

Low Pressure Manual Filler Pumps for Grease Guns, Centralised Lube Systems and Accessories

| Description | Images and specifications can be subject to change without notice | Part No. |
|-------------|---|----------|
|-------------|---|----------|



Heavy Duty Grease Gun Filler Pump ecoFILL

Filler pump with keg lid and 3 thumb screws, follower plate. Economic & clean filling of grease guns.

**For grease NLGI 000 - 2
(Grease gun not included)**

| | |
|--|------------------|
| ecoFILL 5-s for 5 kg Kegs, Inner-Ø 165 - 200 mm | 33 805 02 |
| ecoFILL 10-s for 10 kg Kegs, Inner-Ø 215 - 230 mm | 33 810 04 |
| ecoFILL 15-s for 12.5 - 15 kg Kegs, Inner-Ø 255 - 282 mm | 33 815 16 |
| ecoFILL 20-s for 18/20 kg Kegs, Inner-Ø 265 - 285 mm | 33 818 06 |
| ecoFILL 20-s for 18/20 kg Kegs, Inner-Ø 285 - 305 mm | 33 818 13 |
| ecoFILL 25-s for 25 kg Kegs, Inner-Ø 300 - 335 mm | 33 825 06 |
| ecoFILL 50-s for 50 kg Kegs, Inner-Ø 355 - 387 mm | 33 850 02 |



Grease Gun Filler Pump ecoFILL-deluxe "JOKEY" for 18/20 kg JOKEY-Plastic Pail

As described above, including self centering cover with special claws for maximum secure grip on the JOKEY pail (**Jet 2000**)

(Grease gun not included)

| | |
|--|------------------|
| ecoFILL 20-d for 18/20 kg JOKEY plastic-pail | 33 817 07 |
|--|------------------|



Standard Filler Pump to suit 12.5kg Grease Keg

Dual Purpose Manual filler Pump for Centralised Lubrication Systems and Grease Guns.

| | |
|--|----------------|
| The Kit is supplied with: Manual Pump (Output 35cc per stroke), Keg Lid c/w Thumb Screws, Follower Plate, Grease Gun Filler Connection, 2 metre Delivery Hose and Quick Release Coupler. | 55-1706 |
|--|----------------|



Male Quick Release Coupling for Grease

| | |
|---|----------------|
| Male Q.R. Coupling ISO 724/B Din 6 1/4" | 54-2123 |
|---|----------------|



Female Quick Release Coupling for Grease

| | |
|---|----------------|
| Female Q.R. Coupling ISO 724/B Din 6 1/4" | 54-2126 |
|---|----------------|



Male Quick Release Angled Filler Tube for Grease

| | |
|--|------------------|
| Male Q.R. Angled Tube ISO 724/B Din 6 1/4" | 33 901 74 |
|--|------------------|



Low Pressure Manual Filler & Pneumatic Pumps for Centralised Lubrication Systems

| Description | Part No. |
|-------------|----------|
|-------------|----------|

Images and specifications can be subject to change without notice

centraFILL-standard Filler Pump

Filler pump for centralised lubrication systems with keg lid with 3 thumb screws and follower plate
PVC hose - 2,0 meters
Quick release coupling (ISO-Norm 7241B DN6/1/4")
for grease NLGI 000 - 2

| | |
|---|------------------|
| centraFILL 5-s for 5 kg Kegs, Inner-Ø 165 - 200 mm | 33 805 40 |
| centraFILL 10-s for 10 kg Kegs, Inner-Ø 215 - 230 mm | 33 810 42 |
| centraFILL 15-s for 12.5 - 15 kg Kegs, Inner-Ø 255 - 282 mm | 33 815 54 |
| centraFILL 20-s for 18/20 kg Kegs, Inner-Ø 265 - 285 mm | 33 818 44 |
| centraFILL 20-s for 18/20 kg Kegs, Inner-Ø 285 - 305 mm | 33 818 51 |
| centraFILL 25-s for 25 kg Kegs, Inner-Ø 300 - 335 mm | 33 825 44 |
| centraFILL 50-s for 50 kg Kegs, Inner-Ø 355 - 387 mm | 33 850 40 |



centraFILL-deluxe Filler Pump "JOKEY" for 18/20 kg JOKEY Plastic Pail

as described above,
including self centering cover with special claws
for maximum secure grip on the JOKEY pail (**Jet 2000**)

| | |
|---|------------------|
| centraFILL 20-d for 18/20 kg JOKEY plastic pail | 33 817 38 |
|---|------------------|



Pneumatic Filler Pump pneuMATO-fill, Static for 18/20 kg JOKEY Plastic Pail

as described in Pneumatic Filler Pumps Below,
including self centering cover with special claws
for maximum secure grip on the JOKEY pail (**Jet 2000**)

| | |
|--|------------------|
| pneuMATO-fill-20-d for 18/20 kg JOKEY plastic pail | 33 721 18 |
|--|------------------|

Pneumatic Filler Pump pneuMATO-fill, Pump

Pneumatic filler pump,
suitable for high viscosity oils, i.e. tacky chain lubricants,
for Grease NLGI 000 - 2

Note: these pumps must not be used for high pressure lubrication through grease nipples.

Technical Data :
Output at 8 bar (115 psi) air pressure: 1,800 grm/min approx.
(Multi purpose grease NLGI 2 at 20° C)
Pressure Capability 24 bar / 330 psi approx, Pump Ratio : 1:3
Thread 1/2" (M).

| | |
|--|------------------|
| Pump for 10-25 kg Grease Kegs, Suction Tube 525 mm | 33 725 45 |
| Pump for 50 kg Grease Kegs, Suction Tube 790 mm | 33 750 41 |
| Pump for 200 kg Grease Kegs, Suction Tube 940 mm | 33 720 26 |
| Pump for 1000 l Tank, Suction Tube 1490 mm | 33 720 40 |



It is important that all pneumatic pumps are used with an air management system: see page 45

Pneumatic Filler Pump pneuMATO-fill, Static

Pneumatic grease pump as described above for filling centralised lubrication systems with QR coupler.
The kit consists of a pneumatic pump, 2 meter hose DN12 (1/2") with quick release coupling (ISO-Norm 7241B DN6 / 1/4"), follower plate and self centering keg lid.

Technical data see above

| | |
|--|------------------|
| pneuMATO-fill-10-d for 10 kg Kegs, Inner-Ø 215-230 mm | 33 710 12 |
| pneuMATO-fill-15-d for 12.5 - 15 kg Kegs, Inner-Ø 255-282 mm | 33 715 24 |
| pneuMATO-fill-20-d for 18/20 kg Kegs, Inner-Ø 265-285 mm* | 33 720 71 |
| pneuMATO-fill-20-d for 18/20 kg Kegs, Inner-Ø 285-305 mm | 33 720 57 |
| pneuMATO-fill-25-d for 25 kg Kegs, Inner-Ø 300-335 mm | 33 725 21 |
| pneuMATO-fill-50-d for 50 kg Kegs, Inner-Ø 355-387 mm | 33 750 10 |
| pneuMATO-fill-200-d for 200 kg Kegs, Inner-Ø 550-590 mm | 33 720 02 |



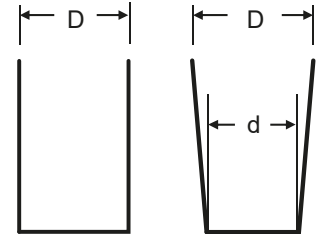
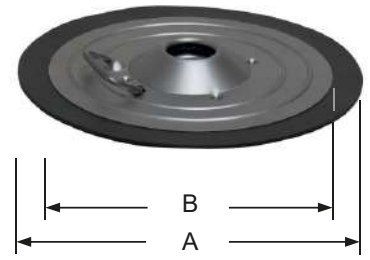
Grease Follower Plates and Pail/Drum Covers

| Description | Images and specifications can be subject to change without notice | Part No. |
|-------------|---|----------|
|-------------|---|----------|

