK-DRUM

2.4m hose, fittings & suction tube to suit drum bung mounting



REMOTE SUCTION KIT - IBC RSK-IBC

2.4m hose, fittings, & 3" connector to suit IBC bottom outlet



OIL FEEDER HOSE 5:1 RATIO TB-20K

Feeder hose – 3.0m x 12.5mm i.d. – 6900kPa (1000psi). 3/4" BSP (M) swivel x 1/2" BSP (M) fitting with 3/4" reducer. Suitable for R-SERIES™ & OILMASTER® in 5:1 & 10:1 ratio pumps



OIL FEEDER HOSE 3:1 RATIO TD-25K

Feeder hose – 3.0m x 12.5mm i.d. – 2,800kPa (400psi). 3/4" BSP (M) swivel x 1/2" BSP (M) fitting with 3/4" reducer. Suitable for R-SERIES™ & OILMASTER® in 3:1 ratio pumps

FUEL EQUIPMENT



MANUAL FUEL PUMPS

Quick, effortless delivery of fuel
Lever action pump delivers up to 1L per stroke

Lockable handle
To prevent theft of fluids

Clean and easy dispensing of fuels
Built-in dispensing nozzle holder prevents fluid spillage

Safely transfer gasoline and kerosene
2.4m anti-static fuel hose prevents charge build up through hose



LITRESTROKE™ LEVER ACTION FUEL PUMP

HP-01

The LITRESTROKE™ lever action fuel pump is the original high performance lever action fuel pump.

This pump is suitable for fuels and light oils up to SAE 30 and is supplied with a ULP/Diesel fuel nozzle, built-in nozzle holder and lockable handle for added security.

The LITRESTROKE™ is the optimal choice for most common fuel transfer applications.

TECHNICAL SPECIFICATIONS

- Delivers 1L per stroke (Up to 40LPM)
- Suitable for 60 – 205L drums
- 2.4m anti-static rubber delivery hose
- Suitable for use with petrol, diesel, kerosene and lubricating oils up to SAE 30
- Wetted components: steel, acetal, zinc, nylon

REPAIR KITS

- **HO-1K:** Service Kit

Recommended to be used with:



HA-01:
Fuel filter kit



DM100-01:
Mechanical fuel meter



DH-01:
Fittings kit

MANUAL FUEL PUMPS

Quick, effortless delivery of fluids
Rotary action delivers up to 20LPM in both directions

Clean and easy dispensing of fuels
Built-in dispensing nozzle holder prevents fluid spillage

Adjustable bung adaptor
Sliding bung adaptor can be adjusted to fit 60 - 205L drums

Self-priming
Easy to prime by rotating handle



ROTARY VANE PUMP

RVP-01

The ROTARY VANE PUMP is an ideal solution for lower volume, higher viscosity oil transfer.

This self-priming pump has been designed to reliably dispense diesel, kerosene and oils up to SAE 90 at flow rates of up to 20LPM.

Including a built in nozzle holder and lockable handle for added security, the ROTARY VANE PUMP is an excellent choice for quick, reliable oil transfer.

TECHNICAL SPECIFICATIONS

- Delivers up to 20LPM (in both directions)
- Suits both 60 & 205L drums via sliding bung adaptor
- Supplied with 1.8m delivery hose & standard nozzle
- In-built nozzle holder prevents siphoning
- Suitable for diesel, kerosene or light oils (up to SAE 90) via quick, easy self-priming feature
- Not suitable for petrol

REPAIR KITS

- **RVP-1K:** Seal Kit

Recommended to be used with:



VA-01:
Fuel filter kit

MANUAL FUEL PUMPS

High performance fuel delivery
Rotary action delivers up to 100LPM in both directions

Lockable handle
To prevent theft of fluids

Anti-static fuel hose
2.4m anti-static fuel hose prevents charge build up through hose



Super fast gear box design
Able to achieve flow rate up to 100LPM

Clean and easy dispensing of fuels
Built-in dispensing nozzle holder prevents fluid spillage



RAPIDFLO™ ROTARY FUEL PUMP

GT-01

Top of the range, the RAPIDFLO™ is the ideal pump for high flow transfer applications for fuels and light oils.

The RAPIDFLO™ is a high performance self-priming rotary action fuel pump, designed to reliably dispense ULP, diesel, kerosene, aviation fuels and light oils up to SAE 30. The impeller and gearbox design allows extremely fast fuel delivery.

TECHNICAL SPECIFICATIONS

- Delivers 800ml per revolution (Up to 100LPM)
- Suitable for 60 – 205L drums
- 2.4m anti-static rubber delivery hose
- 3/4" BSP threaded pump outlet
- Suitable for use with diesel, ULP, kerosene and oils (up to SAE 30)
- Wetted components: aluminum, steel, zinc, nitrile rubber and viton
- **GT-01-BD:** Bio diesel version of the RAPIDFLO™ pump suited for also for kerosene and light oils (up to SAE 30) and ethanol

REPAIR KITS

- **GP-1K:** Body Set
- **GM-1K:** Service Kit
- **GR34S:** Bung Adaptor Set

Recommended to be used with:



VA-01:
Fuel filter kit

DM100-01:
Mechanical fuel meter

DV-01:
Fittings kit

ELECTRIC FUEL PUMPS

ELECTRIC DIESEL PUMP KITS

Ideal for portable diesel transfer applications including bulk tank, service truck or utility vehicle applications, these 12/24V ELECTRIC DIESEL PUMP KITS are an economical alternative to manual pumps.

These self-priming vane pumps are fitted with a built-in bypass valve and deliver up to 40LPM (free flow) and have a 30 minute duty cycle.

The pumps are supplied complete with everything needed for the operator to start transferring diesel.

For the best control and accuracy, it is recommended to use the appropriate Macnaught digital diesel meter and filter.



12V ELECTRIC DIESEL PUMP KIT MANUAL NOZZLE AFP12M



TECHNICAL SPECIFICATIONS

- Flow rate up to 40LPM
- Suitable for diesel use only
- 12V or 24V options available
- 30min duty cycle
- Inlet and Outlet: 3/4" BSP (F)
- Remote mount design suitable for use with drums or bulk tanks
- Self-priming, trouble-free operation
- 25mm x 2m suction hose
- 19mm x 4m delivery hose
- 4m power cable with alligator clips
- Automatic or manual nozzle
- **AFP24M:** 24V Electric Diesel Pump Kit – Manual Nozzle
- **AFP24A:** 24V Electric Diesel Pump Kit – Automatic Nozzle

12V ELECTRIC DIESEL PUMP KIT AUTOMATIC NOZZLE AFP12A



REPAIR KITS

- **AFP12-1K:** Pump Repair Kit
- **AFP12-2K:** Poppet Valve Kit
- **A40LPM-SWITCH:** On/Off Switch

Recommended to be used with:



ADTFM:
Digital diesel meter



ATS205:
Telescopic suction tube

ELECTRIC FUEL PUMPS



Easy operation
Fitted with automatic nozzle

12V DC pump
Heavy duty pump

Pre-crimped fittings
For ease of assembly



Mechanical meter large easy to read display
4-digit resettable and calibratable

Fully assembled
Easily mountable, heavy duty plate



12V WALL MOUNT DIESEL PUMP KIT

AHFP12A

The 12V WALL MOUNT KIT is ideal for portable diesel transfer including bulk tank, service truck or utility vehicle applications.

This pump is supplied with a high flow 12V pump, mechanical flow meter, 4m delivery hose and an automatic nozzle.

Easily mountable next to a bulk diesel tank or onto service trucks, this kit is the perfect solution for high flow or high volume diesel transfer.

TECHNICAL SPECIFICATIONS

- Flow rate up to 60LPM
- Suitable for diesel use only
- 12V DC pump
- 30 minute duty cycle
- Current: 28 Amps
- Inlet/Outlet: 1" BSPP (F)
- Built-in strainer
- Maximum suction lift: 2m
- Wetted materials: cast iron, sintered steel, acetal, NBR rubber
- Fully assembled unit supplied with 4m power cord, automatic nozzle, mechanical flow meter (AMFM) and 19mm x 4m delivery hose

REPAIR KITS

- **AHFP12A-1K:** Pump Repair Kit
- **AHFP12A-2K:** Poppet Valve Kit
- **AHF-SWITCH:** On/Off Switch

ELECTRIC FUEL PUMPS

Macnaught now offers a range of 240V HIGH FLOW DIESEL PUMPS. These self-priming rotary vane pumps are equipped with a fan cooled motor, built-in bypass valve, stainless steel filter and a cast iron body with anti-corrosion coating. These sturdy pumps ensure reliability and a long service life.



240V HIGH FLOW DIESEL PUMP – 70LPM AHFP70LPM



TECHNICAL SPECIFICATIONS

- Flow rate 70LPM, diesel use only
- Continuous duty cycle with built-in strainer
- Max current draw: 2.3 Amps with IP55 motor protection
- Inlet/Outlet: 1" BSPP (F)

REPAIR KITS

- **AHFP70LPM-1K:** Wet Seal Kit
- **AHFP70LPM-2K:** Poppet Valve Kit
- **AHF70LPM-CAP:** Capacitor
- **AHF-SWITCH:** On/Off Switch

240V HIGH FLOW DIESEL PUMP – 100LPM AHFP100LPM



TECHNICAL SPECIFICATIONS

- Flow rate 100LPM, diesel use only
- 30 minute duty cycle with built-in strainer
- Max current draw: 4.1 Amps with IP55 motor protection
- Inlet/Outlet: 1" BSPP (F)

REPAIR KITS

- **AHFP100LPM-1K:** Wet Seal Kit
- **AHFP100LPM-2K:** Poppet Valve Kit
- **AHF100LPM-CAP:** Capacitor
- **AHF-SWITCH:** On/Off Switch

240V HIGH FLOW DIESEL PUMP – 150LPM AHFP150LPM



TECHNICAL SPECIFICATIONS

- Flow rate 150LPM, diesel use only
- 30 minute duty cycle with built-in strainer
- Max current draw: 14.5 Amps with IP55 motor protection
- Inlet/Outlet: 1" BSPP (F)

REPAIR KITS

- **AHFP150LPM-1K:** Wet Seal Kit
- **AHFP150LPM-2K:** Poppet Valve Kit
- **AHF150LPM-CAP:** Capacitor
- **AHF-SWITCH:** On/Off Switch

ELECTRIC FUEL PUMPS



Resettable totaliser
4-digit resettable

Non-resettable totaliser
8-digit accumulative total

Hose hanger
Allows for neat hose storage



Built-in on/off switch
Pump protection from overheating

4m long fuel hose
Long hose provides access to hard to reach fuel fill points



240V DIESEL MINI BOWSER

AMB100L

The 240V DIESEL MINI BOWSER offers a new pump to satisfy operators looking for a robust unit that effectively delivers high volume diesel.

