



PRODUCT CATALOGUE

GREASE, OIL & FUEL EQUIPMENT



BUILT TO LAST SINCE 1948.

Macnaught is a proud Australian company.

Established in 1948, we have been designing and manufacturing high quality fluid and lubrication equipment for agricultural, industrial, automotive, transport and mining industries across the globe. Our range of grease pumps and guns, oil pumps and guns, fuel pumps, hose reels and flow meters are distributed to more than 70 countries.

We are the best in our class.

Our leadership position is due to a combination of innovative design, quality workmanship and dedicated people. People who not only understand the products we offer, but can provide expert advice and support when using them in some of today's most demanding industrial environments. It's this combination of qualities that puts daylight between us and our competitors. Macnaught products come with a 10-year mechanical warranty and guaranteed parts availability.

Macnaught was, is and always will be Australia's leading partner to the industries that make this country thrive.



POWERGUN®

HIGH PERFORMANCE LI-ION GREASE GUN

POWERGUN® HIGH PERFORMANCE LI-ION GREASE GUN PG450

- 18V, 3.0Ah Li-Ion battery technology delivers up to 12 (450g) cartridges free flow per charge* (see disclaimer from A5 flyer)
- Max Pressure: 8500psi
- Continuous flow with an output of up to 150g/min

Hard carry case supplied complete with:

- 2 x 3.0Ah Li-ion batteries
- 1 x 90 minute fast charger
- KY® High Pressure Grease Coupler
- 1m flexible hose
- Shoulder strap



* The performance characteristic described in this document are those characteristics specific to the Powergun (PG450) supplied by Macnaught. The performance data is taken from actual test conditions. Service warranty is subject to Macnaught Terms & Conditions and as set out in the Instruction Manual for the Powergun (PG450).

GREASE EQUIPMENT

FLEXIGUN® Grease Gun

K29-01 (450g)
K29-01-11 (Zinc)
K32-01 (400g)

Superior performance through unique short stroke piston design that builds pressure up to 10,000psi (68,900kPa).

- Lockable follower and bleeder eliminates risk of air block
- Bulk fillable
- KY® High Pressure Grease Coupler with Supergrip™
- 3-Jaw technology supplied with flexible extension
- Zinc model for underground coal mining applications
- Service kits available



LEVERGUN® Grease Gun

K45-01 (450g)
K45-01-11 (Zinc)
K40-01 (400g)

- Develops 82,750kPa (12,000psi) with ease to push grease through the toughest of applications
- Lock the plunge rod into the follower for easier bleeding
- Bulk fillable
- Supplied with flexible and rigid extension
- Zinc model for underground coal mining applications
- Service kits available



POWERPISTOL

K53-01 (450g)

Combines the benefits of increased portability with effortless one handed air powered greasing.

- Low air consumption (approx. 1cfm)
- Supplied with 300mm flexible extension and KY® High Pressure Grease Coupler
- Bulk fillable & service kits available



Grease Transfer Pump

J3-01

An economical solution for refilling most standard grease equipment from a 20kg container. Compatible with all Macnaught grease guns.

- Compatible with 9mm (3/8") diameter grease gun filler/bleeder
- Rubber edged and fully sealed to prevent contamination
- Service kits available



MINILUBE® Greasing System

K7-01

Save money on grease and time with this 2.5-5kg greasing system.

- Spring loaded system delivers up to 30 shots of grease per prime
- Deliver high volume or high pressure easily with the 1.5m hose and KR Grease Gun delivery system
- Fully sealed to prevent contamination
- Bulk fillable & service kits available

Kits Available:

K7-24 MINILUBE® including 2.5kg re-usable container (KT5)

K7-67 MINILUBE® including 5kg re-usable container (KT6)



SUPERLUBE® Greasing System

K4-01 (20kg)

Save money on grease and time with this 20kg greasing system.

- Spring loaded system delivers up to 60 shots of grease per prime
- Deliver volume or high pressure easily with the 3.0m hose and KR Grease Gun delivery system
- Fully sealed to prevent contamination
- High Pressure and High Volume settings
- Sliding cover plate to suit 12.5-20kg grease pails
- Service kits available



POWERLUBE® Greasing System

P3-01C

- Compatible with 20kg (or similar size) pails
- 50:1 air-operated grease pump
- High volume output of up to 460g/min free flow
- Maximum pump output pressure 51,700kPa (7,500psi)
- B2 Booster Gun, with swivel, 4m hose and KY Grease Coupler
- Fully sealed greasing system with in-built grease strainer and service kits available
- Optional **TR5-01** Dolly Trolley or **TR20G** Trolley available

Kit Available:

P3-OS2 POWERLUBE® portable greasing system - Kit includes P3 pump, 20kg drum trolley & drum



MAXILUBE® Greasing System

P6-01 (55kg) | **P8-11** (180kg)

- 50:1 air-operated grease pump
- High volume output of up to 60g/min free flow
- Supplied with 4m(P6) or 2.5m(P8) delivery hose
- Service kits available
- Optional **TR6-01** (55kg) and **TR205-01** (180kg) trolley available

Kit Available:

GS-100-01 MAXILUBE® portable greasing system - Kit includes pump P8 pump, with 180kg drum trolley & Retracta grease hose reel