Grease Follower Plates

for eco-/centraFILL, Bucket-Greaser, pneuMATO 55, pneuMATO 75 and pneuMATO-fill, suitable for suction tube Ø 40 mm

| | A / B | d - D | |
|--------|---------|--------------------------|------------------|
| FO 5 | 205/150 | for inner-Ø 165 - 200 mm | 33 920 00 |
| FO 10 | 236/204 | for inner-Ø 215 - 230 mm | 33 923 07 |
| FO 15 | 273/204 | for inner-Ø 220 - 267 mm | 33 926 73 |
| FO 15 | 285/242 | for inner-Ø 255 - 282 mm | 33 928 26 |
| FO 20 | 291/242 | for inner-Ø 265 - 285 mm | 33 928 57 |
| FO 20 | 312/242 | for inner-Ø 285 - 305 mm | 33 930 52 |
| FO 25 | 338/285 | for inner-Ø 300 - 335 mm | 33 933 59 |
| FO 40 | 356/300 | for inner-Ø 311 - 346 mm | 33 934 65 |
| FO 50 | 392/330 | for inner-Ø 350 - 385 mm | 33 938 54 |
| FO 50 | 392/340 | for inner-Ø 355 - 387 mm | 33 938 78 |
| FO 50 | 415/354 | for inner-Ø 385 - 410 mm | 33 941 03 |
| FO 200 | 596 | for inner-Ø 550 - 590 mm | 33 959 02 |



Adaptors For The Above MATO Plates

Diameter reducers to adapt suction tubes-Ø 26, 28, 30, 32 and 35 mm to MATO lid and follower plate 40 mm hole-diameter

| | |
|---------------|----------------|
| Adaptor 26 mm | 3379100 |
| Adaptor 28 mm | 3379117 |
| Adaptor 30 mm | 3379124 |
| Adaptor 32 mm | 3379131 |
| Adaptor 35 mm | 3379148 |



Pail Lid

Designed for mobile units of pail mounted grease transfer and greasing equipment, fits manual and pneumatic grease pumps. Powder coated steel.

| | | |
|---------------|--|------------------|
| Cover M 10-15 | 310 mm for pails with outer Ø 225-300 mm | 33 962 20 |
| Cover M 20-25 | 365 mm for pails with outer Ø 280-355 mm | 33 962 44 |
| Cover M 50 | 430 mm for pails with outer Ø 350-425 mm | 33 962 68 |



Pail/Drum Lid - S

Standard lid for static pail mounted grease transfer and greasing equipment, fits manual and pneumatic grease pumps, suction tube Ø 40 mm, equipped with 3 thumb screws.

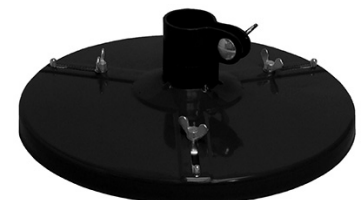
| | | |
|-------------|--|------------------|
| Lid S 5 | 220 mm for pails with outer Ø 188-210 mm | 33 960 08 |
| Lid S 10-15 | 310 mm for pails with outer Ø 225-295 mm | 33 960 22 |
| Lid S 20-25 | 365 mm for pails with outer Ø 280-350 mm | 33 960 46 |
| Lid S 50 | 430 mm for pails with outer Ø 350-420 mm | 33 960 60 |
| Lid S 200 | 660 mm for drums with outer Ø 570-625 mm | 33 960 84 |



Self-Centering Pail Lid - D

Deluxe lid for static pail mounted grease transfer and greasing equipment, fits manual and pneumatic grease pumps, suction tube Ø 40 mm, equipped with self centering mechanism.

| | | |
|-------------|--|------------------|
| Lid D 10-15 | 308 mm for pails with outer Ø 225-295 mm | 33 961 38 |
| Lid D 20-25 | 365 mm for pails with outer Ø 280-350 mm | 33 961 52 |
| Lid D 50 | 433 mm for pails with outer Ø 350-420 mm | 33 961 76 |



Special Self Centering Pail Lid - D

Deluxe lid for static pail mounted grease transfer and greasing equipment, fits manual and pneumatic grease pumps, suction tube Ø 40 mm, equipped with self centering mechanism.

Suitable for: **JOKEY Jet 2000 / JOKEY Jet 125 / Polipa 20L / ROPAC**

| | | |
|------------------|-----------------------------|------------------|
| Pail Lid D 18/20 | 365 mm for JOKEY - Jet 2000 | 33 961 45 |
| Pail Lid D 10/15 | 365 mm for JOKEY - Jet 125 | 33 961 14 |
| Pail Lid D 18/20 | 365 mm for POLIPA 20 L | 33 961 90 |
| Pail Lid D 18/20 | 365 mm for ROPAC | 33 961 21 |



High Pressure Manual Lubrication Equipment

| Description | Part No. |
|-------------|----------|
|-------------|----------|

Images and specifications can be subject to change without notice

MATO Bucket Grease Units

High Pressure Lubricator for direct greasing of bearings from standard grease kegs with 2.0m high pressure extra safe rubber hose and 4 jaw hydraulic connector, suction tube Ø 40 mm, keg lid with 3 thumb screws and follower plate.

Working pressure : 400 bar / 5,800 psi. 1,6 cc / per stroke

For Grease NLGI 000 - 2

| | | |
|------------------------------------|-------------------|------------------|
| Bucket Greaser BG 5-s f. 5kg, | Inner-Ø165-200 mm | 33 805 71 |
| Bucket Greaser BG 10-s f. 10kg, | Inner-Ø215-230 mm | 33 810 80 |
| Bucket Greaser BG 15-s f. 15kg, | Inner-Ø255-282 mm | 33 815 92 |
| Bucket Greaser BG 20-s f. 18/20kg, | Inner-Ø265-285 mm | 33 818 82 |
| Bucket Greaser BG 20-s f. 18/20kg, | Inner-Ø285-305 mm | 33 818 37 |
| Bucket Greaser BG 25-s f. 25kg, | Inner-Ø300-335 mm | 33 825 82 |
| Bucket Greaser BG 50-s f. 50kg, | Inner-Ø355-387 mm | 33 851 70 |



MATO Bucket Grease Unit For 18/20 kg JOKEY-Plastic Pail

as described above, including Self Centering Cover with special Claws for maximum secure grip on the JOKEY pail (**Jet 2000**)

| | |
|--|------------------|
| Bucket Greaser BG 20-d for 18/20 kg JOKEY-Plastic Pail | 33 819 50 |
|--|------------------|

Standard Bucket Grease Units

Kit includes pump with die cast head, carrying handle, steel keg cover, follower plate, 1.7 metre H.P. hose, shut off valve, stem and 4 jaw connector.

Working Pressure: 250 bar / 3,750 psi 1.4 cc / per stroke

For Grease NLGI 000 - 2

| | |
|--|-------------------|
| Portable Grease Lubrication Unit with H.P. Hose for 12.5kg keg | 55-1172/FP |
| Portable Grease Lubrication Unit with H.P. Hose for 18kg keg | 55-1239/FP |



Extra Heavy Duty Bucket Grease Unit For 12.5kg Keg

Kit Includes Pump with precision machined steel head, carrying handle, steel Keg cover, follower plate, 2.5m HP Rubber Hose, Stem & 4 jaw precision hydraulic connector.