This compact unit comes as a complete package that allows refuelling at flow rates up to 100LPM. Equipped with an easy to use, accurate mechanical meter that can be calibrated on-site, this unit also has a smart on/off switch integrated into the nozzle holder.

Extremely versatile, the bowser can be installed directly onto a wall or to an existing structure.

TECHNICAL SPECIFICATIONS

- Suitable for Diesel use only
- Flow rate up to 100LPM
- Inlet/Outlet: 1" BSP (F)
- 30 minute duty cycle
- Built in nozzle holder with on/off switch
- IP55 protection
- 240V pump with meter
- 4-digit reset total
- 8-digit accumulative total
- 4m x 1" delivery hose with automatic nozzle
- 1" x 2m suction hose

ELECTRIC FUEL PUMPS



Easy installation
Fully assembled easy mountable heavy duty plate

240V AC pump
Heavy duty pump with 2m power cord



Easy storage
Built in nozzle holder for neat storage

Easy dispensing
Manual nozzle for easy dispensing of Urea/DEF

Delivery hose
8m delivery/suction hose (cut to suit)



240V UREA/DEF IBC DISPENSING KIT

AUP240

Easily mountable in a workshop environment, the 240V UREA/DEF IBC DISPENSING KIT is ideal for fast and easy transfer of Urea/DEF.

This unit includes a high quality, self-priming vane pump with built-in bypass valve offering superior cool running and a 30 minute duty cycle with flow rates up to 40LPM. The pump kit is supplied with an IBC mounting plate, nozzle holder and manual nozzle.

TECHNICAL SPECIFICATIONS

- Flow rate up to 40LPM
- Suitable for Urea/DEF and water
- Best suitable for IBC tanks
- Inlet/Outlet: 3/4" BSP (F)
- 30 minute duty cycle
- 240V AC pump
- 3/4" x 8m delivery/suction hose (cut to suit length)
- Manual nozzle
- DIN61 adapter included for IBC bottom outlet

REPAIR KITS

- **AUP240-1K:** Pump Repair Kit
- **AUP240-2K:** Poppet Valve Kit

Recommended to be used with:



ADTUM:
Digital Urea/DEF meter

MECHANICAL FUEL METERS

Ideal for use with electric diesel pumps, remote field and in-line use, these Macnaught MECHANICAL FUEL METERS provide reliable and accurate measurement of liquid without the need for power or batteries. Macnaught now offers two mechanical fuel meter options designed to suit most application requirements.

MECHANICAL FUEL METER DM100-01



TECHNICAL SPECIFICATIONS

- Robust aluminum meter body with oval rotor gears for accuracy and reliability. For In-line or gravity mounting
- Suitable for diesel, kerosene, ULP & light oils
- Flow range 3 – 50LPM
- Maximum working pressure: 50psi (3.5bar)
- Accuracy +/- 1% of reading
- Fitted with 1" BSP (F) inlet/outlet
- Mechanical display with push-button reset batch total

REPAIR KITS

- **DM100-1K:** Seal Kit

MECHANICAL DIESEL METER AMFM



TECHNICAL SPECIFICATIONS

- Flow range 20 – 120LPM
- Suitable for diesel, kerosene and light oils
- Inlet/Outlet: 1" BSP (F)
- Nutating disc
- Maximum working pressure: 50psi (3.5bar)
- 4-digit resettable total
- 8-digit non-resettable total
- Register can be rotated (180 degrees)
- Calibration screw for easy field calibration

REPAIR KITS

- **AMFM-1K:** Seal Kit
- **AMFM-2K:** Fascia and Reset Button

DIGITAL FUEL METERS

Ideal for in-line field and gravity feed use, these Macnaught DIGITAL TURBINE METERS are a compact, lightweight and accurate method for the measurement of diesel or Urea/DEF.



These meters feature a turbine mechanism which is suitable for reliable gravity feed applications. The meters are designed for flow rates from 10 - 150LPM, and can be field calibrated. Ideal for in-line use with an automatic fuel nozzle. These meters offer accuracy of +/-0.5% when field calibrated.

The electronic display can be rotated by 180° and contains a built-in computer programmed with many useful stock control features designed to help you to track and optimise your diesel consumption:

- **Flow rate:** Display real time flow rate
- **Dispensing History:** Easily view the last 5 volumes dispensed
- **Available Stock:** Input the volume of fuel to prevent fuel running out
- **Low Level Alarm:** Prevent running out with this alarm feature



DIGITAL DIESEL METER ADTFM



TECHNICAL SPECIFICATIONS

- Flow rate 10 – 150LPM
- Suitable for diesel, kerosene and coolants
- Inlet/Outlet: 1" BSP
- Maximum working pressure: 50psi (3.5bar)
- 6-digit reset total
- 6-digit non-reset total
- Register can be rotated (180 degrees)
- Field calibration capability

DIGITAL UREA/DEF METER ADTUM



TECHNICAL SPECIFICATIONS

- Flow rate 10 – 150LPM
- Suitable for Urea/DEF and water
- Inlet/Outlet: 1" BSP
- Maximum working pressure: 50psi (3.5bar)
- 6-digit reset total
- 6-digit non-reset total
- Register can be rotated (180 degrees)
- Field calibration capability

AIR OPERATED DIAPHRAGM PUMPS

Heavy duty yet lightweight and easy to operate, these diaphragm pumps are designed to provide continuous flow. These double diaphragm air operated pumps offer a great solution for clean and dirty liquids, particularly waste oils, as they are particle tolerant.



AIR OPERATED DIAPHRAGM PUMP – 1/2” DDP13



TECHNICAL SPECIFICATIONS

- Maximum air pressure: 690kPa (100psi)
- Inlet/Outlet ports: 1/2” NPT (F)
- Air inlet size/type: 3/8” NPT (F)
- Maximum flow rate: 42LPM (viscosity dependent)
- Suction lift: 3.6m (dry)/9.1m (wet)
- Maximum solids handling: 1.6mm (0.0625”)
- Fluid temperature range: 0°C – 82°C
- Maximum noise level: 86 dB(A)
- Fluid compatibility: oils (new & used), engine coolants RTU (new & used), oily water and diesel
- Wetted components: Polypropylene (body & valve seats), Buna N (diaphragms), acetal (check valves)

REPAIR KITS

- **L-E505BN:** Diaphragm
- **L-E5P BN/A KIT:** Wet End Kit
- **L-E5AV KIT:** Air End Kit
- **L-E5PV KIT:** Pilot Valve Kit
- **L-VTM-3:** Muffler

AIR OPERATED DIAPHRAGM PUMP – 3/4” DDP19



TECHNICAL SPECIFICATIONS

- Maximum air pressure: 690kPa (100psi)
- Inlet/Outlet ports: 3/4” NPT (F)
- Air inlet size/type: 3/8” NPT (F)
- Maximum flow rate: 45LPM (viscosity dependent)
- Suction lift: 3.9m (dry) / 6.7m (wet)
- Maximum solids handling: 1.6mm (0.0625”)
- Fluid temperature range: -23°C – +88°C
- Maximum noise level: 84 dB(A)
- Fluid compatibility: oils (new & used), engine coolants RTU (new & used), oily water, diesel
- Wetted components: Polypropylene (body & valve seats), Buna N (diaphragms), acetal (check valves)

REPAIR KITS

- **L-E505BN:** Diaphragm
- **L-E5P BN/A KIT:** Wet End Kit
- **L-E5AV KIT:** Air End Kit
- **L-E5PV KIT:** Pilot Valve Kit
- **L-VTM-3:** Muffler

AIR OPERATED DIAPHRAGM PUMPS

AIR OPERATED DIAPHRAGM PUMP – 1” DDP25



TECHNICAL SPECIFICATIONS

- Maximum air pressure: 690kPa (100psi)
- Inlet/Outlet ports: 1" BSP (F)
- Air inlet size/type: ½" NPT (F)
- Maximum flow rate: 174LPM (viscosity dependent)
- Suction lift: 4.9m (dry) / 9.4m (wet)
- Maximum solids handling: 3.2mm (0.125")
- Fluid temperature range: -23°C – +88°C
- Maximum noise level: 93 dB(A)
- Fluid compatibility: oils (new & used), engine coolants RTU (new & used), oily water, diesel
- Wetted components: Aluminium/Polypropylene (body), aluminium (valve seats), Buna N (diaphragms), acetal (check valves)

REPAIR KITS

- **L-V183BN-1:** Diaphragm
- **L-V1.0 BN/A Kit:** Wet End Kit
- **L-E1P AV KIT:** Air Valve Kit
- **L-VTM-4:** Muffler
- **L-E1P PV Kit:** Pilot Valve Kit

AIR OPERATED DIAPHRAGM PUMP – 1½” DDP38



TECHNICAL SPECIFICATIONS

- Maximum air pressure: 690kPa (100psi)
- Inlet/Outlet ports: 1.5" NPT (F)
- Air Inlet size/type: 1/2" NPT (F)
- Maximum flow rate: 265LPM (viscosity dependent)
- Suction lift: 4.6m (dry) / 7.6m (wet)
- Maximum solids handling: 4.76mm (0.188")
- Fluid temperature range: -12°C – +82°C
- Maximum Noise level: 77 dB(A)
- Fluid compatibility: oils (new & used), engine coolants RTU (new & used), oily water, diesel
- Wetted components: Cast Aluminium (body), Buna N (valve seats, diaphragms, check valves)

FUEL EQUIPMENT SYSTEMS

The Macnaught Storage Tank Kits are the only complete package backed by a 5 year warranty on the market. Assembled using the highest quality, specially formulated polyethylene to withstand the harshest conditions, they offer lightweight yet sturdy fuel storage solutions.

Designed with numerous safety features including auto shut-off nozzles to prevent fuel wastage, an earth strap to prevent the build-up of static when the tank is in use and 3 lock security points.

Together, these features provide the operator with peace of mind when refuelling.