GREASE ACCESSORIES



Aviation Greasing Kit

ACK2-02

Accessories typically required when lubricating aircraft including KDN, KDS, KDE8, KDF21, KY, KZDXL, KZHY, KZLNJ, KZLNS, KZLNR, KZLN45, KZSNR, J65

Refillable Bearing Lubricator

MCGL100-01 (100mL)
MCGL220-01 (220mL)



Grease Containers for MINILUBE®

KT5 (2.5kg)
KT6 (5kg)



Large 90° Coupler

KDR



Standard Buttonhead Coupler - 5/8"

KSR



Rigid Extension

KDE8



EZ® Easy Release Grease Coupler

EZ (BSP)
EZ-N (NPT)



Booster Gun with Swivel

B2-01



Grease Fitting Unblocker

GFU



Giant Buttonhead Coupler - 7/8"

KGR



Rigid/Flexible Extension

KFR



KY® High Pressure Grease Coupler

KY (BSP)
KY-N (NPT)



Z Swivel ZSB



90° Coupler

KDN



Concave Nipple Coupler

KZE



Needlepoint Couplers

KZLNR

90° Needlepoint coupler



KIN

Push-on grease injector needle



KZHY

Hypodermic needlepoint coupler



KZLNS

Needlepoint coupler



KZD

Needlepoint coupler



KZLN45

45° Needlepoint coupler



KZSNR

90° Needlepoint coupler



KZDXL

Needlepoint coupler



KZLNJ

180° Needlepoint coupler



Flexible Grease Extensions (Manual Equipment)

KF9 305mm (12")
KF17 432mm (17")
KF30 762mm (30")
KDF13 330mm (13")
KDF21 533mm (21")



Flexible Grease Extensions (Air Equipment)

PF9 305mm (12")
PF17 432mm (17")
PF30 762mm (30")



Air line Accessories

TA-3K

Lubricator kit



TA-7K

Filter & regulator kit



TA-2K

Wall mount kit (bracket only)



Trolleys

For Trolleys please refer to page 14.

OIL EQUIPMENT

Multi-Purpose Oil Pump C7-01

- Compatible with kerosene, two stroke mix & lubricating oils up to SAE140 and 15-25L drums
- Delivers up to 100mL (3.4fl oz) per down stroke
- Service kits available



Also Available:

- **C7N-01** Multipurpose Oil Pump with delivery spout
- **C7Z-01** Zinc Multipurpose Oil Pump with delivery hose & non drip nozzle suitable for underground mining

All Purpose Oil Transfer Pump MAOP20

- 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



Spring-Loaded Gear Oil Pump S20H-01 (20L) | S60H-01 (60L)

These pumps provide automatic dispensing of engine or gear oils by pressing the pump plunger down and using delivery gun.

- Suitable for oils up to SAE 140 viscosity
- **S20H-01** is suitable for standard 20L containers and supplies 340mL per stroke
- **S60H-01** is suitable for standard 60L drums and delivers up to 500mL per stroke
- Supplied with premium oil delivery gun and 1.8m anti-kink hose and service kits available



Lever-Action Gear Oil Pump C11-01

- Compatible with engine oil, gear oils up to SAE140, automatic transmission and hydraulic fluids
- Compatible with 60-205L drums
- 1.8m (6ft) delivery hose with non-drip nozzle and built-in holder delivers up to 75mL/stroke
- Service kits available



Multi-Purpose Lever Pump A2H

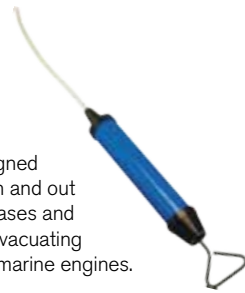
- Compatible with diesel, lubricating oils up to SAE90 and other non-corrosive solvents and chemicals
- Telescopic suction tube to suit 60-205L drums
- 1.8m (6ft) delivery hose with nozzle and built-in holder
- Delivers up to 250mL (8.5fl oz) per stroke
- Service kits available



Suction Gun C16-01

The Suction gun is designed to transfer mineral oils in and out of gearboxes, transfer cases and differentials as well as evacuating sump oil out of inboard marine engines.

- Delivers up to 500mL (17fl oz) per stroke
- 30cm (12") tube extension
- Compatible with oils up to SAE140



OILMASTER® Air Operated Pumps

- Suitable for small to medium workshop and mobile installations
- Lubrication free polymer air motors and aluminium construction
- Pressure range of 400 -1030kPa (60 -150 psi)
- Compatible with lubricating oils to SAE140, auto transmission and hydraulic fluids, diesel, kerosene and pre-mixed radiator coolants
- Low air compressor consumption
- Zinc models available for underground coal mining applications
- Service kits available



T-Series Drum Pumps

- T112T-01** 1:1 23LPM
- T312T-01** 3:1 13LPM
- T512T-01** 5:1 11LPM



Drum Pump



Stub Pump

T-Series Stub Pumps

- T112S-01** 1:1 23LPM
- T312S-01** 3:1 13LPM
- T512S-01** 5:1 11LPM
- Zinc Version:
- T512-01-11** 5:1 11LPM

R-Series Air Operated Oil Pumps

- Suitable for medium to large workshop applications and mobile installations.
- Heavy duty steel and aluminium construction
- Compatible with lubricating oils to SAE140, auto transmission and hydraulic fluids, diesel, kerosene and pre-mixed radiator coolants
- Pressure range 400 -1030kPa (60-150psi)
- Low air compressor consumption
- Service kits available