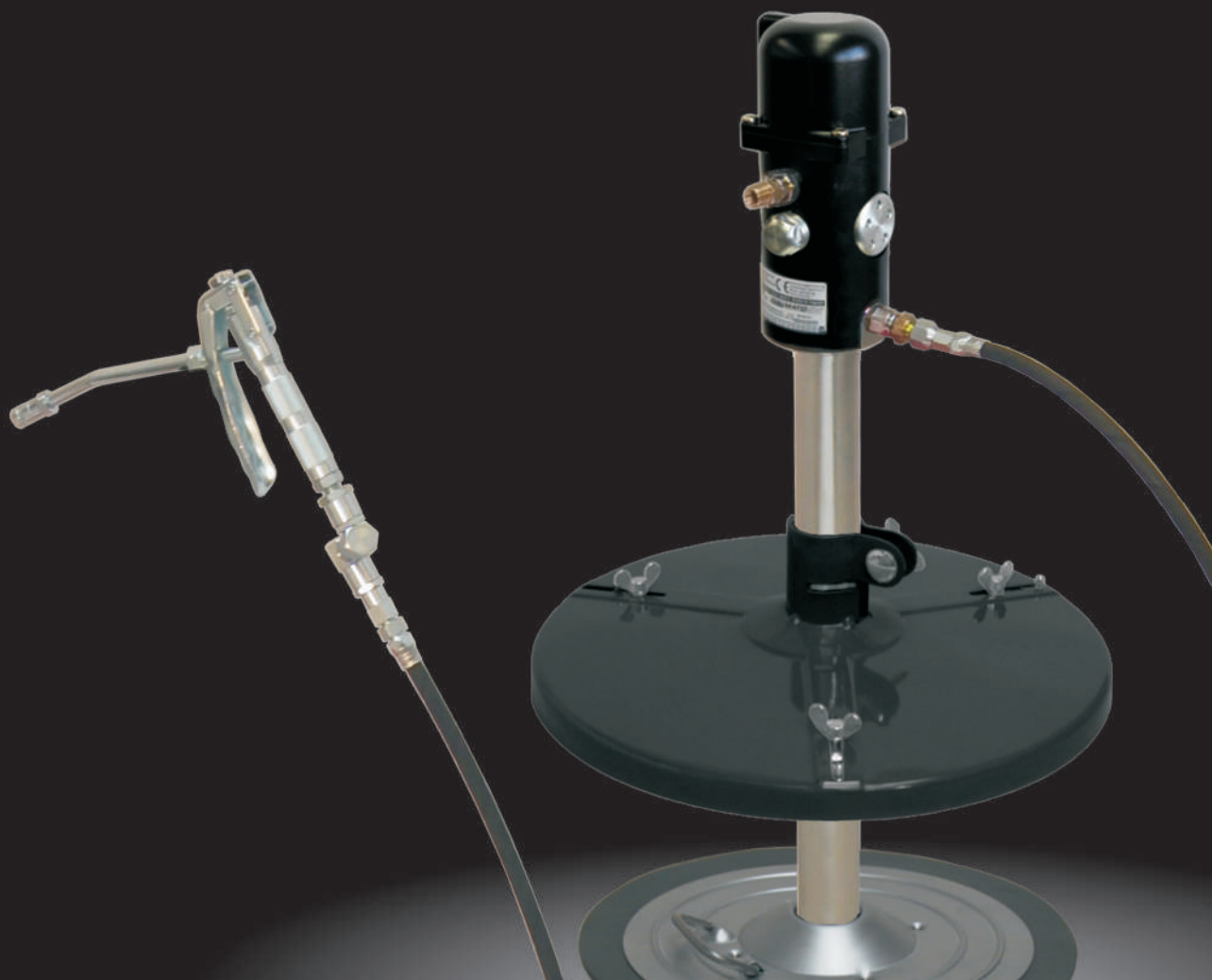
Working Pressure: 400 bar / 5,800 psi
4 cc's / per stroke

For Grease NLGI 000 - 2

| | |
|--|----------------|
| Lubrication Unit with Extra Safe Rubber Hose | OA14280 |
|--|----------------|



mato



One Hand Air Operated Grease & Oil Guns, High Pressure Grease Pumps

| Description | Part No. |
|-------------|----------|
|-------------|----------|

Images and specifications can be subject to change without notice

MATO-One Hand Air Operated Grease Gun DF

For use with grease cartridges 400 g, filler pump or bulk fill, connecting thread R1/8", for greases up to NLGI 2, DIN 51818. Single shot system (1 cc / stroke), pressure ratio 60:1, air pressure range 3 to max. 8 bar, maximum working pressure 480 bar / 6,950 psi

| | |
|---|------------------|
| DF 500 with rigid tube E4024 with hydraulic connector | 34 100 01 |
| DF 501 with rubber hose RH-30C with hydraulic connector | 34 100 56 |



MATO-One Hand Air Operated Oil Gun DFO

Technical data as above, but with oil tight inner piston.

Accessory set includes hydraulic connector with non-return valve.

| | |
|--|------------------|
| Air Operated Oil Gun DFO 500, rigid tube | 34 101 00 |
| Air Operated Oil Gun DFO 501, rubber hose RH-30C | 34 101 24 |

pneuMATO 75 Grease Pump Without Accessories

Pressure Ratio: 1:75
Output 500 - 600 g/min. free delivery,
Maximum working pressure 580 bar (8,390 psi),
grease outlet thread R1/4", Suction tube Ø 40 mm
For Grease NLGI 000 - 2
For use of NLGI 3 please consult with our Technical Dpt.

It is important that all pneumatic pumps are used with an air management system



| | |
|--|------------------|
| pneuMATO 75, Pump for 10-25 kg Kegs, suction tube 495 mm | 34 104 07 |
| pneuMATO 75, Pump for 50 kg Kegs, suction tube 690 mm | 34 104 21 |
| pneuMATO 75, Pump for 200 kg Kegs, suction tube 885 mm | 34 104 45 |



Pneumatic Filler Pump pneuMATO-fill, Static

1/4" Air Management Kit complete with Filter Regulator with Pressure Gauge, 2m Air Hose c/w 1/4" BSPT Male Ends, Male Bayonet Fitting and a Standard 1/4" Quick Release Air Coupler **OALK138**

3/8" Air Management Kit complete with Filter Regulator with Pressure Gauge, 2m Air Hose c/w 3/8" BSPT Male Ends, Male Bayonet Fitting and a Standard 3/8" Quick Release Air Coupler **OALK139**

1/2" Air Management Kit complete with Filter Regulator with Pressure Gauge, 2m Air Hose c/w 1/2" BSPT Male Ends, Male Bayonet Fitting and a Standard 1/2" Quick Release Air Coupler **OALK140**



| | |
|---|----------------|
| 1/4" Filter Regulator Lubricator | 87-0021 |
|---|----------------|



Air Line Couplings, Fittings and IBC Coupling Sets

| Description | Images and specifications can be subject to change without notice | Part No. | Qty |
|--|---|--------------|-----|
| Air Line Couplings | | | |
| UK manufactured standard series. Hardened and Plated Zinc. | | | |
| Male Coupler | 1/4" BSPT | 10114 | 5 |
| | 1/2" BSPT | 10212 | 5 |
| Female Coupler | 1/4" BSP | 10314 | 5 |
| Male Plug Bayonet | 1/4" BSPT | 10714 | 10 |
| Female Plug Bayonet | 1/4" BSP | 11814 | 10 |
| Male Plug Bayonet to Hose Tail | 1/4" Hose Tail | 11314 | 10 |
| | 5/16" Hose Tail | 11456 | 10 |
| | 3/8" Hose Tail | 11438 | 10 |
| Hose Tail to Thread | 1/4" to 1/4" BSPT Male Thread | 10914 | 10 |
| | 5/16" to 1/4" BSPT Male Thread | 10956 | 10 |
| | 3/8" to 1/4" BSPT Male Thread | 10938 | 10 |
| | 1/2" to 1/4" BSPT Male Thread | 10912 | 10 |
| | 1/4" to 3/8" BSPT Male Thread | 11014 | 10 |
| | 5/16" to 3/8" BSPT Male Thread | 11056 | 10 |
| | 3/8" to 3/8" BSPT Male Thread | 11038 | 10 |
| | 1/2" to 3/8" BSPT Male Thread | 11012 | 10 |
| Hose Tail Equal (Double Ended) | 1/4" | 11114 | 10 |
| | 5/16" | 11256 | 10 |
| | 3/8" | 11238 | 10 |
| | 1/2" | 11212 | 10 |

| Fittings - Male/Male | | | |
|---------------------------------------|------------------------|--------------|----|
| Equal Threaded Hex. Nipple | 1/4" BSPT | MN44 | 10 |
| | 3/8" BSPT | 10638 | 10 |
| | 1/2" BSPT | 10612 | 10 |
| Unequal Threaded Reducing Hex. Nipple | 1/4" BSPT to 3/8" BSPT | 11900 | 10 |
| | 1/4" BSPT to 1/2" BSPT | 11901 | 10 |
| | 3/8" BSPT to 1/2" BSPT | 11902 | 10 |

| IBC Polypropylene Camlock Sets | | | |
|--|--|----------------|---|
| DIN 61 (S60 x 6) Female Thread to Male Cam Coupling. | | | |
| 1" size Coupling | | 55-9200 | 1 |
| As above, but 2" size Coupling | | 55-9198 | 1 |
| Female 2" size Coupling to 1" Hose Tail | | 55-9199 | 1 |
| Female 1" size Coupling to 1" BSPF Thread | | 55-9201 | 1 |



For more Fittings and Adaptors see pages 54 and 89

High Pressure Lubrication Equipment, Pneumatic

| Description | Part No. |
|-------------|----------|
|-------------|----------|

Images and specifications can be subject to change without notice

Standard Air Operated Grease Pump Kit for 12.5kg Keg

High pressure air operated pump kits suitable for use with 12.5kg keg

- Each kit is supplied with -
- Double acting 50:1 ratio pump
- Input pressure 4-8 bar
- Flowrate (free delivery) 800 grams per minute
- Drum cover, follower plate and Carrying Handle
- 4 metre R2AT high pressure delivery hose
- Control valve with z swivel
- Air Management Kit Part No: 87-0021

Kit to suit 12.5kg Keg with Carrying Handle **GE13020**



Standard Air Operated Grease Pump Kit for 50kg Keg

High pressure air operated pump kits suitable for use with 50kg keg

- Each kit is supplied with -
- Double acting 50:1 ratio pump
- Input pressure 4-8 bar
- Flowrate (free delivery) 800 grams per minute
- Drum cover, follower plate and heavy duty 4 wheel trolley
- 4 metre R2AT high pressure delivery hose
- Control valve with z swivel
- Air Management Kit Part No: 87-0021

Kit to suit 50kg Keg with Trolley **GE13050**



Heavy Duty Air Operated Grease Pump Kits

Air Operated Grease Pump Kits with flow rates of 1500 Grams per minute.