POLY DIESEL TANK KITS

DIESEL TANK KIT – 400L MDT400L

DIESEL TANK KIT – 200L MDT200L



TECHNICAL SPECIFICATIONS

- Flow rate up to 40LPM
- 12V Electric diesel pump kit
- 400L or 200L tank available
- Built-in suction hose
- Automatic nozzle
- 3 point security (lockable lid, nozzle and fill cap)
- Bucket strainer
- 3/4" x 4m delivery hose
- Earthing cable
- Moulded carry handles
- Dimensions: 200L kit – 800L x 680W x 710H, 34kg
- Dimensions: 400L kit – 1290L x 600W x 960H, 43kg

POLY UREA/DEF TANK KIT

UREA/DEF TANK KIT – 200L MADB200L



TECHNICAL SPECIFICATIONS

- Flow rate up to 40LPM
- 12V Urea/DEF pump kit
- Built-in suction hose
- Manual nozzle
- 3 point security (lockable lid, nozzle and fill cap)
- Bucket strainer
- 3/4" x 4m delivery hose
- Earthing cable
- Moulded carry handles
- Dimensions: 800L x 680W x 710H, 34kg

FUEL ACCESSORIES

TELESCOPIC SUCTION TUBE WITH STRAINER ATS205



TELESCOPIC SUCTION TUBE TB25S



TELESCOPIC SUCTION TUBE WITH STRAINER

- Designed for use with the Macnaught range of electric fuel pumps when used to pump out of 205L containers
- 2" sliding bung adapter
- 3/4" BSP (M) thread connection
- Closed length: 590mm
- Open length: 1030mm

TELESCOPIC SUCTION TUBE

- Telescopic suction tube: 1" BSP (M), length 615 – 1035mm
- Suits T112/T312/T512/R500S oil pumps



NOZZLE FOR DIESEL/ULP FUELS

Nozzle for diesel/ULP fuels. For use with HP or GT pumps

HNU



FUEL FILTER KIT

Fuel filter kit to suit RAPIDFLO™ and RVP pumps. Includes 10µm filter and fittings to connect to pump

VA-01



FUEL FILTER KIT

Fuel filter kit to suit LITRESTROKE™ pump. Includes 10µm filter and fittings to connect to pump

HA-01



REPLACEMENT FUEL FILTER

Replacement 10µm fuel filter element to fit GB, HA, VA and HA1S filters

HA7S



FITTINGS KIT FOR DM100

Fittings kit for connecting DM100/150 meters to electric fuel pumps

DF-01



FITTINGS KIT FOR GT-01

Fittings kit for connecting DM100/150 meters to RAPIDFLO™ pumps

DV-01



FITTINGS KIT FOR HP-01

Fittings kit for connecting DM100/150 meters to LITRESTROKE™ pumps

DH-01



STAINLESS STEEL STRAINER

40 MESH replacement element

HASS40S

STAINLESS STEEL STRAINER

80 MESH replacement element

HASS80S



FUEL FILTER ASSEMBLY

10µm fuel filter – 1" BSP. Uses 10µm replacement filter elements

HA1S-01

FUEL FILTER ASSEMBLY

80 MESH – 1" BSP (F) ports. Uses 80MESH stainless steel strainer for more contaminated applications

HA1SS80

HOSE REELS



RETRACTA HOSE REELS

RETRACTA®



Ergonomic handle
Lightweight and portable

Spring latch mechanism
Allows the reel to be fitted in any orientation

Industrial strength fittings
For long life and reliability

Easy to maintain
Reel can be maintained or re-tensioned without removal from installation



| | AR2101 | AR2121 | AW2101 | AW2150 | AW2121 | DR2121 | CW2121 |
|-------------------------|--|-------------------|-------------------|-------------------|-------------------|-----------------|-------------------|
| Reel type | air | | air/water | | | water | |
| Application | general workshop applications and compressed air | | | | | domestic/garden | cold wash |
| Hose ID | 10mm | 12.5mm | 10mm | 10mm | 12.5mm | 12.5mm | 12.5mm |
| Hose length | 20m | 15m | 20m | 15m | 15m | 18m | 15m |
| Working pressure | 1,700kPa (250psi) | 1,700kPa (250psi) | 1,700kPa (250psi) | 1,700kPa (250psi) | 1,700kPa (250psi) | 860kPa (125psi) | 1,000kPa (150psi) |
| Hose material | reinforced PVC | reinforced PVC | reinforced PVC | reinforced PVC | reinforced PVC | reinforced PVC | reinforced PVC |
| Reel colour | red | red | blue | blue | blue | green | blue |
| Hose colour | yellow | yellow | yellow | yellow | yellow | green/yellow | white |
| Max working temp | 60°C | 60°C | 60°C | 60°C | 60°C | 60°C | 60°C |
| Reel inlet | 3/8" | 3/8" | 3/8" | 3/8" | 3/8" | 3/8" | 3/8" |
| Hose outlet | 1/4" | 3/8" | 1/4" | 1/4" | 3/8" | hose nozzle | hose nozzle |
| Weight | 10kg | 10kg | 10kg | 10kg | 10kg | 10kg | 10kg |

RETRACTA HOSE REELS



Stainless steel mouth guard
Protects hose and reel casing against wear

Vertical rib design
For increased strength and self cleaning

Impact resistant and UV stabilised
Maximum strength for a long service life

REPAIR KITS

- **RP35-BLACKS:** Drum assembly
- **BS115VS:** Vitron O'Ring set (for air/water & oil reels)
- **RP114A-BLACKS:** Latching side plate set
- **Z10S:** 10mm (3/8") hose stopper
- **Z40S:** 12mm (1/2") hose stopper

| HW2121 | HWP2101 | GR2061 | OLPG2551 | OA2551 | OMP2121 | OMP2101 | WP2101 |
|----------------------|------------------------------------|----------------------------------|-------------------------------|-------------------------------|----------------------------------|----------------------------------|----------------------|
| hot water | | grease | oxy/LPG | oxy/acetylene | oil | | chemical |
| standard | high pressure | hydraulic | welding and cutting | | lubrication | | weedicide/pesticide |
| 12mm | 10mm | 6mm | 5mm twin | 5mm twin | 12.5mm | 10mm | 10mm |
| 12m | 12m | 10m | 15m | 15m | 10m | 10m | 16m |
| 1,400kPa (200psi) | 20,700kPa (3000psi) | 34,500kPa (5000psi) | 1,400kPa (200psi) | 1,400kPa (200psi) | 6,900 kPa (1000psi) | 6,900kPa (1000psi) | 1,700kpa (250psi) |
| reinforced rubber | reinforced rubber (SAE 100R2AT) | reinforced rubber (SAE 100R2) | reinforced rubber (AS1335) | reinforced rubber (AS1335) | reinforced rubber (SAE 100R6) | reinforced rubber (SAE 100R1) | reinforced PVC |
| red | red | black | black | blue | blue | blue | red |
| red | black | black | orange/blue | red/blue | black | black | black |
| 90°C | 95°C | n/a | n/a | n/a | n/a | n/a | 60°C |
| 3/8" | 3/8" | 3/8" | 5/8" UNF | 5/8" UNF | 3/8" | 3/8" | 3/8" |
| 3/8" | 3/8" | 3/8" | 5/8" UNF | 5/8" UNF | 1/2" | 1/2" | 1/4" |
| 10kg | 12kg | 13kg | 13kg | 13kg | 10kg | 13kg | 10kg |

AIR/WATER REELS

ENCLOSED AIR/WATER REELS

ENCLOSED AIR/WATER REEL 10MM X 15M EMA1015-01



TECHNICAL SPECIFICATIONS

- Slim design saves space, ideal for multiple reel installs
- Fitted with 10mm x 15m i.d. hose
- Operating pressure up to 3,000kPa (430psi)
- 3/8" BSP (F) reel inlet and 3/8" BSP (M) hose outlet
- Weight: 26kg
- Wall mounting bracket included with reel

ENCLOSED AIR/WATER REEL 12MM X 10M EMA1210-01



TECHNICAL SPECIFICATIONS

- Slim design saves space, ideal in multiple reel installs
- Fitted with 12mm x 10m i.d. hose
- Operating pressure up to 3,000kPa (430psi)
- 1/2" BSP (F) reel inlet and 1/2" BSP (M) hose outlet
- Weight: 20kg
- Wall mounting bracket included with reel

AIR/WATER REELS

PEDESTAL AIR/WATER REELS

SINGLE PEDESTAL AIR/WATER REEL 12MM X 20M MAS1220-01



TECHNICAL SPECIFICATIONS

- Suits longer hose demands in medium/large workshops
- Fitted with 12mm x 20m i.d. rubber hose
- Operating pressure up to 2100kPa (300psi)
- 1/2" BSP (F) reel inlet and 1/2" BSP (M) hose outlet
- Weight: 24kg
- Hose guide and arm positions can be altered to suit various mountings

TWIN PEDESTAL AIR/WATER REEL 12MM X 20M MATP1220-01



TECHNICAL SPECIFICATIONS

- Heavy duty reel ideal in truck mount & large workshops or above ground mining applications
- Fitted with 12mm x 20m i.d. hose
- Operating pressure up to 2,100kPa (300psi)
- 1/2" BSP (F) reel inlet and 1/2" BSP (M) hose outlet
- Weight: 31.1kg
- Wall/floor mounting bracket integral to the reel design

TWIN PEDESTAL AIR/WATER REEL 19MM X 20M MATP1920-01



TECHNICAL SPECIFICATIONS

- Heavy duty reel ideal in truck mount & large workshops or above ground mining applications
- Fitted with 19mm x 20m i.d. hose
- Operating pressure up to 2,100kPa (300psi)
- 3/4" BSP (F) reel inlet and 3/4" BSP (M) hose outlet
- Weight: 40kg
- Wall/floor mounting bracket integral to the reel design

OIL REELS

ENCLOSED OIL REELS

ENCLOSED OIL REEL
12MM X 10M
EMO1210-01



TECHNICAL SPECIFICATIONS

- Slim design saves space, ideal for multiple reel installs
- Fitted with 12mm x 10m i.d. hose
- Operating pressure up to 13,800kPa (2000psi)
- 1/2" BSP (F) reel inlet and 1/2" BSP (M) hose outlet
- Weight: 20kg
- Wall mounting bracket included with reel

OIL REELS

PEDESTAL OIL REELS

SINGLE PEDESTAL OIL REEL
12MM X 20M
MOS1220-01



TECHNICAL SPECIFICATIONS

- Suits longer hose demands in medium/large workshops
- Fitted with 12mm x 20m i.d. hose
- Operating pressure up to 6,900kPa (1,000psi)
- 1/2" BSP (F) reel inlet and 1/2" BSP (M) hose outlet
- Weight: 28kg
- Hose guide and arm positions can be altered to suit various mountings

TWIN PEDESTAL OIL REEL
12MM X 20M
MOTP1220-01



TECHNICAL SPECIFICATIONS

- Heavy duty reel ideal in truck mount & large workshops or above ground mining applications
- Fitted with 12mm x 20m i.d. hose
- Operating pressure up to 6,900kPa (1,000psi)
- 1/2" BSP (F) reel inlet and 1/2" BSP (M) hose outlet
- Weight: 31.1kg
- Wall/floor mounting bracket integral to the reel design