R-Series Drum Pumps

- R100T-01** 1:1 60LPM
- R300T-01** 3:1 23LPM
- R500T-01** 5:1 32LPM
- R1000T-01** 10:1 18LPM



Drum Pump



Stub Pump

R-Series Stub Pumps

- R300S-01** 3:1 23LPM
- R500S-01** 5:1 32LPM
- R1000S-01** 10:1 18LPM

OIL DISPENSING SYSTEMS

OILMASTER® Dispensing Kits

	T112THG-01	T112THGE-01	T312THG-01	T312THGE-01
Pump ratio	1:1	1:1	3:1	3:1
Pump	T112T	T112T	T312T	T312T
Oil control gun	HG20R-01 Unmetered	HG20R-012E-01 Digital Meter	HG20R-01 Unmetered	HG20R-012E-01 Digital Meter
Hose ID	3/4"	3/4"	1/2"	1/2"
Hose length	3m (10ft)	3m (10ft)	3m (10ft)	3m (10ft)
Air line lubricator	Not required	Not required	Not required	Not required
Min air compressor	0.3m ³ /min (10cfm)	0.3m ³ /min (10cfm)	0.3m ³ /min (10cfm)	0.3m ³ /min (10cfm)



T112THG-01

R-Series Dispensing Kits

	R100THG-01	R100THGE-01	R300THG-01	R300THGE-01
Pump ratio	1:1	1:1	3:1	3:1
Pump	R100T	R100T	R300T	R300T
Oil control gun	HG20R-01 Unmetered	HG20R-012E-01 Digital Meter	HG20R-01 Unmetered	HG20R-012E-01 Digital Meter
Hose ID	3/4"	3/4"	1/2"	1/2"
Hose length	3m (10ft)	3m (10ft)	3m (10ft)	3m (10ft)
Air line lubricator	Yes	Yes	Yes	Yes
Min air compressor	0.22m ³ /min (8cfm)	0.22m ³ /min (8cfm)	0.16m ³ /min (6cfm)	0.16m ³ /min (6cfm)



R300THG-01

Portable Oil Dispensing Systems

	OS50B-01	OS50G-01	OS50GE-01
Pump ratio	3:1	3:1	3:1
Pump	T312T	T312T	T312T
Oil control gun	NIL	HG20R-01 Unmetered	HG20R-012E-01 Digital Meter
Hose reel	OMP2121	OMP2121	OMP2121
Hose ID	12.5mm (1/2")	12.5mm (1/2")	12.5mm (1/2")
Hose length	10m (33ft)	10m (33ft)	10m (33ft)
Air line lubricator	Not required	Not required	Not required
Min air compressor	0.3m ³ /min (10cfm)	0.3m ³ /min (10cfm)	0.3m ³ /min (10cfm)



OS50G-01

	OS100B-01	OS100G-01	OS100GE-01
Pump ratio	3:1	3:1	3:1
Pump	R300S	R300S	R300S
Oil control gun	NIL	HG20R-01	HG20R-012E-01
Hose reel	OMP2121	OMP2121	OMP2121
Hose length	10m (33ft)	10m (33ft)	10m (33ft)
Air line lubricator	Yes	Yes	Yes
Min air compressor	0.16m ³ /min (6cfm)	0.16m ³ /min (6cfm)	0.16m ³ /min (6cfm)



OS100G-01

IBC/Wall Mounted Oil Dispensing System OS500B-01

- Retracts Oil Hose Reel
- R300S 3:1 ratio oil pump
- Complete with mounting bracket, feeder hoses and fittings



IBC Mounted Oil Dispensing Systems

- Supplied assembled and complete with IBC outlet hose kit and galvanised base plate
- Built-in pressure relief valve
- Compatible with oils up to SAE 140, automatic transmission fluid, engine oil, gear oils, hydraulic oils, diesel, kerosene and pre-mixed engine coolants



OS900G-01

	OS900G-01	OS900IM-01	OS900GE-01
Pump ratio	5:1	5:1	5:1
Pump	T512S	T512S	T512S
Oil control gun	HG20R-01	HG20F-012E-01	Digital Meter
In-line meter	None	None	IM012E
Hose length	15m (50ft)	15m (50ft)	15m (50ft)
Air line lubricator	Not required	Not required	Not required
Max air pressure	1,030kPa (150psi)	1,030kPa (150psi)	1,030kPa (150psi)
Min air pressure	400kPa (60psi)	400kPa (60psi)	400kPa (60psi)
Min air compressor	0.15m ³ /min (5cfm)	0.3m ³ /min (10cfm)	0.3m ³ /min (10cfm)
Air inlet	1/4" NPT (F)	1/4" NPT (F)	1/4" NPT (F)

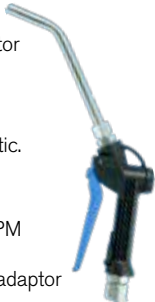
	OS950G-01	OS950GE-01	OS950IM-01
Pump ratio	5:1	5:1	5:1
Pump	R500S	R500S	R500S
Oil control gun	HG20R-01	HG20F-012E-01	Digital Meter
In-line meter	None	None	IM012E
Hose length	15m (50ft)	15m (50ft)	15m (50ft)
Air line lubricator	Yes	Yes	Yes
Max air pressure	1,030kPa (150psi)	1,030kPa (150psi)	1,030kPa (150psi)
Min air pressure	400kPa (60psi)	400kPa (60psi)	400kPa (60psi)
Min air compressor	0.3m ³ /min (10cfm)	0.3m ³ /min (10cfm)	0.3m ³ /min (10cfm)
Air inlet	1/4" NPT (F)	1/4" NPT (F)	1/4" NPT (F)

CONTROL NOZZLES

Coolant Control Gun CCG-01

Used to dispense radiator or pre-diluted engine coolants directly into vehicles. Made from corrosion resistant plastic.