(These Kits have a 5 Year Warranty)

Kit to suit 12.5 Kg Keg with Carrying Handle **OA13023**

Kit to suit 18 Kg Tapered Keg with Carrying Handle **OA13027**

Kit to suit 25 Kg Keg with Trolley **OA13031**

Kit to suit 50 Kg Keg with Trolley **OA13034**

Kit to suit 180 Kg Keg (Stationary) **OA13295**



OA13023



OA13034



OA13295



We supply Pneumatic Grease Pump Kits to fit most Keg Sizes along with a range of Pneumatic Pump Types with various ratios for industrial use.

Please ask for details.

Grease Meter and High Pressure Greasing Accessories

| Description | Images and specifications can be subject to change without notice | Part No. |
|-------------|---|----------|
|-------------|---|----------|

High Pressure Grease Control Valve

All steel construction, with rigid tube E4024 (1/8"), 4-jaw hydraulic connector
 Inlet: 1/4" BSP female

Working pressure: max 450 bar (6,510 psi)

Not suitable for pneuMATO 75

| | |
|--|----------------|
| Standard High pressure grease control valve | GE12072 |
| H.D. High pressure grease control valve | OA12072 |
| H.D. High pressure grease control valve with straight swivel | OA12083 |
| Standard High pressure grease control valve with Z Swivel | GE12073 |
| H.D. High pressure grease control valve with Z swivel | OA12084 |



High Pressure Grease Control Valve, deluxe

Robust construction with straight swivel, delivery tube E4024 1/8", 4 jaw hydraulic connector, thread 1/4" female,

Working pressure max. 600 bar/psi 8,700

Easy operation, without effort, even at high grease pressures.
 Ergonomic plastic hand grip with protective cover, pressure parts in steel, operating trigger with leak proof feature.

| | |
|--|------------------|
| High Pressure Grease Control Valve, deluxe with rigid tube E4024 | 34 108 58 |
|--|------------------|



H.D. Straight Swivel for Grease Control Valve

| | |
|---|----------------|
| H.D. Straight swivel for grease control valve | OA12001 |
|---|----------------|



Z` Swivel's for Grease Control Valves

| | |
|--|----------------|
| Standard Duty Z Swivel | GE12003 |
| Heavy Duty with ball bearing action- Inlet: 1/4" | OA12003 |



High Pressure Rubber Hose Assemblies

Suitable for pneumatic grease pumps and high pressure greasing equipment. Heavy duty specification, burst pressure 1.650 bar, steel wire braided.

| | |
|--|----------------|
| 4 mtr 1/4" RIAT Hose 1/4" BSPMT to 1/4" BSPF Hydraulic Ends | OA12103 |
| 6 mtr 1/4" RIAT Hose 1/4" BSPMT to 1/4" BSPF Hydraulic Ends | OA12106 |
| 10 mtr 1/4" RIAT Hose 1/4" BSPMT to 1/4" BSPF Hydraulic Ends | OA12110 |

(Any other lengths or sizes available on request)



DIGIMET E5 Grease Metered Control Gun

High Pressure Digital Meter **for Grease to NLGI 2**, Displays dispense in cc, resettable, totaliser in litres, inlet 1/4" BSP female.

| | |
|----------------------------|------------------------|
| Working Pressure: | 500 bar (7,250 psi) |
| Burst Pressure: | 1,000 bar (14,450 psi) |
| Accuracy: | +/- 3% |
| Max. permissible delivery: | 2,000 ccm/min. |

| | |
|---|------------------|
| Digimet E5 without accessories R1/8" | 35 415 52 |
| Digimet E5 with rigid tube R1/8" | 35 415 76 |
| Digimet E5 with high pressure rubber hose R1/8" | 35 415 90 |
| Digimet E5 Line Meter ONLY. 1/8" BSPF ports | 35 415 45 |



Grease Spray Equipment and Accessories

| Description | Part No. |
|-------------|----------|
|-------------|----------|

Images and specifications can be subject to change without notice

Lube-Shuttle® Grease Spray Unit LubeJet-eco

This Air Operated Grease Spray Unit enables spraying of grease directly from the Lube-Shuttle® system-cartridge without the need for propellants or solvent chemicals. Spraying grease onto chains, wire ropes, open gears, slideways, telescopic booms etc. offering enormous potential for cost savings. Wasteful application of grease is history.

A 4 piece set of quick release stainless steel lances is available. 3 straight lengths: 500, 750 and 1,200mm. 1 x 90 degree. Length = 170mm with 55mm long angle.

| | |
|---|------------------|
| Lube-Shuttle® grease spray unit LubeJet-eco | 33 780 80 |
| Spray Lance Set for Lube-Shuttle-eco | 33 782 95 |



pneuMATO 55 - LubeJet, Static and Mobile Versions

A Grease Spray System using unique technology: It combines the high pressure lubrication pump, pneuMATO 55, with specially designed spraying equipment. The spray pistol has been designed for greases up to NLGI 2. Special high pressure twin hose for air/grease integrated in a high quality protective sheath. This sophisticated grease spray system can be fitted to grease kegs and drums and will deliver high volumes of grease.

Specification:
pneuMATO 55 - pneumatic pump kit, pressure ratio 1:55, 10m special twin delivery hose, spray gun, pressure regulator 5 bar, **air inlet pressure limited to 5 bar.**

| | |
|--|------------------|
| 3,5 or 6,5 m hose length versions available upon request. | |
| pneuMATO 55, LubeJet, static, for 25 kg, Inner-Ø 300 - 335 mm | 33 727 29 |
| pneuMATO 55, LubeJet, static, for 50 kg, Inner-Ø 355 - 387 mm | 33 757 20 |
| pneuMATO 55, LubeJet, static, for 200 kg, Inner-Ø 550 - 590 mm | 33 701 21 |

| | |
|--|------------------|
| Specification as above but with Heavy Duty Trolley: | |
| pneuMATO 55, LubeJet, mobile, for 25 kg, Inner-Ø 300 - 335 mm | 33 726 20 |
| pneuMATO 55, LubeJet, mobile, for 50 kg, Inner-Ø 355 - 387 mm | 33 756 21 |
| pneuMATO 55, LubeJet, mobile, for 200 kg, Inner-Ø 550 - 590 mm | 33 700 08 |



Grease Spray Gun

This spray gun has been specially designed to spray grease effectively. Spray quantities for air and grease volumes are individually adjustable to provide the required pattern.

| | |
|---|------------------|
| Important note: Max. permitted air pressure inlet = 10 bar | |
| Max. permitted material pressure: 250 bar | |
| Grease Pistol LubeJet | 33 793 60 |



Spray Lance for pneuMATO 55 - LubeJet

| | |
|---|------------------|
| Spray Lance with 2-segment extension tube, designed to cover and spread grease in inaccessible spots or cavities. The unit is suitable for common greases up to NLGI-class 2. | |
| Spray Lance 2,0m for pneuMATO 55 - LubeJet | 33 795 82 |



Twin Hose for pneuMATO 55 - LubeJet

| | |
|---|------------------|
| This special high pressure twin hose has a burst pressure of 1,650 bar (with steel wire reinforcement). Both hoses are encased in a hard wearing outer sheath, which has integral spiral steel reinforcement. | |
| pneuMATO 55 - LubeJet Twin Hose System 3,5 m | 33 793 08 |
| pneuMATO 55 - LubeJet Twin Hose System 6,5 m | 33 793 15 |
| pneuMATO 55 - LubeJet Twin Hose System 10 m | 33 793 22 |



Air Pressure Limiter for pneuMATO 55 - LubeJet

| | |
|--|------------------|
| Limiter restricts air supply pressure to the pump to 5 bar. It is supplied as an assembly with connections to air supply pipework. | |
| Air Pressure Limiter for pneuMATO 55 LubeJet | 33 794 90 |



mato



Barrel Key, Syphon and Lift Pumps

| Description | Part No. |
|-------------|----------|
|-------------|----------|

Heavy Duty Aluminium Drum Key

Sparkproof Drum Key suitable for removing the 2" & 3/4" Plugs from 205 Litre Drums