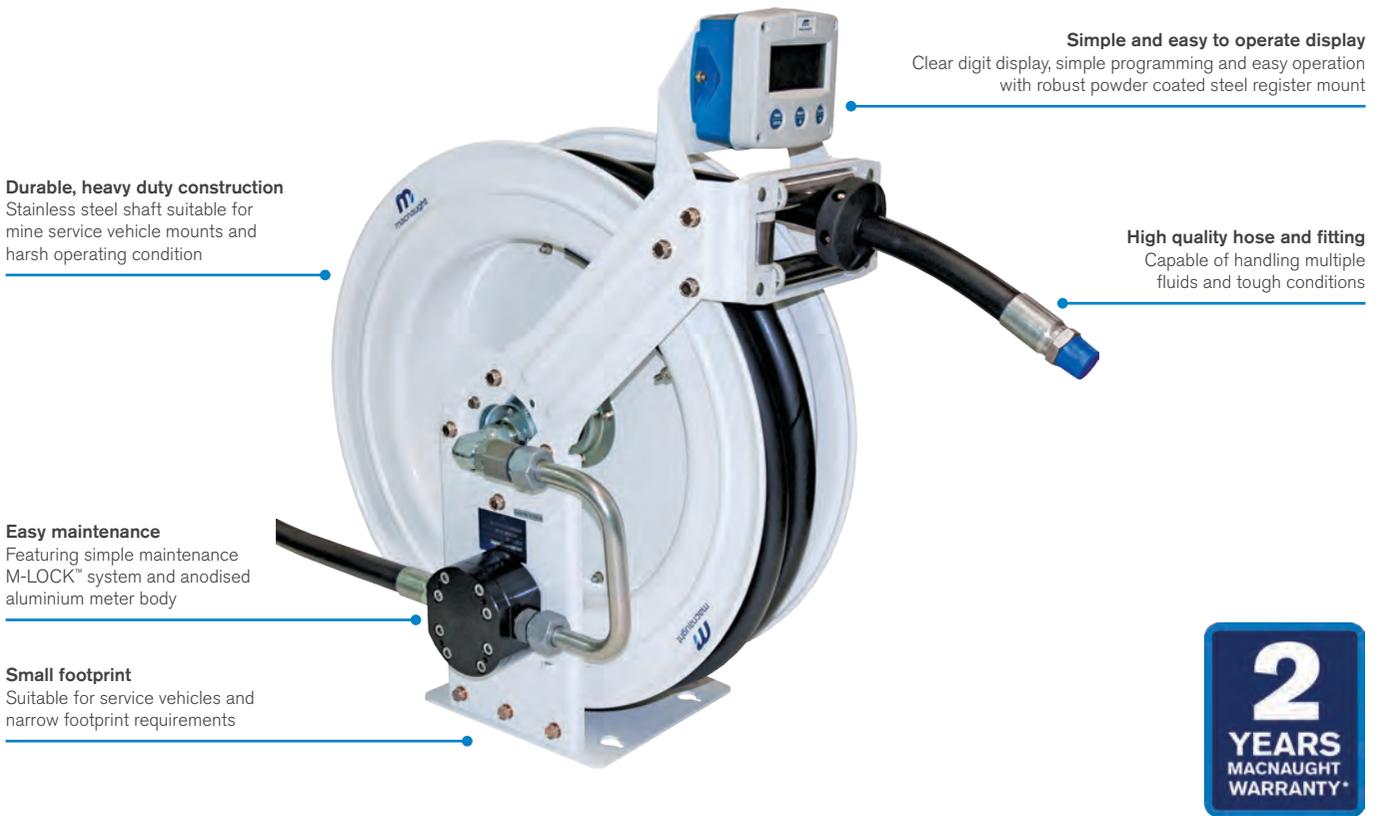
TWIN PEDESTAL OIL REEL
19MM X 20M
MOTP1920-01



TECHNICAL SPECIFICATIONS

- Heavy duty reel ideal in truck mount & large workshops or above ground mining applications
- Fitted with 19mm x 20m i.d. hose
- Operating pressure up to 6,900kPa (1,000psi)
- 3/4" BSP (F) reel inlet and 3/4" BSP (M) hose outlet
- Weight: 47.7kg
- Wall/floor mounting bracket integral to the reel design

OIL REELS



MAX METERED HOSE REELS

The MAX reel by Macnaught represents the first hose reel developed worldwide that features an integrated flow meter and flow register. The combination of Macnaught's range of MX oval gear flow meters featuring the revolutionary M-LOCK™ mounting system, with the Macnaught MAN service truck hose reels range offers unparalleled simplicity for OEMs, installers and users alike.

With the MAX range of metered hose reels there is no longer any need for separate mounting of meters, intermediate plumbing or vulnerable wiring between meters and registers. The reel comes completely fitted and wired to be placed in situ and ready to function. The only installation required is bolting the unit down and the connection of the inlet fluids and outlet control. The reels are also ideal for use in workshop applications, the MAX range of metered hose reels has been specifically designed to meet the demands of mobile service vehicles.

OIL REELS

SERVICE VEHICLE OIL REEL 12MM X 15M MAX1215-01



TECHNICAL SPECIFICATIONS

- Ideal for mine site service vehicle mount & mine applications
- Supplied fully assembled
- Fitted with 12mm x 15m i.d. hose
- Clear 17mm digit display for ease of use
- Flow rates between 3 and 30LPM
- Stainless steel shaft, zinc plated housing & Viton O'rings
- Operating pressure up to 8,600kPa (1,200psi)
- 1/2" BSP (F) reel inlet c/w 1m feeder hose and 1/2" BSP (M) hose outlet
- Hose guide and arm positions can be altered to suit various mountings

SERVICE VEHICLE OIL REEL 19MM X 15M MAX1915-01



TECHNICAL SPECIFICATIONS

- Ideal for mine site service vehicle mount & mine applications
- Supplied fully assembled
- Fitted with 19mm x 15m i.d. hose
- Clear 17mm digit display for ease of use
- Flow rates between 3 and 80LPM
- Stainless steel shaft, zinc plated housing & Viton O'rings
- Operating pressure up to 8,600kPa (1,200psi)
- 3/4" BSP (F) reel inlet c/w 1m feeder hose and 3/4" BSP (M) hose outlet
- Hose guide and arm positions can be altered to suit various mountings

OIL REELS

HEAVY DUTY OIL REELS

HEAVY DUTY OIL/WATER REEL 12MM X 15M MAN1215-01



TECHNICAL SPECIFICATIONS

- Ideal for mine site service vehicle mount & mine applications
- Stainless steel shaft, zinc plated housing & Viton O'rings
- Fitted with 12mm x 15m i.d. hose
- Operating pressure up to 14,000kPa (2,000psi)
- ½" BSP (F) reel inlet c/w 1m feeder hose and ½" BSP (M) hose outlet
- Hose guide and arm positions can be altered to suit various mountings

HEAVY DUTY OIL/WATER REEL 19MM X 15M MAN1915-01



TECHNICAL SPECIFICATIONS

- Ideal for mine site service vehicle mount & mine applications
- Stainless steel shaft, zinc plated housing & Viton O'rings
- Fitted with 19mm x 15m i.d. hose
- Operating pressure up to 8600kPa (1250psi)
- ¾" BSP (F) reel inlet c/w 1m feeder hose and ¾" BSP (M) hose outlet
- Hose guide and arm positions can be altered to suit various mountings

FUEL REELS

HEAVY DUTY FUEL REELS

HEAVY DUTY DIESEL REEL UNMETERED (BARE) – 25MM X 15M MAN2515-01



TECHNICAL SPECIFICATIONS

- Ideal for mine site service vehicle mount & mine applications
- Stainless steel shaft, zinc plated housing & Viton O'Rings
- Bare reel capacity: 25mm x 15m
- Operating pressure up to 5,175kPa (750psi)
- 1" BSP (F) reel inlet

DIESEL/WATER/AIR HOSE REEL UNMETERED (BARE) – 38MM X 15M MAN3815-01



TECHNICAL SPECIFICATIONS

- Ideal for mine site service vehicle mount & mine applications
- Stainless steel shaft, zinc plated housing & Viton O'Rings
- Bare reel capacity: 38mm x 15m
- Operating pressure up to 2400kPa (350psi)
- 1 1/2" BSP (F) reel inlet

TWIN PEDESTAL DIESEL REEL 25MM X 20M MDTP2520-01



TECHNICAL SPECIFICATIONS

- Heavy duty reel ideal in truck mount & large workshops or above ground mining applications
- Fitted with 25mm x 20m i.d. hose
- Operating pressure up to 3,500kPa (500psi)
- 1" BSP (F) reel inlet and 1" BSP (M) hose outlet
- Wall/floor mounting bracket integral to the reel design

GREASE REELS

ENCLOSED GREASE REEL 6MM X 15M EMG0615-01



TECHNICAL SPECIFICATIONS

- Slim design saves space, ideal in multiple reel installs
- Fitted with 6mm x 15m x i.d. high pressure hose
- Operating pressure up to 34,500kPa (5,000psi)
- 1/4" BSP (F) reel inlet and 1/4" BSP (M) hose outlet
- Weight: 28kg
- Wall mounting bracket included with reel

SINGLE PEDESTAL GREASE REEL 6MM X 15M MGS0615-01



TECHNICAL SPECIFICATIONS

- Suits longer hose demands in medium/large workshops
- Fitted with 6mm x 15m i.d. SAE 100 R2 rubber hose
- Operating pressure up to 34,500kPa (5,000psi)
- 1/4" BSP (F) reel inlet and 1/4" BSP (M) hose outlet
- Weight: 27.6kg
- Hose guide and arm positions can be altered to suit various mountings

TWIN PEDESTAL GREASE REEL 6MM X 15M MGTP0615-01



TECHNICAL SPECIFICATIONS

- Heavy duty reel ideal in truck mount & mine applications
- Fitted with 6mm x 15m i.d. hose
- Operating pressure up to 34,500 kPa (5,000 psi)
- 1/4" BSP (F) reel inlet and 1/4" BSP (M) hose outlet
- Wall/floor mounting bracket integral to the reel design

GREASE REELS

TWIN PEDESTAL GREASE REEL 9MM X 15M MGTP0915-01



TECHNICAL SPECIFICATIONS

- Heavy duty reel ideal in truck mount & large workshops or above ground mining applications
- Fitted with 9mm x 15m i.d. hose
- Operating pressure up to 34,500kPa (5,000psi)
- 3/8" BSP (F) reel inlet and 3/8" BSP (M) hose outlet
- Weight: 31.5kg
- Wall/floor mounting bracket integral to the reel design