- Max pressure 2,500kPa (365psi)
- Flow rate up to 30LPM
- Features trigger lock
- 1/2" BSP inlet with adaptor for 3/8" BSP(F)
- Service kits available



HG20 Series Oil Control Guns HG20R-01 | HG20F-01

Robust aluminium construction suitable for dispensing engine and gear oils up to SAE140, automatic transmission and hydraulic fluids and pre-diluted engine coolants.

- Rigid (HG20R) or flexible (HG20F) extensions with automatic non-drip nozzle
- Features latching trigger and trigger guard (not shown)
- Flow rate up to 30LPM
- Service kits available



HG20R-01 HG20F-01

HG20 Series Oil Control Guns HG20R-012E-01 | HG20F-012E-01 (Digital) HG20F-012M-01 (Mechanical)

HG20 oil guns fitted with mechanical or digital oval gear flow meters suitable for all types of workshop applications.

- Rigid (HG20R) or flexible (HG20F) extensions with automatic non-drip nozzle
- Flow rate up to 30LPM
- Accuracy to +/- 0.5% of reading (digital)
- Accuracy to +/- 1% of reading (mechanical)
- Service kits available



HG20R-012E-01

HG40-60 Series Oil Control Guns

Utilising proven oval gear technology and these nozzles are manufactured to industry leading strength and durability. They provide up to 30LPM.

- All models include automatic non-drip nozzle
- Ergonomic handles with positive latching triggers
- Two options for outlet position
- Service kits available



HG60-01

- Digital preset
- Automatic pre-settable shutoff function
- 5-digit resettable totaliser
- 6-digit non-resettable totaliser
- Accuracy +/- 0.5% of reading



HG40-01

- Mechanical register
- 4-digit resettable totaliser
- 6-digit non-resettable totaliser
- Accuracy +/- 1% of reading



HG55-01

- Digital register
- 5-digit resettable totaliser
- 6-digit non-resettable totaliser
- Accuracy +/- 0.5% of reading



HG100 Series Oil Control Guns HG100

High flow heavy duty design trigger guard for hand protection balanced valve assembly for maximum flow control.

- Flow range 3-57LPM
- Service kit available
- Zinc model for underground coal mining applications

HG100-01-11



HG100-019E-01

High flow heavy duty design trigger guard for hand protection balanced valve assembly for maximum flow control.

- Flow range 3-57LPM
- 6-digit display
- Resettable batch totaliser
- Resettable and non-resettable totals
- Protective shroud
- Flow range 3-57LPM
- Accuracy +/- 0.5% of reading
- Service kit available



OVAL GEAR OIL METERS

1/2" In-Line Oil Meters IM012M | IM012E | IM012P

- Oils up to SAE140, auto trans fluid, engine oil, gear oil, hydraulic oil & pre-diluted engine coolants
- 1/2" BSP (F) inlet and outlet port
- 6,900kPa (1,000psi) max working pressure
- Min/max working temp -14°C-55°C
- Accuracy +/- 1% of reading (mechanical)
- Accuracy +/- 0.5% of reading (digital)



IM012M-01 (mechanical)



IM012E-01 (digital)



IM012P-01 (pulse)

3/4" In-Line Oil Meters IM019M | IM019E | IM019P

- Oils up to SAE140, auto trans fluid, engine oil, gear oil, hydraulic oil
- 3/4" BSP (F) inlet and outlet port
- 10,300kPa (1,500psi) max working pressure
- Min/max working temp -14°C-55°C
- Accuracy +/- 1% of reading (mechanical)
- Accuracy +/- 0.5% of reading (digital)



IM019E-01 (digital)



IM019P-01 (pulse)

OIL ACCESSORIES

HGNZL

Automatic nozzle



HGREX

6" rigid extension



HGFEX

10" flexible extension



CF

Strainer



HGFNZ

Flexible extension - 10"



HGMNZL

Manual non-drip nozzle



ATS205

Telescopic suction tube



Air line Accessories

For Air line Accessories please refer to page 7.

Telescopic Suction Tubes

To suit oil pumps from 615-1035mm (24-41")
TB23S 1" BSP
TB25S 1" NPT
ATS205 3/4" BSP



ATS205

Remote Suction Kits

RSK-IBC
 To suit IBC's
RSK-DRUM
 To suit drums



RSK-IBC

Oil Feeder Hoses

TB-20K
 Suits 5:1 ratio pumps up to 6,900kPa (1,000psi)

TD-25K

Suits ratio pumps up to 2,800kPa (400psi)



TB-20K

TD20

Wall mount bracket for oil pumps supplied with 2" bung adaptors



Trolleys



TR5-01

Suits 15-25L oil and 12.5-22kg grease containers



TR6-01

Suits 50-60L oil and 50-55kg grease containers



TR20G

20kg drum trolley



TR205-01

Suits 205L and 180kg drums

FUEL EQUIPMENT

LITRESTROKE™ LEVER ACTION FUEL PUMP HP-01

The LITRESTROKE™ is a hand operated, lever action piston pump designed for quick, effortless dispensing of diesel, kerosene, ULP/gasoline and light oils (up to SAE30) from 205L (44USG) drums or tanks.