GADK1



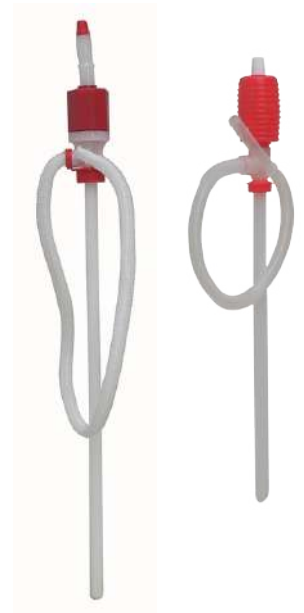
Polythene Syphon-Pump Model SP-50

Designed for use with the majority of aggressive fluids

Suction tube length 410 mm
 Bung adaptor for Ø 31 mm 1" BSP
 Delivery hose length 0,5 m (approx)
 Output 50 ml per stroke, therefore approximately 6 litres per minute is possible

Syphon-Pump SP-50

34 622 08



Polythene Syphon-Pump Model SP-150

Designed for use with the majority of aggressive fluids suitable for detergents.

Suction tube length 850 mm
 Bung adaptor for 2" BSP
 Delivery hose 1,4 metres (approx)
 Output 150 ml per stroke, therefore approximately 20 litres per minute is possible

Syphon-Pump SP-150

34 622 22

UNIVERSAL - Lift Pump LP-S

Universal Plastic Pump for standard drums / barrels.
 Output: 250 cc per stroke.

LP-S: Compatible with lubricating oils, diesel and fuel oil.
 Compatibility with other fluids on request.

For other adaptors see page 54

Universal Lift-Pump LP-S 25

with Adaptors 2" BSP (M) & Din 61 (F) for 20 - 25 Litre Drums

34 625 12

Lift-Pump LP-S 200

with 2" BSP (M) Adaptor for 205 Litre Barrels

34 625 29



UNIVERSAL - Lift Pump LP-C

Universal Plastic Pump for standard drums / barrels.
 Output: 250 cc per stroke.

LP-C: Compatible with chemicals, thinners, solvents, anti-freeze, detergents and cleaning fluids.
 Compatibility with other fluids on request
 Piston in stainless steel

For other adaptors see page 54

Universal Lift-Pump LP-C 25

with three arm Adaptor for 20 - 25 Litre Drums

34 625 50

Lift-Pump LP-C 200

with 2" BSP (M) Adaptor for 205 Litre Barrels

34 625 67



Delivery Hose for Lift Pumps LP-C & LP-S

2,0 m PVC-Delivery Hose with spout for LP-C & LP-S

34 626 04

UNIVERSAL - Lift Pump LPM-200 with Rigid Steel Suction Tube for 200 Litre Barrels

Universal pump with zinc plated suction tube, 950 mm,
 Footvalve and 2" BSP bung adaptor
 Output: 750 cc per stroke

LPM-200: Suitable for lubricating oils, diesel and fuel oil.
 Compatibility with other fluids on request

UNIVERSAL - Lift Pump LPM-200

34 626 80



Semi Rotary, Lever and Rotary Action Pumps

| Description | Part No. |
|-------------|----------|
|-------------|----------|

Images and specifications can be subject to change without notice

Semi Rotary K Series Pumps

Robust double acting semi rotary hand pumps suitable for use with water, diesel and lubricating oils. Fitted with Bronze vanes for prolonged life.

| | |
|--|-------------------|
| K1 3/4" inlet and outlet. Flow rate approx 22 litres per min | 55-1490 |
| Spare handle assembly including spiked crank for K1 | 55-1490-99 |
| K2 1" inlet and outlet. Flow rate approx 28 litres per min | 55-1491 |
| Spare handle assembly including spiked crank for K2 | 55-1491-99 |



Lever Operated Metal Barrel Pump

Barrel Pump to fit 60 to 205 Litre drums.
Steel construction with telescopic suction tube (450mm to 860mm) 2" and 1 1/2" BSP drum threads.
For oils up to SAE 90, petroleum and other non-aggressive fluids.
Individually packed in carton.
Output: 350cc on down stroke.
NBR (Perbunan) seals

| | | |
|--------------------------------------|------------------|--|
| Lever Operated Barrel Pump (55-1426) | 34 635 40 | |
|--------------------------------------|------------------|--|



Lever Operated Barrel Pump with Viton Seals

Other specifications as for 55-1426 above, but with **Viton Seals**.
Compatible with alcohol, anti-freeze, thinners, etc.
Ensure fluid is compatible with Viton

34 635 64

Lever Operated Nylon Barrel Pumps

Barrel Pump to fit 60 to 205 Litre drums.
Nylon construction with telescopic suction tube.
2" BSP drum threads for metal drums.
Also threaded to fit plastic drums.
Non-drip nozzle.
Output: 330cc on down stroke.

| | |
|---|----------------|
| Standard Pump with Nitrile Seals for lubrication oils & anti-freeze | 55-1443 |
| Pump with Viton Seals for chemicals | 55-1448 |
| Pump with EDPM Seals for aggressive chemicals | 55-1802 |



For Adblue Manual Pumps see page 88

Rotary Operated Cast Iron Barrel Pumps

Robust double flange twin vane pump.
For lubrication, hydraulic oil and diesel fuel only.
Drum Adaptor 2" BSP.
Output: 250cc per revolution

| | | |
|---|----------------|--|
| Cast Iron Rotary Pump with One Piece Suction Tube. Fits 205 litre drums (only supplied in units of 5) | 55-1436 | |
|---|----------------|--|

Cast Iron Rotary Pump with 3 part Steel Suction Tube (55-1430)

| | | |
|--|------------------|--|
| Supplied in compact box. Fits 205 litre and 60 litre drums | 34 610 10 | |
|--|------------------|--|

| | |
|--|--------------------|
| Cast Iron Rotary Pump with Extension Tube. Fits 4 feet tanks | 55-1487/4FT |
| 1.2m Delivery Hose with Nozzle for Rotary Pumps | 55-1436-01 |



Rotary Operated Aluminium Barrel Pump

Twin vane pump with 3 part steel suction tube.
For lubrication, hydraulic oil and diesel fuel only.
Drum Adaptor 2" BSP.
Fits 205 litre and 60 litre drums.
Output: 250cc per revolution.
Supplied with 1.2mtr delivery hose

| | |
|-----------------------|------------------|
| Aluminium Rotary Pump | 34 610 34 |
|-----------------------|------------------|

Ball Valve with Hose Tail

| | |
|-----------------------|------------------|
| Hose / Pump accessory | 34 620 62 |
|-----------------------|------------------|



Barrel Taps

| Description | Part No. |
|-------------|----------|
|-------------|----------|

Images and specifications can be subject to change without notice

AeroFlo HDPE Drum Taps

Dispensing Taps for containers and drums are perfectly suitable for simple, clean and quick refilling of fluids without gurgling. The outstanding flow properties are based on the patented ventilation system.

AeroFlo Dispensing Taps suitable for plastic containers and bottles.

| | |
|---|----------------|
| Drum Tap to suit DIN51 Thread | 91-9020 |
| Drum Tap to suit DIN61 Thread with vent float | 91-9021 |
| Drum Tap to suit DIN61 Thread | 91-9018 |
| Drum Tap to suit DIN71 Thread | 91-9019 |



Budget Barrel Tap

Budget Plastic Barrel Tap

| | |
|------------------|----------------|
| 3/4" BSPT Thread | 91-9015 |
|------------------|----------------|



Budget Barrel Tap

Budget Plastic Barrel Tap

| | |
|---------------|----------------|
| 2" BSP Thread | 91-9016 |
|---------------|----------------|



All HDPE Drum Tap

Designed for use with Petroleum products

| | |
|--------------------------------|----------------|
| Drum tap with 3/4" BSPT thread | 91-9017 |
|--------------------------------|----------------|



Metal Bodied Drum Tap

Lever action drum tap with provision for padlock

For use with Oil and other non-corrosive fluids.

| | |
|-----------------|----------------|
| 3/4" BSP Thread | 91-9012 |
|-----------------|----------------|



Drum Pumps, Barrel & IBC Adaptors

| Description | Part No. |
|-------------|----------|
|-------------|----------|

Images and specifications can be subject to change without notice

Standard Drum Pump with DIN 61 Adaptor

For most types and shapes of plastic oil drums 20 - 25 litre.
Comes complete with DIN 61 Adaptor.
The pump consists of a 500mm Telescopic Riser Tube,
1.6m reinforced PVC delivery hose and non-drip nozzle.