HEAVY DUTY GREASE REEL 10MM X 15M MAN0915-01



TECHNICAL SPECIFICATIONS

- Ideal for mine site service vehicle mount & mine applications
- Fitted with 10mm x 15m id. hose
- Operating pressure up to 34,500kPa (5,000psi)
- 3/8" BSP (F) reel inlet c/w 1m feeder hose and 3/8" BSP (M) hose outlet
- Hose guide and arm positions can be altered to suit various mountings

BARE REELS

BARE SINGLE PEDESTAL REEL (SUITS 12.5MM X 20M) MRS1320N-01



TECHNICAL SPECIFICATIONS

- Up to 20m x 12.5mm i.d. hose
- Operating pressure up to 6,900kPa (1,000psi)
- ½" BSP (F) reel inlet and ½" BSP (F) swivel outlet
- Weight: 22kg
- Hose guide and arm positions can be altered to suit various mounting
- Suitable for air/water/oil

BARE TWIN PEDESTAL REEL (SUITS 13MM X 20M) MRTP1320N-01



TECHNICAL SPECIFICATIONS

- Heavy duty reel ideal for truck mount or above ground mine application where existing or specialty hoses need to be used
- Operating pressure up to 6,900kPa (1,000psi)
- ½" BSP (F) reel inlet and ½" BSP (F) swivel outlet
- Weight: 23kg
- Wall/floor mounting bracket integral to the reel design
- Up to 20m x 13mm i.d. hose capacity
- Suitable for air/water/oil

BARE TWIN PEDESTAL REEL (SUITS 25MM X 20M) MRTP2520N-01



TECHNICAL SPECIFICATIONS

- Heavy duty reel ideal for truck mount or above ground mine application where existing or specialty hoses need to be used
- Operating pressure up to 6,900kPa (1,000psi)
- 1" BSP (F) reel inlet and 1" BSP (F) swivel outlet
- Weight: 30kg
- Wall/floor mounting bracket integral to the reel design
- Up to 20m x 25mm i.d. hose capacity
- Suitable for air/water/oil/diesel

HOSE ACCESSORIES

FLEXIHOSE™ PREMIUM AIR HOSE FH1015



FEATURES

- Features hybrid polymer material
- No memory, lays flat
- Flexible and kink resistant hose
- Durable abrasion-resistant outer layer
- Reinforced bend restrictor at hose end
- 10mm x 15m air hose
- 300psi working pressure
- 1/4" BSP brass fittings



WALL MOUNT BRACKET

BU100

Standard wall bracket supplied with all RETRACTA® reels for either wall or overhead mounting



BENCH MOUNT BRACKET

BB100

Optional bench bracket for mounting RETRACTA® reels on bench, floor or high wall

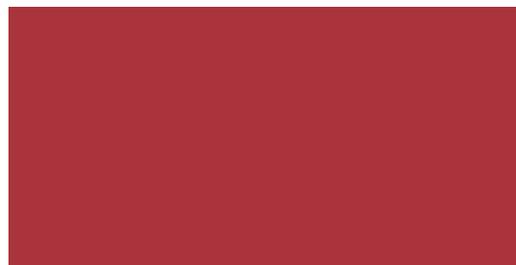
LUBEMATE™ EQUIPMENT

Macnaught proudly launched Lubemate™ to provide the market with products that deliver value for every day jobs. Over the years, Lubemate™ products are exposed to the same testing and quality assurance processes, offering products that have been selected based on Macnaught's fuel, fluid and lubrication application and technical product knowledge.

The Lubemate™ range features equipment suitable for common grease, oil, fuel applications and hose reels. Lubemate™ products are selected by Macnaught to ensure that they are fit for purpose. Lubemate™ products are backed by a Macnaught warranty of up to 2 years*

* Note: Subject to Macnaught warranty terms and conditions see www.macnaught.com.au/warranty

GREASE EQUIPMENT



MANUAL GREASE GUNS

GREASE – MANUAL PUMPS

MINI-PISTOL GREASE GUN L-MPG



TECHNICAL SPECIFICATIONS

- For use with 3oz. cartridge or suction fill
- 100mm steel extension & 4 jaw coupler
- Develops 24,000kPa (3,500psi)
- Delivers 0.4g per shot
- Suitable for greases up to NLGI 2
- Ideal for toolbox or home handyman applications where limited greasing is undertaken
- Trigger action for easier access

PISTOL-GRIP GREASE GUN PREMIUM L-PG450PV



TECHNICAL SPECIFICATIONS

- 450g or bulk fill
- Delivers up to 48,300kPa (7,000psi)
- Filler/bleed valve
- 300mm high pressure flexible extension
- 4 jaw coupler
- High pressure/High volume setting

LEVER-ACTION GREASE GUN L-LG450



TECHNICAL SPECIFICATIONS

- 450g or bulk fill
- 150mm steel extension
- Develops up to 69,000kPa (10,000psi)
- 4 jaw coupler

ELECTRIC GREASE PUMPS



Hand carry case
Stores grease gun, cartridges, batteries and charger

1m flexible extension
Fitted with block nut and air-release valve

Lithium-Ion battery
Twice the battery life to the standard Ni-cad equivalent

Cartridges
Suits 450g cartridges and bulk filling

18V LI-ION RECHARGABLE GREASE GUN

L-BG18VLI

The 18V LI-ION RECHARGABLE GREASE GUN is a heavy duty, continuous flow, battery operated grease gun delivering flow rates up to 50g/min with pressures up to 7,500psi. Supplied complete with carry case, 2 x Li-Ion batteries, battery charger and meter long extension with coupler.

TECHNICAL SPECIFICATIONS

- Suits 450g cartridges and bulk-filling
- Fitted with block nut and air release valve
- Includes 1m flexible extension & 4 jaw coupler
- Battery charger, spare Lithium-Ion battery and shoulder strap
- Develops up to 51,700kPa (7,500psi)
- Delivers up to 50g/min in free flow
- Weight 6.6kg

SPARE PARTS

- **L-BGC:** NiCad Charger
- **L-BGB:** NiCad Battery
- **L-BGCI:** Lithium-Ion Charger
- **L-BGBLI:** Lithium-Ion Charger

Also available:



L-BG18V:
NiCad version

AIR OPERATED GREASE PUMPS

AIR OPERATED GREASING KIT – 20KG L-GK20

AIR OPERATED GREASING KIT – 180KG L-GK180



TECHNICAL SPECIFICATIONS

- 50:1 Ratio pump
- Suitable for 20kg containers
- Min/Max air pressure: 85 – 115psi (6-8 BAR)
- Air consumption: 8 cfm
- Flowrate: 700g/min
- Noise Level 81 db(A)
- Air inlet: 1/4" BSP (F)
- Pump outlet 1/4" BSP (F)
- Suitable for greases up to NLGI 2
- Wetted materials: steel, brass, aluminium, polyurethane
- Note: Air lubricator required

SPARE PARTS

- **L-KIT/TP/RP-G:** Air Motor Kit
- **L-KIT/BTM/RP-G:** Pump Chamber Kit

AIR OPERATED GREASE GUN L-AG450



TECHNICAL SPECIFICATIONS

- 40:1 Ratio air operated grease gun
- 450g cartridge or bulk fill
- Fitted with bulk loader
- 300mm high pressure hose & 4 jaw coupler
- Min/max air pressure: 40/120psi
- Air consumption: 1 cfm
- Develops 4,800psi (33,100kPa)
- Suitable for greases up to NLGI 2

GREASE ACCESSORIES

FLEXIBLE EXTENSION – 450MM L-FX18

FLEXIBLE EXTENSION – 300MM L-FX12



FLEXIBLE EXTENSION 450MM

- 450mm high pressure flexible extension
- Suitable for both hand or powered grease equipment
- 1/8" BSPT (M) fittings on both ends
- Working pressure up to 40,000kPa (5,800psi)
- Burst pressure up to 95,000kPa (13,775psi)

FLEXIBLE EXTENSION 300MM

- 300mm high pressure flexible extension
- Suitable for both hand or powered grease equipment
- 1/8" BSPT (M) fittings on both ends
- Working pressure up to 40,000kPa (5,800psi)
- Burst pressure up to 95,000kPa (13,775psi)



4 JAW COUPLER

L-C4

4 Jaw coupler with ball check. 1/8" BSPT (F) fluid inlet, pressures up to 6,000psi



360° SWIVEL

L-ZS

High pressure swivel to fit to control valve inlet. 1/4" BSPT(F) x 1/4" BSPT (M) fluid inlets



THREAD TESTER

L-GFTT

Allows the different thread types to be checked easily



GREASE CONTROL VALVE

L-GCV

Used with air operated equipment for grease delivery. Max inlet pressure up to 51,700kPa (7,500psi). 1/4" BSPT (F) fluid inlet. Comes with 150mm steel extension & 4 jaw coupler (360° swivel not included)

GREASE ACCESSORIES

GREASE - ACCESSORIES

STRAIGHT METRIC GREASE NIPPLES



| Product | Part number |
|------------------------------|---------------|
| 6mm x 1 Tapered – Pack of 10 | L-N061M-0 |
| 6mm x 1 Tapered – Pack of 50 | L-N061M-0-B |
| 8mm x 1 Tapered – Pack of 10 | L-N081M-0 |
| 8mm x 1 Tapered – Pack of 50 | L-N081M-0-B |
| 8mm x 1.25 – Pack of 5 | L-N08125M-0 |
| 8mm x 1.25 – Pack of 50 | L-N08125M-0-B |
| 10mm x 1 – Pack of 10 | L-N101M-0 |
| 10mm x 1 – Pack of 50 | L-N101M-0-B |
| 10mm x 1.50 – Pack of 5 | L-N1015M-0 |
| 10mm x 1.50 – Pack of 50 | L-N1015M-0-B |

90° METRIC GREASE NIPPLES



| Product | Part number |
|------------------------------|--------------|
| 6mm x 1 Tapered – Pack of 5 | L-N061M-90 |
| 6mm x 1 Tapered – Pack of 50 | L-N061M-90-B |
| 8mm x 1 Tapered – Pack of 5 | L-N081M-90 |
| 8mm x 1 Tapered – Pack of 50 | L-N081M-90-B |
| 10mm x 1 – Pack of 5 | L-N101M-90 |
| 10mm x 1 – Pack of 50 | L-N101M-90-B |

45° METRIC GREASE NIPPLES



| Product | Part number |
|------------------------------|--------------|
| 6mm x 1 Tapered – Pack of 5 | L-N061M-45 |
| 6mm x 1 Tapered – Pack of 50 | L-N061M-45-B |
| 8mm x 1 Tapered – Pack of 5 | L-N081M-45 |
| 8mm x 1 Tapered – Pack of 50 | L-N081M-45-B |
| 10mm x 1 – Pack of 10 | L-N101M-45 |
| 10mm x 1 – Pack of 50 | L-N101M-45-B |