- Delivers 1L per stroke up to 40LPM
- Built-in nozzle holder to prevent spillage
- Service kits available



RAPIDFLO® ROTARY FUEL PUMP GT-01

The GT RAPIDFLO® is a rotary action pump suitable for transferring diesel, ULP/gasoline, kerosene & light oils (up to SAE30) from 60-205L drums or tanks.

- Delivers 800mL (27 fl oz) per revolution up to 100LPM
- 2.4m (8ft) anti-static delivery hose
- Built-in 193 micron strainer to prevent contamination
- Built-in nozzle holder to prevent spillage
- 2" sliding bung adaptor to suit different height drums
- Capable of fluid transfer in both directions
- Lockable handle to prevent theft of fluid
- Service kits available
- **GT-01-BD** Bio-Diesel model available



Rotary Vane Pump RVP-01

The rotary vane pump is a rotary action pump suitable for transferring diesel, kerosene & medium oils (up to SAE90) from 60-205L drums or tanks.

- Delivers up to 20LPM
- Lockable handle to prevent theft of fluid
- Service kits available



240V High Flow Diesel Pump AHFP70LPM

- 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)
- Service kits available



240V High Flow Diesel Pump AHFP100LPM

- 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)
- Service kits available



240V High Flow Diesel Pump AHFP150LPM

- 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)
- Service kits available



FUEL EQUIPMENT

240V Diesel Mini Bowser AMB100L

- 240V pump with mechanical meter
- Suitable for Diesel use only
- Flow rate up to 100LPM
- 30 minute duty cycle
- Built in nozzle holder with on/off switch
- 4-digit reset total
- 8-digit accumulative total
- Supplied with 4m delivery hose, 2m suction hose and automatic nozzle
- Service kits available



12V Wall Mount Diesel Pump Kit AHFP12A

- Flow rate up to 60LPM
- Suitable for diesel use only
- 12V DC pump
- 30 minute duty cycle
- Fully assembled unit supplied with 4m power cord, automatic nozzle, mechanical flow meter (AMFM) and 19mm x 4m delivery hose
- Service kits available



Electric Diesel Pump Kit

- Self priming, with flow rate up to 40LPM (free flow) and 30 minute duty cycle
- Suitable for diesel use only
- Remote mount design suitable for use with drums or bulk tanks
- 2m suction hose, 4m delivery hose, 4m power cables with alligator clips supplied
- Service kits available

AFP12M (12V Manual)
AFP24M (24V Manual)



AFP12A (12V Automatic)
AFP24A (24V Automatic)



240V UREA/DEF IBC Dispensing Kit AUP240

- Flow rate up to 40LPM
- 240V pump suitable for Urea/DEF and water
- Best suitable for IBC tanks
- 30 minute duty cycle
- Supplied with 8m suction tube and manual nozzle
- DIN61 adapter included for IBC bottom outlet
- Service kits available



12V UREA/DEF Pump Kit AUP12M

- Self priming, with flow rate up to 40LPM (free flow) and 30minute duty cycle
- 12V pump suitable for Urea/DEF and water
- Supplied with 4m suction/delivery hose, 4m power cable with alligator clips, manual nozzle and fittings
- Service kits available



POLY TANK KITS

- 12V Electric pump kit
- 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

See table below for part numbers.



MDT400L

MADB200L



Description	Part No.	Pump Kit Part No.	Flow rate (LPM)*	Dimension
Mini Poly Diesel Tank Kit	MDT100L	AFP12A	40	800L x 680W x 465H
Poly Diesel Tank Kit - 200L	MDT200L	AFP12A	40	800L x 680W x 710H
Poly Urea/DEF Tank Kit	MADB200L	AUP12M	40	800L x 680W x 710H
Slim Poly Diesel Tank Kit	MDT300L	AFP12A	40	1290L x 600W x 770H
Poly Diesel Tank Kit - 400L	MDT400L	AFP12A	40	1150L x 820W x 780H
Poly Diesel Tank Kit - 600L	MDT600L	AFP12A	40	1700L x 880W x 740H
Mammoth Poly Diesel Tank Kit	MDT1000L	AHFP85L-12A	85	1700L x 1000W x 1025H

*Free flow flow rate of pump

FUEL ACCESSORIES

Mechanical Fuel Meter DM100-01

- Oval gear operation
- Compatible with diesel, kerosene & ULP/gasoline
- 4-digit resettable batch totaliser
- 6-digit accumulative batch totaliser
- Flow range: 3-80LPM
- Max pressure 345kPa (50psi)
- Inlet/outlet ports 1" BSP(F)
- Accuracy +/- 1%
- For in-line or gravity flow applications
- Service kits available



Mechanical Diesel Meter AMFM

- Compatible with diesel, kerosene and light oils
- Flow range 20-120LPM
- Inlet/Outlet: 1" BSP (F)
- Nutating disc meter type
- 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
- Service kits available



Digital Meter ADTFM (Diesel) | ADTUM (UREA/DEF)

- Flow rate 10-150LPM
- 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



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. These pumps are compatible with oils (new & used), engine coolants RTU (new & used), oily water and diesel.