Drum Not Supplied

| | |
|--|----------------|
| Standard Drum Pump Only For Lubricating Oils | 55-2039 |
|--|----------------|

Standard Drum Pump & Trolley Kit

For most types and shapes of plastic oil drums 20 - 25 litre.
Comes complete with DIN 61 Adaptor.
The pump consists of a 500mm Telescopic Riser Tube,
1.6m reinforced PVC delivery hose and non-drip nozzle and Flat
Pack Trolley.

Drum Not Supplied

| | |
|---|----------------|
| Standard Drum Pump For Lubricating Oils | 55-2013 |
| Standard Trolley Only | 55-9193 |

Extra Heavy Duty Steel Drum Pump

For most types and shapes of plastic oil drums 20 - 25 litre.
Comes complete with DIN 61 Adaptor.
The pump consists of a Riser Tube, 1.5m delivery hose and
non-drip nozzle.
Delivery 200cc's per stroke

| | |
|---|------------------|
| Heavy Duty Steel Drum Pump for High Viscosity Grades of Oil | 34 637 00 |
|---|------------------|

Plastic Thread Drum Adaptors

Designed to adapt various plastic oil drum thread sizes to 2" BSP.

| | |
|--|----------------|
| Adaptor from 2" BSP Female to 2" Trisure Male | 55-9091 |
| Adaptor from 2" BSP Female to DIN 61 Female | 55-9092 |
| Adaptor from 2" BSP Female to DIN 71 Female | 55-9093 |
| Adaptor from 2" BSP Female to DIN 51 Female | 55-9097 |
| Adaptor from 2" BSP Female to 70 x 6mm Mauser Male | 55-9094 |

Screw Cap for IBC-Container

| | |
|---|------------------|
| Screw Cap for IBC-Container C/W with Adaptor (55-9091) to go from 2" Trisure Female in Cap to 2" BSP (Female) Thread. | 35 705 24 |
|---|------------------|

IBC DIN 61 F x Tail Adaptors

| | |
|--|----------------|
| For the bottom outlet of an IBC 3/4" (with swivel) | 55-9099 |
| For the bottom outlet of an IBC 1" (with swivel) | 55-9197 |

2" Adaptor for Universal Lift Pumps

| | |
|---|------------------|
| 2" BSP Adaptor for Universal Lift Pumps | 34 626 11 |
|---|------------------|

Universal Three Arm Adaptor for Lift Pumps

| | |
|--|------------------|
| Universal Three Arm Adaptor for Lift Pumps | 34 626 28 |
|--|------------------|



For IBC Camlock Set please see page 46

Portable Oil Dispensers

| Description | Images and specifications can be subject to change without notice | Part No. |
|-------------|---|----------|
|-------------|---|----------|

Manual Oil Dispensers

All steel heavy gauge construction, powder coated finish. Supplied with delivery hose fitted with shut off valve and delivery nozzle. Sight Level Gauge and Anti-Splash Funnel.

Heavy Duty Oil Dispenser with Double Acting Pump. Suitable for low and high viscosity oils. 16 Litre version with Carrying Handle **(5 Year Warranty)**

0A24016



Heavy Duty Oil Dispenser with Double Acting Pump. Suitable for low and high viscosity oils. 24 Litre version with Wheels **(5 Year Warranty)**

0A24025



Standard Duty Oil Dispenser with Single Acting Pump. Suitable for low and high viscosity oils. 30 Litre version with Wheels

GE24030



Air Operated Oil Dispensers

All steel heavy gauge construction, powder coated finish. Supplied with delivery hose fitted with shut off valve and delivery nozzle. Sight Level Gauge and Anti-Splash Funnel. Once pressurised with air at 6 - 8 bar works autonomously and does not need continuous compressed air line feed.

Includes pressure relief valve, gauge, 2m Delivery Hose & Gun. Fluids: Engine, Hydraulic and Gear Oils up to SAE 90. Maximum Inlet Pressure: 3 bar. Flow rate: Approx 2 litres per minute

16 Litre Heavy Duty Oil Dispenser with Carrying Handle **(5 Year Warranty)**

0A24116



24 Litre Heavy Duty Oil Dispenser with Wheels **(5 Year Warranty)**

0A24125



30 Litre Standard Duty Oil Dispenser with Wheels

GE24130



mato



Standard & Heavy Duty Pneumatic Oil Pumps and Accessories

| Description | Part No. |
|-------------|----------|
|-------------|----------|

Images and specifications can be subject to change without notice

Standard Duty Air Operated 3:1 Ratio Oil Pumps

Double Acting Air Operated 3:1 ratio piston pump for all grades of oil.
Flow rate free delivery **27 litres** per minute (18 litres per minute with 4 meter hose).
Operating pressure 3 to 8 bar (max outlet pressure 24 bar).
For medium distance applications at a high flow rate.

| | |
|---|----------------|
| 3:1 Pump Model to suit 205 Litre Drums | GE20196 |
| 3:1 Pump Model to suit 4' (1220mm) Tank | GE20106 |
| 3:1 Pump Model with telescopic riser 800 to 1100mm (1000ltr IBC's) | GE20107 |
| 3:1 Stub Pump Model with 280mm stub threaded 3/4" (F) BSP | GE20100 |

Standard Duty Air Operated 5:1 Ratio Oil Pumps

Double Acting Air Operated 5:1 ratio piston pump for all grades of oil.
Flow rate free delivery **17 litres** per minute (14 litres per minute with 4 meter hose).
Operating pressure 3 to 8 bar (max outlet pressure 40 bar).
For long distance applications at a higher pressure.

| | |
|---|----------------|
| 5:1 Pump Model to suit 205 Litre Drums | GE21096 |
| 5:1 Pump Model to suit 4' (1220mm) Tank | GE21008 |
| 5:1 Pump Model with telescopic riser 800 to 1100mm (1000ltr IBC's) | GE21009 |
| 5:1 Stub Pump Model with 280mm stub threaded 3/4" (F) BSP | GE21000 |

Remote Suction tube kits for Standard Duty Stub Pumps

Suction tube kit for all above stub pumps comprising of -
Wall bracket for pump, 2mtr suction hose, suction tube fitted with 90 degree elbow, foot valve and 2" BSP bung adaptor.

| | |
|---|----------------|
| For 205 ltr drum (Add /DT to stub pump part number) | Add /DT |
| For 4ft tank (Add /KT to stub pump part number) | Add /KT |

Accessories for Standard Pumps

| | |
|--|----------------|
| Wall bracket to suit all Standard Duty Stub Pumps | GE22234 |
| 2 metre Suction Hose 3/4" BSPMT end fittings | GE23002 |
| 3/4" BSPM Steel Suction Tube for 205 litre drums c/w bung adaptor, foot valve, strainer and 90 degree elbow | GE21940 |
| 3/4" BSPM Steel Suction Tube for 4 feet Tank c/w bung adaptor, foot valve, and strainer | GE22960 |
| Air Management Kit for use with air operated pumps. Supplied complete with 1/4" BSP air regulator with pressure gauge, PCL air bayonet and Quick Release Air Coupler. 2 metre air hose with a 1/4" BSP male thread | OALK138 |

Standard Duty Air Operated 3:1 Ratio Oil Pump Kit

| | |
|---|------------------|
| 3:1 Pump to suit 4 feet (1220mm) Tank. Supplied with: Air Management Kit, 2m connecting hose and lever ball valve | GE20106KT |
|---|------------------|

Heavy Duty Air Operated 1:1 Ratio Transfer Pumps

Air Operated 1:1 ratio piston pump for all grades of oil, fitted with Viton seal for compatibility with Hydraulic Oil, Anti-Freeze, Waste Oil & Diesel.
3/4" Pump Outlet. Flow rate free delivery 40 litres per minute.
Operating pressure 3 to 8 bar (max outlet pressure 8 bar).
For short distance transfer at high flow rate. **Series 650**

| | |
|---|--------------------|
| 1:1 Pump Model to suit 205 Litre Drums | OA32173 |
| 1:1 Pump Model to suit 4' (1220mm) Tank | OA32171/4FT |
| 1:1 Pump Model to suit IBC's (1000ltr IBC's) | OA32171/IBC |

(5 Year Warranty)

Please Note: 3/4" Delivery Hose available on request.
3/4" Dispensing Gun see page 58. 3/4" Metered Dispensing Gun see page 71