GREASE ACCESSORIES

STRAIGHT IMPERIAL GREASE NIPPLES



| Product | Part number |
|--------------------------------------|-----------------|
| 1/4" – 28 SAE -LT (UNF) – Pack of 10 | L-N1428S-0 |
| 1/4" – 28 SAE -LT (UNF) – Pack of 50 | L-N1428S-0-B |
| 1/8" – 27 NPT – Pack of 10 | L-N1827N-0 |
| 1/8" – 27 NPT – Pack of 50 | L-N1827N-0-B |
| 1/4" – 18 NPT – Pack of 5 | L-N1418N-0 |
| 1/4" – 18 NPT – Pack of 50 | L-N1418N-0-B |
| 1/8" – 28 BSPT – Pack of 10 | L-N1828B-0 |
| 1/8" – 28 BSPT – Pack of 50 | L-N1828B-0-B |
| 1/4" – 19 BSPT – Pack of 5 | L-N1419B-0 |
| 1/4" – 19 BSPT – Pack of 50 | L-N1419B-0-B |
| 1/4" – 28 UNF – Pack of 10 | L-N1428U-0 |
| 1/4" – 28 UNF – Pack of 50 | L-N1428U-0-B |
| 5/6" – 24 UNF – Pack of 10 | L-N5624U-0 |
| 5/6" – 24 UNF – Pack of 50 | L-N5624U-0-B |
| 3/8" – 24 UNF – Pack of 10 | L-N3824U-0 |
| 3/8" – 24 UNF – Pack of 50 | L-N3824U-0-B |
| 1/4" – 26 BSF – Pack of 10 | L-N1426BSF-0 |
| 1/4" – 26 BSF – Pack of 50 | L-N1426BSF-0-B |
| 5/16" – 22 BSF – Pack of 10 | L-N51622BSF-0 |
| 5/16" – 22 BSF – Pack of 50 | L-N51622BSF-0-B |
| 3/8" – 20 BSF – Pack of 10 | L-N3820BSF-0 |
| 3/8" – 20 BSF – Pack of 50 | L-N3820BSF-0-B |

90° IMPERIAL GREASE NIPPLES



| Product | Part number |
|--------------------------------------|---------------|
| 1/4" – 28 SAE -LT (UNF) – Pack of 5 | L-N1428S-90 |
| 1/4" – 28 SAE -LT (UNF) – Pack of 50 | L-N1428S-90-B |
| 1/8" – 27 NPT – Pack of 5 | L-N1827N-90 |
| 1/8" – 27 NPT – Pack of 50 | L-N1827N-90 |
| 1/8" – 28 BSPT – Pack of 5 | L-N1828B-90 |
| 1/8" – 28 BSPT – Pack of 50 | L-N1828B-90-B |
| 1/4" – 19 BSPT – Pack of 5 | L-N1419B-90 |
| 1/4" – 19 BSPT – Pack of 50 | L-N1419B-90-B |

GREASE ACCESSORIES

45° IMPERIAL GREASE NIPPLES



| Product | Part number |
|--------------------------------------|---------------|
| 1/4" - 28 SAE -LT (UNF) - Pack of 5 | L-N1428S-45 |
| 1/4" - 28 SAE -LT (UNF) - Pack of 50 | L-N1428S-45-B |
| 1/8" - 27 NPT - Pack of 5 | L-N1827N-45 |
| 1/8" - 27 NPT - Pack of 50 | L-N1827N-45 |
| 1/8" - 28 BSPT - Pack of 5 | L-N1828B-45 |
| 1/8" - 28 BSPT - Pack of 50 | L-N1828B-45-B |
| 1/4" - 19 BSPT - Pack of 5 | L-N1419B-45 |
| 1/4" - 19 BSPT - Pack of 50 | L-N1419B-45-B |

STRAIGHT BUTTON HEAD NIPPLES



| Product | Part number |
|-----------------------------|-------------|
| 1/8" - 28 BSPT - Pack of 5 | L-BH1828B |
| 1/8" - 28 BSPT - Pack of 50 | L-BH1828B-B |
| 1/4" - 19 BSPT - Pack of 5 | L-BH1419B |
| 1/4" - 19 BSPT - Pack of 50 | L-BH1828B-B |
| 1/8" - 27 NPT - Pack of 5 | L-BH1827N |
| 1/8" - 27 NPT - Pack of 50 | L-BH1827N-B |
| 1/4" - 18 NPT - Pack of 5 | L-BH1418N |
| 1/4" - 18 NPT - Pack of 50 | L-BH1419N-B |

STRAIGHT STAINLESS STEEL NIPPLES



| Product | Part number |
|-------------------------------|-----------------|
| 1/8" - BSPT - Pack of 5 | L-N1828B-OSS |
| 1/8" - BSPT - Pack of 50 | L-N1828B-0-SS-B |
| 10mm x 1 Tapered - Pack of 5 | L-N101M-OSS |
| 10mm x 1 Tapered - Pack of 50 | L-N101M-OSS-B |
| 1/8" - 27 NPT - Pack of 5 | L-N1827N-OSS |
| 1/8" - 27 NPT - Pack of 50 | L-N1827N-OSS-B |

GREASE ACCESSORIES

AGRICULTURAL KIT 110 PIECES L-NP110AG



TECHNICAL SPECIFICATIONS

- More suited to a mixed fleet situation where imperial & metric sizes would be encountered. Kit contains:
- 20 only 1/8" – 28 BSPT – Straight
- 10 only 1/8" – 28 BSPT – 45°
- 10 only 1/8" – 28 BSPT – 90°
- 10 only M6 x 1 Tapered – Straight
- 6 only M6 x 1 Tapered – 45°
- 6 only M6 x 1 Tapered – 90°
- 10 only M8 x 1 Tapered – Straight
- 6 only M8 x 1 Tapered – 45°
- 20 only 1/4" – 28 UNF – Straight
- 10 only 1/8" – 27 NPT – Straight
- 2 only 4 jaw coupler

IMPERIAL KIT 50 PIECES L-NP50B



TECHNICAL SPECIFICATIONS

- This kit is purpose designed for situations where older or US sourced equipment is deployed. Kit contains:
- 20 only 1/8" – 28 BSPT – Straight
- 5 only 1/8" – 28 BSPT – 45°
- 5 only 1/8" – 28 BSPT – 90°
- 10 only 1/4" – 19 BSPT – Straight
- 5 only 1/4" – 19 BSPT – 45°
- 5 only 1/4" – 19 BSPT – 90°

METRIC KIT 101 PIECES L-NP101M



TECHNICAL SPECIFICATIONS

- Appropriate where either a late model fleet or European or Japanese sourced equipment is used. Kit contains:
- 30 only M6 x 1 Tapered – Straight
- 5 only M6 x 1 Tapered – 45°
- 10 only M6 x 1 Tapered – 90°
- 14 only M8 x 1 Tapered – Straight
- 5 only M8 x 1 Tapered – 90°
- 20 only M10 x 1 Tapered – Straight
- 5 only M10 x 1 Tapered – 45°
- 10 only M10 x 1 Tapered – 90°
- 1 only Easy-Out Tool – Small
- 1 only Easy-Out Tool – Large

GREASE ACCESSORIES

GREASE - ACCESSORIES

SAE/NPT KIT 80 PIECES L-NP80S



TECHNICAL SPECIFICATIONS

- This kit suits predominately older type US sourced equipment. Kit contains:
- 15 only 1/4" – 28 SAE -LT(UNF) – Straight
- 10 only 1/4" – 28 SAE -LT(UNF) – 45°
- 10 only 1/4" – 28 SAE -LT(UNF) – 90°
- 25 only 1/8" – 27 NPT – Straight
- 10 only 1/8" – 27 NPT – 45°
- 10 only 1/8" – 27 NPT – 90°

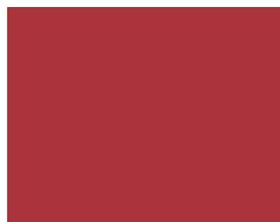
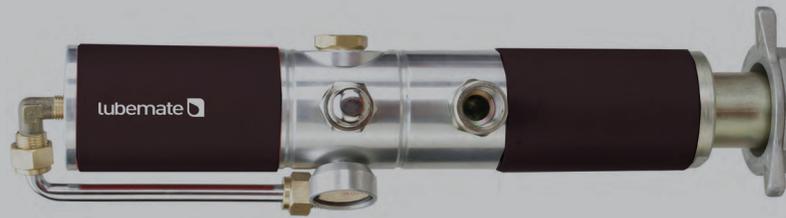
METRIC KIT 80 PIECES L-NP80M



TECHNICAL SPECIFICATIONS

- Suited for a more modern fleet where European or Japanese sourced equipment is found. Kit contains:
- 20 only M6 x 1 – Tapered – Straight
- 10 only M6 x 1 – Tapered – 90°
- 15 only M8 x 1 – Tapered – Straight
- 10 only M8 x 1 – Tapered – 90°
- 15 only M10 x 1 – Tapered – Straight
- 10 only M10 x 1 – Tapered – 90°

OIL EQUIPMENT



MANUAL OIL PUMPS

PLASTIC DRUM PUMP L-DP20J



TECHNICAL SPECIFICATIONS

- Hand operated oil pump for most 15 – 20L drum sizes
- 1.5m of PVC hose with anti-kink springs
- Suitable for mineral oils up to SAE 90 viscosity
- 340mm pump length with suction tube extender
- 2 additional drum thread adaptors included
- Pump primes easily
- Delivers on down stroke for easy operation
- Nozzle holder with drain-back feature built into bung adaptor

LEVER-ACTION BARREL PUMP L-LBP



TECHNICAL SPECIFICATIONS

- 500ml per stroke
- Lever operated pump
- Suitable fluids: diesel, kerosene, lubricating oils to SAE 90, service fluids
- Telescopic suction tube 60 – 205L
- Outlet tube
- 1½" & 2" drum threads
- Wetted materials: steel, aluminium, zinc, brass, NBR, viton

OIL SUCTION GUN L-SG500



TECHNICAL SPECIFICATIONS

- Transfer of lubricating oils in and out of sealed compartments
- 500ml capacity
- Hose is 16mm diameter x 300mm
- Suitable for all types of engine, gear & transmission oils or non-corrosive service fluids

ELECTRIC OIL PUMPS



240V OIL TRANSFER PUMP

L-OTP240V

A challenge with pumping viscous oil with electric pumps is the duty cycle. This 240V OIL TRANSFER PUMP is a gear pump that enables the continuous extraction of oil. With this pump you no longer have the interruptions experienced using alternative oil pumps. This pump is also fan cooled ensuring safer, longer operation.