AIR OPERATED DIAPHRAGM PUMPS



	DDP13	DDP19	DDP25	DDP38	DDP50
Construction	Polypropylene	Aluminium/ Polypropylene	Aluminium/ Polypropylene	Cast Aluminium	Cast Aluminium
Port Sizes – Inlet / Outlet	½" NPT (F)	¾" NPT (F)	1" BSP (F)	1.5" NPT (F)	2" BSP (F)
Flow Rate (free flow with water)	42 l/min	45 l/min	174 l/min	265 l/min	598 l/min
Maximum Solids Size (dia.)	1.6mm (1/16")	1.6mm (1/16")	3.2mm (1/8")	4.76mm (3/16")	6.4mm (0.25")
Fluid Temperature Range	0°C - 82°C	-23°C - 88°C	-23°C - 88°C	-12°C - 82°C	-12°C - 82°C
Manifold Types	Centre & end ported	Centre ported	Centre ported	Centre ported	Centre ported

FUEL ACCESSORIES

Meter Fuel Pump Connection Fittings

DV-01

DM100 to RVP & GT



DF-01

DM100 to electric fuel pumps



Fuel Filters

HA1S-01

Fuel filter complete

HA7S

10 µm fuel filter element

HA1SS80

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

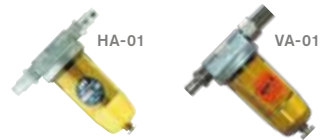


Fuel Pump Filter Kits

All fuel filter kits include 10µm filter and pump connection fittings (not suitable for bio-diesel)

HA-01 Fuel filter kit for HP LITRESTROKE™ pumps

VA-01 Fuel filter kit for GT RAPIDFLO® and RVP pumps



Stainless Steel Fuel Strainers

HASS40S 40 Mesh Strainer

HASS80S 80 Mesh Strainer



HNU Fuel Nozzle for diesel/ULP fuels



NO ELBOW GREASE REQUIRED



EZ GREASE COUPLER

EASY RELEASE GREASE COUPLER

Introducing the new Macnaught EZ Easy Release Grease Coupler. Easy to use, leak-free and requires no maintenance.

- Leak free operation using SUPERGRIP™ technology
- Maintenance free fitted with metal seals
- Hands free operation using the quick release trigger
- Pressure up to 8,000 psi

Visit www.macnaught.com.au to find out more



lubemate TM
by macnaught

PRODUCT CATALOGUE

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 [macnaught.com/warranty](https://www.macnaught.com/warranty)

GREASE EQUIPMENT

18V RECHARGEABLE GREASE GUN

L-BG18V (NiCad) | L-BG18VLI (Li-Ion)

- Includes 1m flexible extension & 4-jaw coupler
- Battery charger, spare battery and shoulder strap in a hard carry case
- Delivers up to 50g/min in free flow
- Suitable for 450g grease cartridge



AIR OPERATED GREASE GUN

L-AG450

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



MINI-PISTOL GREASE GUN

L-MPG

- For use with 3oz. cartridge or bulk fill
- 100mm steel extension & 4-jaw coupler
- Develops 24,000kPa (3,500psi)
- Delivers 0.4g per shot
- Suitable for greases up to NLGI 2



PISTOL-GRIP GREASE GUN PREMIUM

L-PG450PV

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



LEVER-ACTION GREASE GUN

L-LG450

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



GREASE EQUIPMENT

AIR OPERATED GREASING KIT

L-GK20 (20kg) | **L-GK180** (180kg)

- 50:1 Ratio pump
- Flowrate: 700g/min
- Suitable for greases up to NLGI 2
- Supplied with air-line lubricator



GREASE NIPPLE KITS



AGRICULTURAL KIT 110 PIECES

L-NP110AG

More suited to a mixed fleet situation where imperial & metric sizes would be encountered.

IMPERIAL KIT 50 PIECES

L-NP50B

This kit is purpose designed for situations where older or US sourced equipment is deployed.

METRIC KIT 101 PIECES

L-NP101M

Appropriate where either a late model fleet or European or Japanese sourced equipment is used.



SAE/NPT KIT 80 PIECES

L-NP80S

This kit suits predominately older type US sourced equipment.

METRIC KIT 80 PIECES

L-NP80M

Suited for a more modern fleet where European or Japanese sourced equipment is found.

GREASE ACCESSORIES

FLEXIBLE EXTENSION

L-FX18 (450mm) | **L-FX12** (300mm)

- Working pressure up to 40,000kPa (5,800psi)
- Burst pressure up to 95,000kPa (13,775psi)



4 JAW COUPLER L-C4

4 jaw coupler
up to 6000psi



360° SWIVEL L-ZS

1/4" BSPT(F) x 1/4" BSPT(M)
fluid inlets



GREASE CONTROL VALVE L-GCV

Used with air operated
equipment for grease delivery.