All models come c/w bung adaptor



For Waste Oil H.D. Stub Pump Kit see page 89

Oil Hose, Control Guns, Mobile Air Operated Oil Dispensers, Trolleys & S/S Air Operated Pump

| Description | Part No. |
|-------------|----------|
|-------------|----------|

Images and specifications can be subject to change without notice

Oil Delivery Hose Assemblies

| | |
|--|----------------|
| 1.5 mtr 1/2" R1AT Delivery Hose c/w 1/2" BSPMT to 1/2" BSPF hydraulic ends | OA22001 |
| 2 mtr 1/2" R1AT Delivery Hose c/w 1/2" BSPMT to 1/2" BSPF hydraulic ends | OA22002 |
| 3 mtr 1/2" R1AT Delivery Hose c/w 1/2" BSPMT to 1/2" BSPF hydraulic ends | OA22003 |
| 4 mtr 1/2" R1AT Delivery Hose c/w 1/2" BSPMT to 1/2" BSPF hydraulic ends | OA22004 |
| 5 mtr 1/2" R1AT Delivery Hose c/w 1/2" BSPMT to 1/2" BSPF hydraulic ends | OA22005 |



For Hose Reel options see pages 77 to 80

(Any other lengths or sizes available on request)

Delivery Hose, Gun and Meter Kits for Standard Pumps

| | |
|--|----------------|
| 3 mtr 1/2" Delivery Hose and standard Oil Delivery Gun | Add /SO |
| 4 mtr 1/2" Delivery Hose and Digital Hose End Meter | Add /DO |
| 10 mtr 1/2" Open Hose Reel and Digital Hose End Meter | Add /RO |



Hose End Meters and Oil Control Guns

Oil Control Gun and Digital Hose End Meter, suitable for all grades of oil for use with air operated pumps. Max flow rate 35 ltrs per minute, Max working pressure 70 bar. 1/2" straight Inlet Swivel complete with flexible outlet hose c/w anti-drip nozzle.

| | |
|---|------------------|
| Standard Oil Control Gun with Lever Locking Button | GE72130 |
| Digital Hose End Meter | 3541217 |
| 3/4" High Volume Low Pressure Dispensing Nozzle (Max pressure 10 bar) | 34 393 30 |



For full range details see pages 69 to 72

Mobile Air Operated Dispensers for 205 Litre Drums

Mobile Oil Dispenser Unit to suit 205 litre drums with: High flow 27 ltrs per minute air operated 3:1 ratio pump. Heavy duty 4 wheel Platform Trolley, 4 metre delivery hose and Digimet E35 Hose End Meter with flexible delivery hose and anti-drip nozzle. Supplied with all necessary connection nipples.

| | |
|--|-----------------|
| Standard Mobile Air Operated Oil Dispenser | GE2122KT |
|--|-----------------|

Mobile Oil Dispenser Unit to suit 205 litre drums with: High flow 27 ltrs per minute air operated 3:1 ratio pump. Heavy duty 4 wheel Platform Trolley, 2 metre connecting hose, 10 m x 1/2" Open Hose Reel terminating with Digimet E35 Hose End Meter with flexible delivery hose and anti-drip nozzle. Supplied with all necessary connection nipples.

| | |
|--|-----------------|
| Mobile Air Operated Oil Dispenser with Hose Reel | GE2128KT |
|--|-----------------|



Drum Trolleys

Heavy duty drum trolleys to suit various grease / oil drums. Manufactured from galvanised steel, fitted with 5" fixed wheels and 3" castors. Fitted with drum clamp, pump and delivery gun support brackets.

| | |
|--|----------------|
| Standard Trolley to suit 180 - 220 ltr drums | 55-9194 |
| Trolley with hose reel support to suit 180 - 220 ltr drums | GE50009 |
| Standard Trolley to suit 12.5 - 60 KG drums | GE50003 |



H.D. Windscreen Wash Air Operated Pump

Stainless Steel AISI 304 Air Operated Pump suitable for antifreeze, windscreen wash and chemical products in 205 ltr drums. The pump comes complete with a 2" Bung Adaptor to hold the unit firm in the drum.

| | |
|--|----------------|
| 1:1 ratio Air Operated Pump, 30 LPM, 1/2" Fluid Outlet | OA33396 |
|--|----------------|

Heavy Duty Industrial Pneumatic Oil Piston and Diaphragm Pumps

| Description | Part No. |
|-------------|----------|
|-------------|----------|

Images and specifications can be subject to change without notice

Heavy Duty Pneumatic Oil Pumps

We supply a wide range of heavy duty pumps for Standard and Industrial Applications. Options for mounting on Barrels, IBC's and Tanks.

Ratios up to 75:1 are available.

All pumps on this page have a 5 Year Warranty.

Please ask for more details.

Pneumatic Double Diaphragm Pump DP-60

Designed for Waste Oil, Lubricating Oil, Anti-Freeze, Water, Diesel, Heating Oil and Petrol (with ATEX 2 GD-Certification), suitable for fluids with a particle size of maximum 1,5 mm

Technical Data

| | |
|------------------------|---------------------------------|
| Delivery: | 60 l/min. approx. Free Delivery |
| Pressure Ratio: | 1:1 |
| Max. Working Pressure: | 8 bar |
| Inlet: | 3/4" |
| Outlet: | 3/4" |
| Air Connection: | 1/4" |
| Weight: | 7 kg |
| Body Material: | Aluminium |
| Membrane: | NBR |
| Check Ball: | Hytrel |

Pneumatic Double Diaphragm Pump DP-60

OA322011NHHV2



Pneumatic Double Diaphragm Pump DP-60-T For Mounting On 200 Litre Drum

Technical data as described above, but with Steel Suction Tube and 2" Adaptor for 200 litre Drum

Pneumatic Double Diaphragm Pump DP-60-T

OA33400



Pneumatic Double Diaphragm Pump DP-160

Designed for Waste Oil, Lubricating Oil, Anti-Freeze, Water, Diesel and Heating Oil. Suitable for fluids with a particle size of maximum 2,0 mm

Technical Data as described above, but

| | |
|-----------------|----------------------------------|
| Delivery: | 200 l/min. approx. Free Delivery |
| Inlet: | 1 1/4" |
| Outlet: | 1 1/4" |
| Air Connection: | 1/2" |
| Weight: | 16 kg |

Pneumatic Double Diaphragm Pump DP-160

OA323011NHHV2



Pneumatic Double Diaphragm Pump DP-50 PP

Designed for Waste Oil, Lubricating Oil, Diesel and Heating Oil, Anti-Freeze, Water, Windscreen Cleaner and various chemicals. Suitable for fluids with a particle size of maximum 1,5 mm

Technical Data

| | |
|------------------------|---------------------------------|
| Delivery: | 50 l/min. approx. Free Delivery |
| Pressure Ratio: | 1:1 |
| Max. Working Pressure: | 8 bar |
| Inlet: | 3/4" |
| Outlet: | 1/2" |
| Air Connection: | 1/4" |
| Weight: | 7,5 kg |
| Wetted Parts: | Polypropylene |
| Membrane: | PTFE |
| Check Ball: | Teflon |

Pneumatic Double Diaphragm Pump DP-50 PP

OA2B316117TT22



mato



Tanks, including Tanks with Pneumatic Oil Pump Systems

| Description | Part No. |
|-------------|----------|
|-------------|----------|

Images and specifications can be subject to change without notice

Fully Enclosed Bunded Oil Tanks

Lumatic supply bespoke fully enclosed bunded steel tanks designed to customer specifications. We offer Pneumatic, Electric or Manual Pumps plus a wide variety of retractable hose reels with Standard Guns, Digital Hose End Meters, Pre-Set Meters and In-Line Meters.

These Tanks are mounted on 50 mm high bearers built into the Tank. As standard they are finished in one coat primer and one coat gloss. The standard colour is Holly Bush Green, but other colours are available on request.

Please confirm the delivery region to enable us to provide a competitive quotation.

For Tank Accessories please see page 62



Compact Oil Tanks with Pallet Base

We have available the following two sizes of steel outer tanks with an inner tank of blow moulded HDPE. These Tanks are transportable with a pallet style base. They are corrosion resistant and maintenance free.

No additional leakage safety system required. Level Gauge fitted. Clear visual indication of leakage. Authorised for fluids to Hazard Class A3.