TECHNICAL SPECIFICATIONS

- Flow rate up to 40LPM (free flow)
- Suitable for oils up to SAE 250 viscosity
- Inlet/Outlet: 1" BSP (F)
- Self-priming rotary gear pump, equipped with a built-in bypass valve
- Maximum pressure: 145psi

AIR OPERATED OIL PUMPS

AIR OPERATED OIL BAR KIT 1:1 L-ARPD1-KIT1



TECHNICAL SPECIFICATIONS

- Suitable for oils and fluids up to SAE 140 viscosity
- Delivery output up to 40LPM, depending on viscosity
- Air inlet 1/4" BSP (F) / Fluid outlet 1/2" BSP (F)
- Kit supplied with 1:1 ratio pump with bung adaptor, oil bar tap with fittings
- 5L Oil measuring jug
- Note: Air lubricator supplied

AIR OPERATED OIL BAR KIT 3:1 METERED OIL GUN L-ARPD3-KIT2



TECHNICAL SPECIFICATIONS

- This kit allows direct dispensing from drum. Suitable for any size workshop, dealership or industrial application
- Suitable for oils and fluids up to SAE 140 viscosity
- Delivery output up to 14LPM, depends on viscosity
- Air inlet 1/4" BSP (F) / Fluid outlet 1/2" BSP (F)
- Kit supplied with 3:1 ratio pump with bung adaptor, 3m x 12.5mm delivery hose, metered oil control gun with fitted rigid extension & non-drip nozzle
- Drum bung wrench
- Note: Air lubricator supplied

Also available:



L-ARPD3-KIT3:

3:1 Ratio Air Operated Oil Pump Kit with Unmetered Oil Gun

AIR OPERATED OIL PUMPS

AIR OPERATED OIL DRUM PUMP 1:1 L-ARPD1



TECHNICAL SPECIFICATIONS

- 1:1 Ratio pumps offer a higher flow rate but limited in delivery distance from drum transfer over short distances
- Suitable for oils or anti-freeze up to SAE 80 viscosity
- Output up to 40LPM, depending on viscosity
- Min/Max air pressure: 30/150psi, air inlet 1/4" BSP (F)
- Pump outlet 1/2" BSP (F) / Pump inlet 1" BSP(F)
- Wetted materials: steel, brass, aluminum, nitrile rubber, polyurethane and turcite
- Note: Air lubricator supplied
- **L-ARPS1:** 1:1 Ratio air operated oil stub pump

AIR OPERATED OIL DRUM PUMP 3:1 L-ARPD3



TECHNICAL SPECIFICATIONS

- 3:1 Ratio pumps compromise between delivery volume and distance giving less flow but for longer distances
- Suitable for oils or anti-freeze up to SAE 130 viscosity
- Output up to 14LPM, depending on viscosity
- Min/Max air pressure: 30/150psi, air inlet 1/4" BSP (F)
- Pump outlet 1/2" BSP (F) / Pump inlet 1" BSP (F)
- Wetted materials: steel, brass, aluminum, nitrile rubber, polyurethane and turcite
- Note: Air lubricator supplied
- **L-ARPS3:** 3:1 Ratio air operated oil stub pump

AIR OPERATED OIL DRUM PUMP 5:1 L-ARPD5



TECHNICAL SPECIFICATIONS

- 5:1 Ratio pumps can supply at medium flow rates but have a capacity to deliver over longer distances
- Suitable for oils or anti-freeze up to SAE 140 viscosity
- Output up to 18LPM, depending on viscosity
- Min/Max air pressure: 30/150psi, air inlet 1/4" BSP (F)
- Pump outlet 1/2" BSP (F) / Pump inlet 1" BSP (F)
- Wetted materials: steel, brass, aluminum, Nitrile rubber, polyurethane and turcite
- Note: Air lubricator supplied
- **L-ARPS5:** 5:1 Ratio air operated oil stub pump

CONTROL OIL NOZZLES

DIGITAL CONTROL GUN FLEXIBLE EXTENSION (METERED) L-MOGF



TECHNICAL SPECIFICATIONS

- Measures oil delivery coming from air operated oil pumps directly into engine or other equipment
- Supplied with flexible extension & auto non-drip nozzle
- Flow rates up to 30LPM
- Maximum working pressure: 6,900kPa (1000psi)
- Accuracy: +/- 0.5%
- Temperature: -10°C to +60°C
- Meter has a 5 digit display
- Fluid inlet: 1/2" BSP (F) swivel

WASTE OIL EQUIPMENT

WASTE OIL EXTRACTOR – 6.5L L-OE6



TECHNICAL SPECIFICATIONS

- Suitable for extracting all types of oils as well as water based fluids
- Powerful pump creates a vacuum so continuous pumping is not necessary
- Up to 15 strokes to create powerful vacuum
- 6.5L reservoir capacity
- Built-in float switch to prevent overflow
- No angle restriction to prevent leakage of fluids
- Includes footstep for stability
- Semi-transparent body to monitor extraction

WASTE OIL DRAINER – 80L L-OD80



TECHNICAL SPECIFICATIONS

- 80L total capacity
- Sight tube and draining hose fitted to vessel
- Mounted on wheels to allow easy movement when full
- Telescopic collection tube: 1.1m to 1.71m heights
- Collection bowl is 360mm i.d.

OIL ACCESSORIES

TOP-UP PUMP – 1L L-TUP1L



TECHNICAL SPECIFICATIONS

- 1L bottle suitable for lubricating oils & other service fluids
- Flexible delivery hose and nozzle with drain back porting to avoid spillage
- 100ml graduations for easy measuring
- Great for hard to fill applications
- Easy to prime and use
- Large panel on label for product identification



DRUM TROLLEY

L-DT2060

Suitable for use with both 60L & 20L drums. Allows easy movement of drum and pump around workshops



PLASTIC JUG – 2L

L-J2

2L Plastic measuring jug with flexible spout



PLASTIC JUG – 5L

L-J5

5L Plastic measuring jug with flexible spout



OIL CAN – 300ML

L-OC300

300ml Oil Can with steel self-priming pump. Rigid extension & flexible spout supplied standard



ANTI-SPILL FUNNEL – 1.7L

L-ASFS

1.7L Plastic funnel with flexible spout



ANTI-SPILL FUNNEL – 3L

L-ASFL

3L Plastic funnel with flexible spout

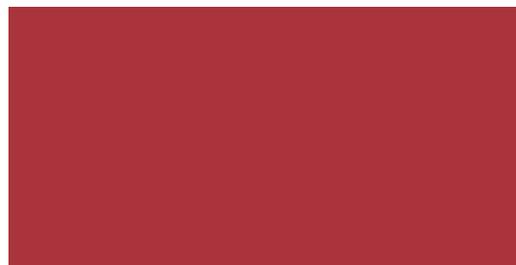


OIL BAR TAP PUMP MOUNT

L-OBTP

Suitable for wall mounting or directly to pump outlet. Fluid inlet 3/4" BSP (M). Working pressure up to 5,500kPa (800psi). Built-in strainer. Outlet spout avoids splash during use

FUEL EQUIPMENT



MANUAL FUEL PUMPS

BI-LOBE FUEL PUMP L-BLPH



TECHNICAL SPECIFICATIONS

- Flow rate up to 100LPM
- Suitable for diesel, kerosene and light viscosity oils up to SAE 30
- Pump in both directions
- Fits 60 – 205L containers
- 60 mesh strainer
- 2m x 1" i.d. delivery hose
- Wetted materials: aluminium, steel, nitrile
- Note: Not suitable for petrol

PLASTIC SYPHON PUMP L-PSP



TECHNICAL SPECIFICATIONS

- Polyethylene pump for diesel or water-based fluids
- Wetted materials: Polyethylene and PVC
- For use with 205L drums
- Supplied with flexible delivery hose
- Dispenses 21LPM

ROTARY VANE FUEL PUMP WITH HOSE L-RPH



TECHNICAL SPECIFICATIONS

- Delivers up to 20LPM (250ml per rev)
- Suitable for diesel, kerosene and mineral oils up to SAE 90
- Rotary vane pump
- 3 piece suction tube
- 2" sliding bung adapter
- 1.8m long delivery hose with delivery nozzle
- Wetted materials: steel, cast iron, NBR (nitrile)
- Note: Not suitable for petrol

CHEMICAL ROTARY PUMP L-MACP200



TECHNICAL SPECIFICATIONS

- Made from polypropylene with ryton rotors
- Suitable for transferring mineral oils, acids, alkalis, alcohols, diesel, coolants, water-based chemicals and clean or salt waters. AdBlue/DEF compatible (check compatibility)
- Flow rate up to 20LPM (viscosity dependent)
- Compatible with 60-205L drums (3 additional bung adaptors)

ELECTRIC FUEL PUMPS

12V DIESEL PUMP KITS

General purpose 12V DIESEL PUMP KITS available in automatic and manual configurations. These pumps are self-priming rotary vane pumps with a 30 minute duty cycle. It's a package that delivers convenience and peace of mind.



12V DIESEL PUMP KIT AUTOMATIC NOZZLE L-FPA12V



L-FPM12V:
12V Diesel Pump Kit
Manual Nozzle

TECHNICAL SPECIFICATIONS

- Flow rate up to 40LPM (free flow)
- Suitable for Diesel use only
- 30min duty cycle
- Inlet/Outlet: 3/4" BSP (F)
- Self-priming vane pump
- IP55 protection
- Built-in bypass valve
- 12V DC pump unit with carry handle
- 2m power cable with alligator clips
- 25A fuse holder
- Pump not sold separately

12V HIGH FLOW DIESEL PUMP KITS

12V HIGH FLOW DIESEL PUMP KIT MANUAL NOZZLE L-HFFPM12V



L-HFFPA12V:
12V High Flow Diesel Pump
Kit Automatic Nozzle

TECHNICAL SPECIFICATIONS

- Flow rate up to 56LPM (free flow)
- Suitable for Diesel use only
- 30min duty cycle
- Inlet/Outlet: 1" BSP (F)
- Self-priming vane pump
- IP55 protection
- Built-in bypass valve
- 12V DC pump unit
- 2m power cable with alligator clips
- 3/4" x 4m delivery/suction hose (cut to suit length)
- 40A fuse holder
- Manual nozzle or automatic nozzle
- Pump not sold separately

ELECTRIC FUEL PUMPS

Resettable totaliser
4-digit resettable

Non-resettable totaliser
8-digit non-resettable



Bowser on/off switch
Pump protection from
overheating

Hose restraint
Allows for neat
hose storage



240V AUTO MINI BOWSER PUMP ASSEMBLY

L-HMBA240V

This 240V AUTO MINI BOWSER PUMP ASSEMBLY is the complete package for the safe, economical and efficient delivery of diesel. The 240V high flow powered unit features a built-in meter allowing you to track the volume pumped. The pump contained in the unit delivers up to 80LPM free flow. The unit has a smart on-off switch integrated into the nozzle restraint. The hose can be neatly stored on the sliding hose restraint.