OIL EQUIPMENT

NEW

20L PREMIUM OIL PUMP L-DP20P

- "D" handle grip for easy downstroke operation
- Suitable for oils up to SAE 140/ISO680 viscosity
- Used for engine oils, gear oils, diesel and light fuel oil, antifreeze, glycerin
- Suits between 20-25L drums via suction tube extender



LEVER-ACTION BARREL PUMP L-LBP

- 500mL per stroke
- Lever operated pump
- Suitable fluids: diesel, kerosene, lubricating oils to SAE 90 and service fluids
- Telescopic suction tube 60-205L



20L ATF/GEAR OIL PUMP L-SOP20

- Spring pump provides automatic dispensing of engine and gear oils
- Delivers up to 340mL per stroke
- Suitable for oils up to SAE 140 viscosity
- 1.5 metre anti-kink hose with trigger nozzle
- Fits 20L drums



60L ATF/GEAR OIL PUMP L-SOP60

- Spring pump provides automatic dispensing of engine and gear oils
- Delivers up to 500mL per stroke
- Suitable for oils up to SAE 140 viscosity
- 1.5 metre anti-kink hose with trigger nozzle
- Fits 60L drums



OIL EQUIPMENT

240V OIL TRANSFER PUMP L-OTP240V

- Flow rate up to 40LPM (free flow)
- Suitable for oils up to SAE 250 viscosity
- Self-priming rotary gear pump, equipped with a built-in bypass valve



AIR OPERATED OIL PUMP 1:1 L-ARPD1

- Suitable for oils and fluids up to SAE 140 viscosity
- Delivery output up to 40LPM, depending on viscosity
- Supplied with air-line lubricator

Also available:

L-ARPD1-KIT1: Oil Bar Kit - L-ARPD1 supplied with oil bar tap, jug and fittings.



L-ARPD1



L-ARPD1-KIT1

AIR OPERATED OIL PUMP 3:1 L-ARPD3

- Suitable for oils and fluids up to SAE 140 viscosity
- Delivery output up to 14LPM, depends on viscosity
- Supplied with air-line lubricator

Also available:

L-ARPD3-KIT2: L-ARPD3 supplied with metered oil gun. Supplied with drum wrench, delivery hose and fittings.

L-ARPD3-KIT3: L-ARPD3 supplied with unmetered oil gun. Supplied with drum wrench, delivery hose and fittings.



L-ARPD3



L-ARPD3-KIT2

OIL EQUIPMENT

DIGITAL CONTROL GUN FLEXIBLE EXTENSION L-MOGF

- Measures oil delivery coming from air operated oil pumps directly into engine or other equipment
- Supplied with flexible extension & manual non-drip nozzle
- Flow rates up to 30LPM
- Maximum working pressure: 6,900kPa (1000psi)
- Fluid inlet: 1/2"BSP (F) Swivel



OIL CONTROL GUN FLEXIBLE EXTENSION TD-01

- Supplied with flexible extension & manual non-drip nozzle
- Flow rates up to 30LPM
- Maximum working pressure: 6,900kPa (1000psi)
- Fluid inlet: 1/2"BSP (F) Swivel



OIL EQUIPMENT

VACUUM WASTE OIL DRAINER L-OD90 (90L)

- ✔ Gravity and air operated waste oil drainer
- ✔ Maximum vacuum pressure: 0.85bar
- ✔ Draining oil speed: 1.8 - 3LPM
- ✔ Suitable for draining waste oil from engines, gear boxes and differentials of all vehicles
- ✔ Vacuum gauge for checking suction power
- ✔ Holds vacuum for up to 24 hours



WASTE OIL EXTRACTOR L-OE6 (6.5L)

- ✔ Suitable for extracting all types of oils as well as water based fluids
- ✔ Powerful pump creates a vacuum so continuous pumping is not necessary
- ✔ Supplied with 3 suction probes



OIL SUCTION GUN L-SG500 (500mL)

- ✔ Transfer of lubricating oils in and out of sealed compartments
- ✔ Suitable for all types of engine, gear & transmission oils or non-corrosive service fluids



OIL ACCESSORIES

TOP-UP PUMP
L-TUP1L (1L)



2" DRUM FAUCET WITH SIGHT GLASS
L-DTP2



WALL MOUNT DRIP TRAY
L-WMDT



ANTI-SPILL FUNNEL
L-ASFS (1.7L)
L-ASFL (3.0L)



PORTABLE FUEL FILTER FUNNEL
Removes water from Fuel
L-PFFL



UNIVERSAL CLAMP FUNNEL
L-UCFL



FUEL & OIL FUNNEL
L-FOFL



DRUM TROLLEY
L-DT2060



OIL CAN
L-OC300 (300mL)



OIL BAR TAP PUMP MOUNT
L-OBTP



PLASTIC JUG
L-J2L (2L) | L-J5L (5L)
L-J6L (6L) | L-J8L (8L)

FUEL EQUIPMENT

BI-LOBE FUEL PUMP L-BLPH

- 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



NEW

ROTARY VANE PUMP (STAINLESS STEEL) L-SSRP

- For use with 205L drums
- Delivers up to 4L per 20 turns
- Suitable for use with water based media, antifreeze, acids, chemicals, all petroleum based products, lacquer, thinner, Urea, and DEF



ROTARY VANE FUEL PUMP WITH HOSE L-RPH

- Delivers up to 20LPM (250mL per rev)
- Suitable for diesel, kerosene and mineral oils up to SAE 90



NEW

STAINLESS STEEL DRUM PUMP L-SSHP

- Drum Size: 50-205L drums
- Delivery up to 600ml per stroke
- Suitable for use with solvents, diesel, kerosene, thinners, acetone, benzene, naphtha, Urea, DEF, light oils (up to SAE 40) and water



FUEL EQUIPMENT

240V AUTO MINI BOWSER L-HMBA240V

- Flow rate up to 80LPM (free flow)
- Suitable for diesel and kerosene
- Nozzle holder in cabinet has built-in on/off switch
- 240V AC pump unit
- 4-digit mechanical flow meter
- 8-digit accumulative total
- Supplied complete with 4-digit mechanical meter, power cable, suction, delivery hose and strainer



12V DIESEL PUMP KIT L-FPA12V (Auto Nozzle)

- Flow rate up to 40LPM (free flow)
- Suitable for diesel use only
- 30min duty cycle
- 12V pump unit with carry handle supplied with 2m power cable, alligator clips and nozzle
- Pump not sold separately



L-FPM12V (Manual Nozzle):
12V Diesel Pump Kit



12V HIGH FLOW DIESEL PUMP KIT L-HFFPA12V (Auto Nozzle)

- Flow rate up to 56LPM (free flow)
- Suitable for diesel use only
- 30min duty cycle
- 12V DC pump unit
- Supplied with power cable with alligator clips, delivery/suction hose (cut to suit length) and nozzle
- Pump not sold separately



L-HFFPM12V (Auto Nozzle):
12V High Flow Diesel Pump Kit



FUEL EQUIPMENT

19.2V BATTERY DRUM PUMP L-BDP205L

- ✔ 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
- ✔ Manual nozzle
- ✔ Suits IBC or 205L drums
- ✔ Note: Not suitable for petrol



CHEMICAL ROTARY PUMP L-MACP200

- ✔ 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)



PLASTIC SYPHON PUMP L-PSP

- ✔ 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



BATTERY OPERATED PLASTIC PUMP L-BOP-5

- ✔ Suitable for transfer of diesel, kerosene, light oils and water
- ✔ Flow rate up to 7LPM (1.8 GPM)
- ✔ For use with: 20L / 5 gallon drums
- ✔ Uses 2 x standard "D" size Alkaline batteries (not included)



FUEL EQUIPMENT

NEW 240V UREA/DEF TRANSFER PUMP L-SSUP240V

- ✔ Suitable for use with DEF, Urea, antifreeze, detergents, soap, windshield fluid and water
- ✔ 240V Self-priming Stainless Steel rotary vane pump
- ✔ Flow rate 56LPM
- ✔ Continuous duty cycle
- ✔ Maximum current draw: 1.5A with IP54 motor protection
- ✔ Inlet / outlet: 3/4" BSPP (F)
- ✔ Maximum suction lift : 1m



240V UREA/DEF IBC TRANSFER KIT L-UPM240V

- ✔ Flow rate up to 25LPM
- ✔ Suitable for Urea/DEF and water
- ✔ Continuous duty cycle
- ✔ Supplied with manual nozzle, delivery hose, power cable suction tube and digital turbine meter (L-DTUM)
- ✔ 240V pump unit



AIR OPERATED DIAPHRAGM PUMPS

Ideal for dirty fluid transfer, these pumps provide continuous flow for use with waste and clean oil, diesel, engine coolant and water

L-DDP13 (1/2")

- Flow rate up to 45LPM
- Inlet/Outlet: 1/2" BSP (F)
- Maximum air pressure: 116psi (8bar)
- Maximum allowable particle size: 1/8"



L-DDP19 (3/4")

- Flow rate up to 60LPM
- Inlet/Outlet: 3/4" BSP (F)
- Maximum air pressure: 116psi (8bar)
- Maximum allowable particle size: 1/8"



L-DDP25 (1")

- Flow rate up to 90LPM
- Inlet/Outlet: 1" BSP (F)
- Maximum air pressure: 116psi (8bar)
- Maximum allowable particle size: 1/8"



FUEL EQUIPMENT

DIGITAL METERS

L-DTFM (Diesel/Kerosene) | **L-DTUM** (Urea/DEF)

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



MECHANICAL DIESEL METER

L-FM25

- Flow range: 20 – 120LPM
- Nutating disc
- Inlet/Outlet: 1" BSP
- 4-digit resettable totaliser
- 8-digit non-resettable totaliser
- Register can be rotated



FUEL ACCESSORIES

FUEL NOZZLE AUTOMATIC – ULP L-FNAU

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



FUEL NOZZLE MANUAL – ULP L-FNMU

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



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" X 1" ASB1925

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

FUEL NOZZLE AUTOMATIC – DIESEL L-FNAD

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



FUEL NOZZLE MANUAL – DIESEL L-FNMD

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



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)



DIESEL NOZZLE MANUAL – HI-FLO MNHF-01

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



SWIVEL NOZZLE – 1" L-FS25

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

HOSE REELS



- Positive hose latch – locks your 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

AIR/WATER REEL

L-PAW1030 (10mm x 30m)

L-PAW1220 (12mm x 20m)



MINI AIR/WATER REEL

L-PAW1014 (10mm x 14m)



DOMESTIC WATER REEL

L-PDW1225 (12.5mm x 25m)



lubemate [™]
by macnaught

Lubemate® is a practical, cost-effective range of equipment brought to you by the trusted team at Macnaught®. All Lubemate products are specially selected by our experienced technical team at Macnaught, ensuring they meet our strict quality standards. Macnaught Pty Ltd 41-49 Henderson St, Turrella NSW 2205.
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