TECHNICAL SPECIFICATIONS

- Flow rate up to 80LPM
- Suitable for diesel and kerosene
- Inlet/Outlet: 1" BSP (F)
- Nozzle holder in cabinet has built-in on/off switch
- Thermal overload protection
- IP55 protection
- 240V AC pump unit
- 4-digit mechanical flow meter
- 8-digit accumulative total
- 1.5m power cable
- 2m suction hose with strainer
- 4m delivery hose
- Automatic nozzle

ELECTRIC FUEL PUMPS



240V UREA/DEF IBC TRANSFER KIT

L-UPM240V

Take the guess work out of Urea/DEF dispensing. This unit is ideal for measured Urea/DEF dispensing. It is designed to be easily relocated between IBC, tanks or drums. It comes fully assembled with powder coated steel mounting plate, diaphragm pump, turbine meter and manual nozzle. The integrated Lubemate™ digital meter provides clear measurement of the flow rate and volume dispensed.

TECHNICAL SPECIFICATIONS

- Flow rate up to 25LPM
- Suitable for Urea/DEF and water
- Continuous duty cycle
- Inlet/Outlet: 3/4"
- Self-priming diaphragm pump
- IP55 protection
- Built-in bypass valve
- 1.5m x 3/4" suction hose
- 6.5m x 3/4" delivery hose
- Manual nozzle
- Nozzle holder
- Digital turbine meter (L-DTUM)
- 240V pump unit
- 1.5m power cable

ELECTRIC FUEL PUMPS



19.2V BATTERY DRUM PUMP

L-BDP205L



The first of its kind in Australia, this new and innovative 19.2V BATTERY DRUM PUMP offers the portable design and the power of Lithium-Ion battery technology.

Transferring bulk liquids including Urea/DEF, water, diesel and coolants from multiple locations or remote sites is made easier.

The compact, cordless and lightweight design features a telescopic suction tube suitable for use with both 205L drums and IBC systems.

TECHNICAL SPECIFICATIONS

- Flow rate up to 28LPM
- Suitable for diesel, Urea/DEF, water, kerosene, antifreeze, windshield washer fluid, mild detergents, agricultural chemicals and light oils up to SAE 10
- 19.2V 1.5Ah Li-Ion battery for extended battery life
- Portable and lightweight design
- Convenient on/off switch with LED indicator
- Stainless steel strainer built into the suction tube inlet prevents contaminants from getting in and causing damage to the pump
- Built in 2" drum thread and additional 2" IBC bung adaptor
- Manual nozzle
- 2m delivery hose
- Lithium-Ion charger
- Telescopic suction tube with built-in strainer
- Suits IBC or 205L drums
- Note: Not suitable for petrol

SPARE PARTS

- **L-DPCLI:** Lithium-Ion charger
- **L-DPBLI:** Lithium-Ion battery

ELECTRIC FUEL PUMPS



BATTERY OPERATED PLASTIC PUMP

L-BOP-5

Ideal for transferring small quantities of light viscosity liquids into boats, garages and small shops.

This BATTERY OPERATED PUMP is a quick and convenient solution for transfers of diesel, kerosene, light oils and water.

TECHNICAL SPECIFICATIONS

- Flow rate up to 7LPM (1.8 GPM)
- For use with: 20L / 5 gallon drums
- Total length: 24.6" (625mm)
- Uses 2 x standard "D" size Alkaline batteries (not included)
- Note: Not suitable for petrol

AIR OPERATED DIAPHRAGM PUMPS

Lightweight and easy to operate, these pumps are designed to provide continuous flow. These diaphragm pumps offer a great solution for clean and dirty liquids particularly waste oils as they are particle tolerant.



AIR OPERATED DIAPHRAGM PUMP – 1/2” L-DDP13



TECHNICAL SPECIFICATIONS

- Flow rate up to 45LPM
- Suitable for use with waste oil, diesel fuel, engine coolants and water
- Inlet/Outlet: 1/2" BSP (F)
- Maximum air pressure: 116psi (8BAR)
- Maximum allowable particle size: 1/8"

AIR OPERATED DIAPHRAGM PUMP – 3/4” L-DDP19



TECHNICAL SPECIFICATIONS

- Flow rate up to 60LPM
- Suitable for use with waste oil, diesel fuel, engine coolants and water
- Inlet/Outlet: 3/4" BSP (F)
- Maximum air pressure: 116psi (8BAR)
- Maximum allowable particle size: 1/8"

AIR OPERATED DIAPHRAGM PUMP – 1” L-DDP25



TECHNICAL SPECIFICATIONS

- Flow rate up to 90LPM
- Suitable for use with waste oil, diesel fuel, engine coolants and water
- Inlet/Outlet: 1" BSP (F)
- Maximum air pressure: 116psi (8BAR)
- Maximum allowable particle size: 1/8"

FUEL METERS

DIGITAL METERS

Take the guess work out of diesel and Urea/DEF transfer with a digital turbine meter. Featuring a turbine mechanism, these meters are ideal for gravity feed and in-line applications. Easy to read display provides flow rate, resettable batch total and a non-resettable totaliser.



DIGITAL DIESEL METER L-DTFM



TECHNICAL SPECIFICATIONS

- Flow range: 10 – 100LPM
- Suitable for diesel and kerosene
- Inlet/Outlet: 1" BSP (F)
- Maximum operating pressure: 72psi (5BAR)
- 5-digit resettable totaliser
- 7-digit non-resettable totaliser
- Field calibratable
- IP55 protection

DIGITAL UREA/DEF METER L-DTUM



TECHNICAL SPECIFICATIONS

- Flow range: 10 – 100LPM
- Suitable for Urea/DEF and water
- Inlet/Outlet: 1" BSP(F)
- Maximum operating pressure: 72psi (5BAR)
- 5-digit resettable totaliser
- 7-digit non-resettable totaliser
- Field calibratable
- IP55 protection

MECHANICAL METERS

If you are looking for the reliability of a mechanical meter in a compact easy read design with large digits then this unit is for you. This unit features a nutating disc operation and field calibration adjustment capability to ensure accuracy.

MECHANICAL DIESEL METER L-FM25



TECHNICAL SPECIFICATIONS

- Flow range: 20 – 120LPM
- Nutating disc
- Inlet/Outlet: 1" BSP
- Maximum operating pressure: 49psi (3.5BAR)
- 4-digit resettable totaliser
- 8-digit non-resettable totaliser
- Register can be rotated

FUEL ACCESSORIES

FUEL NOZZLE AUTOMATIC – ULP L-FNAU

FUEL NOZZLE AUTOMATIC – DIESEL L-FNAD



FUEL NOZZLE AUTOMATIC – ULP

- ULP automatic shut off nozzle
- 3/4" BSP (F) inlet
- 13/16" o.d. spout

FUEL NOZZLE AUTOMATIC – DIESEL

- Diesel automatic shut off nozzle
- 3/4" BSP (F) inlet
- 15/16" o.d. spout



FUEL NOZZLE MANUAL – ULP

L-FNMU

ULP manual nozzle. 3/4" BSP (F) inlet.
13/16" o.d. spout



FUEL NOZZLE MANUAL – DIESEL

L-FNMD

Manual fuel nozzle for diesel. 1" BSP (F) inlet.
15/16" o.d. spout



DIESEL NOZZLE MANUAL – HI-FLO

MNHF-01

Hi-flo manual nozzle for diesel. 1 1/2" BSP (F)
inlet



DIESEL NOZZLE AUTOMATIC – HI-FLO

L-ANHF

Hi-flo automatic fuel nozzle for diesel.
1" BSP (F) inlet. 1" o.d. spout. Up to 120LPM
flow rate, depending on installation



SWIVEL NOZZLE – 3/4"

L-FS19

Straight type swivel for fuel nozzles with 3/4" fluid
inlet. 3/4" BSP (M) x 3/4" BSP (F)



SWIVEL NOZZLE – 1"

L-FS25

Straight type swivel for fuel nozzles with 1" fluid
inlet. 1" BSP (M) x 1" BSP (F)

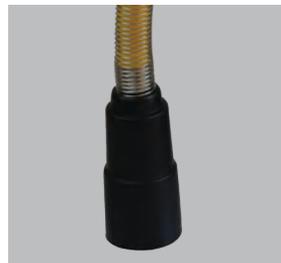


SWIVEL NOZZLE – 3/4" X 1"

ASB1925

3/4" BSPT (M) x 1" BSPT (F)

HOSE REELS



PLASTIC HOSE REELS

AIR/WATER REEL – 12.5MM X 20M L-PAW1220

AIR/WATER REEL – 10MM X 30M L-PAW1030



TECHNICAL SPECIFICATIONS

- L-PAW1220: 12.5mm x 20m retractable hose reel
- L-PAW1030: 10mm x 30m retractable hose reel
- Positive hose latch – locks yours hose at any length
- Easy to carry – a convenient handle makes the reel easily portable
- Built-in hose layering mechanism – hose rewinds safely with no bunching or kinks
- 180° Swivel bracket – the hose follows your direction as you move around
- UV Stabilised hose and case – the hose is ready for Australia's toughest environmental conditions
- Ready to go – the hose reel comes complete with a 2m feeder hose, fittings and mounting bracket
- Working pressure: 174psi (12BAR)

AIR/WATER REEL – 10MM X 14M L-PAW1014



TECHNICAL SPECIFICATIONS

- Air/Water 10mm x 14m retractable hose reel
- Positive hose latch – locks yours hose at any length
- Built-in hose layering mechanism – hose rewinds safely with no bunching or kinks
- 180° Swivel bracket – the hose follows your direction as you move around
- UV Stabilised hose and case – the hose is ready for Australia's toughest environmental conditions
- Working pressure: 174psi (12BAR)
- Compact dimensions: 300mm x 200mm x 320mm
- Weight: 6.5kg

DOMESTIC WATER REEL 12.5MM X 25M L-PDW1225



TECHNICAL SPECIFICATIONS

- Domestic garden 12.5mm x 25m retractable hose reel
- Positive hose latch – locks yours hose at any length
- Easy to carry – a convenient handle makes the reel easily portable
- Built-in hose layering mechanism – hose rewinds safely with no bunching or kinks
- 180° Swivel bracket – the hose follows your direction as you move around
- UV Stabilised hose and case – the hose is ready for Australia's toughest environmental conditions
- Ready to go – the hose reel comes complete with a 12.5mm x 25m hose assembly and 12.5mm x 2m feeder hose including tap fittings, spray nozzle and mounting bracket
- Working pressure: 87psi (6BAR)



macnaught

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