New / Waste Oil 700 Litre - 1035mm x 720mm x 1210mm high
(3' 4 1/2" x 2' 4" x 4' feet) **35 507 14**

New / Waste Oil 1000 Litre - 1035mm x 720mm x 1640mm high
(3' 4 1/2" x 2' 4" x 4' feet) **35 510 18**



Compact Air Operated Oil Systems 1000 Litre Tank with 10m Hose Reel, DN12

Oil Pump pneumatic 3:1 ratio steel suction tube for 1000 litre tank with foot valve, **for approved unit with air elementor valve, double skinned** 1000 litre oil and waste oil tank, transportable with fork-lift, including level indicator, drip tray with holder, open hose reel with 10 m delivery hose DN12 (1/2")

Choose from the following:

- Oil control gun with engine oil nozzle
- DIGIMET E35 hose end meter with engine oil nozzle
- DIGIMET E30 preset meter with engine oil nozzle
- Electronic hose end meter

(The system is also available with a 700 litre tank, price available upon request)

| | |
|---|------------------|
| Lube-Tank P-1000T-R with oil control gun | 34 026 93 |
| Lube-Tank P-1000T-R with DIGIMET E35 | 34 027 30 |
| Lube-Tank P-1000T-R with DIGIMET E30 Preset | 34 027 09 |
| Lube-Tank P-1000T-R-E with electronic meter | 34 035 60 |



Compact Air Operated Oil Systems 1000 Litre Tank with 4 m Delivery Hose

Details as above but excluding the hose reel.

(The system is also available with a 700 litre tank, price available upon request)

| | |
|---|------------------|
| Lube-Tank P-1000T-4 with oil control gun | 34 026 55 |
| Lube-Tank P-1000T-4 with DIGIMET E35 | 34 025 70 |
| Lube-Tank P-1000T-4 with DIGIMET E30 Preset | 34 026 62 |
| Lube-Tank P-1000T-4-E with electronic meter | 34 034 30 |



Pneumatic Oil Pump Kits for IBC-Container, Tank Gauges and Accessories

| Description | Part No. |
|-------------|----------|
|-------------|----------|

Images and specifications can be subject to change without notice

Pneumatic Oil Pump Systems for 1000 Litre IBC-Container with 10m Hose Reel DN12

Oil pump pneumatic 3:1 ratio.
 Pump bracket with 2" TriSure adaptor (male) to 2" BSP (female),
 steel suction tube for 1000 litre IBC-Container with foot valve,
 open hose reel with 10 m delivery hose DN12 (1/2").
 Digimet E35 Hose End Meter with engine oil nozzle.
 Drip tray with holder.

Lube-Station IBC-1000R with DIGIMET E35 **34 011 08**



IBC Container
not included

Pneumatic Oil Pump Systems for 1000 Litre IBC-Container with 4m Delivery Hose

Details as above but excluding the hose reel.

Oil pump pneumatic 3:1 ratio.

Lube-Station IBC-10004 with DIGIMET E35 **34 010 09**

Push Button Sight Level Gauges 1/2" BSPM

Fits to bottom port of steel and plastic Tanks.
 Suitable for use with Lube Oil and Diesel.

Push button Sight Gauge for 4 feet Tank **83-2050**

Push button Sight Gauge for 6 feet Tank **83-2051**



Clock Type Float Gauges 1/2" BSPM

Fits to top of Tank. Displays Full, 3/4, 1/2, 1/4 and Empty.
 Accuracy +/- 5%.
 Suitable for use with Lube Oil, Diesel and other liquids.

Clock type Float Gauge for 4 feet Tank **83-2052**

Clock type Float Gauge for 6 feet Tank **83-2053**



Additional Tank Gauges, Alarms and Electronic Systems

Additional Tank Gauges, Alarms and Electronic Systems are available to suit customer requirements.

Please see illustration opposite →



Plastic Filler Cap for Storage Tanks

2" BSP complete with chain and clip **55-9202**



Plastic Vent Cap for Storage Tanks

Fits over 2" Male boss with locking side screw complete with mesh **55-9203**



Electric Pumps for Engine, Gearbox and Hydraulic Oil

| Description | Part No. |
|-------------|----------|
|-------------|----------|

Images and specifications can be subject to change without notice

Electric Gear Pump EP 100

11 l/min. 8 bar

self priming gear pump with 3 m mains cable, integral by-pass pressure regulator, protected on/off switch, for engine, gearbox and hydraulic oils of low to medium viscosity, not suitable for high resistance and over long distances, **low pressure performance at a low flow rate**
Fluids according Hazard Class A3 with a flash point higher than 55° C

Technical Data

Outlet: 11 l/min. (SAE30 at free delivery)
Max. Pressure: approx. 8 bar, Suction head to 2,5 m
Electric Data: 230V, 50Hz, 4.0A, 0.37kW, IP55
Threads: 3/4" (outlet) / 1" (inlet)

Electric Gear Pump EP 100

34 339 32



Electric Gear Pump EP 200

11 l/min. 16 bar

self priming gear pump with 3 m mains cable, integral by-pass pressure regulator, protected on/off switch, suitable for use in long pipework systems and/or for high viscosity engine, gearbox and hydraulic oils **high pressure performance at a low flow rate**
Fluids according Hazard Class A3 with a flash point higher than 55° C

Technical Data

Outlet: 11 l/min. (SAE30 at free delivery)
Max. Pressure: approx. 16 bar, Suction head to 2,5 m
Electric Data: 230V, 50Hz, 4.0A, 0.75kW, IP55
Threads: 3/4" (outlet) / 1" (inlet)

Electric Gear Pump EP 200

34 339 63



Electric Gear Pump EP 200-DS

11 l/min. 16 bar with Pressure Switch

Pump without accessories, details as for EP 200, but **with Pressure Switch** providing automatic switch off of pump when set pressure is reached i.e. when the oil control gun is closed. When pressure falls i.e when oil control gun is opened, the pump is switched on

Technical Data

Outlet: 11 l/min. (SAE30 at free delivery)
Max. Pressure: approx. 16 bar, Suction head to 2,5 m
Electric Data: 230V, 50Hz, 4.0A, 0.75kW, IP55
Threads: 3/4" (outlet) / 1" (inlet)

Electric Gear Pump EP 200-DS

34 339 87



Electric Pumps for Engine, Gearbox and Hydraulic Oil

| Description | Part No. |
|-------------|----------|
|-------------|----------|

Images and specifications can be subject to change without notice

Electric Gear Pump EP 300

22 l/min. 8 bar

self priming gear pump with 3 m mains cable, integral by-pass pressure regulator, protected on/off switch, for engine, gearbox and hydraulic oils of low to medium viscosity, not suitable for high resistance and over long distances, **low pressure performance at a high flow rate**
Fluids according Hazard Class A3 with a flash point higher than 55° C

Technical Data

Output: approx. 22 l/min. (SAE30 at free delivery)
Max. Pressure: approx. 8 bar, Suction head to 2,5 m
Electric Data: 230V, 50Hz, 4.0A, 0.37kW, IP55
Threads: 3/4" (outlet) / 1" (inlet)

Electric Gear Pump EP 300

34 340 14



Electric Gear Pump EP 300-DS

22 l/min. 8 bar with Pressure Switch

Pump without accessories, details as for EP 300, but **with Pressure Switch** providing automatic switch off of pump when set pressure is reached i.e. when the oil control gun is closed.
When pressure falls i.e. when oil control gun is opened, the pump is switched on.

Technical Data

Output: approx. 22 l/min. (SAE30 at free delivery)
Max. Pressure: approx. 8 bar, Suction head to 2,5 m
Electric Data: 230V, 50Hz, 4.0A, 0.37kW, IP55
Threads: 3/4" (outlet) / 1" (inlet)

Electric Gear Pump 300-DS

34 340 38



Electric Gear Pump EP 400

22 l/min. 16 bar

self priming gear pump with 3 m mains cable, integral by-pass pressure regulator, protected on/off switch, suitable for use in long pipework systems and/or for high viscosity engine, gearbox and hydraulic oils, **high pressure performance at a high flow rate**
Fluids according Hazard Class A3 with a flash point higher than 55° C

Technical Data

Output: 22 l/min. (SAE30 at free delivery)
Max. Pressure: approx. 16 bar, Suction head to 2,5 m
Electric Data: 230V, 50Hz, 4.0A, 0.75kW, IP55
Threads: 3/4" (outlet) / 1" (inlet)

Electric Gear Pump EP 400

34 340 76



Electric Gear Pump EP 400-DS

22 l/min. 16 bar with Pressure Switch

Pump without accessories, details as for EP 400, but **with Pressure Switch** providing automatic switch off of pump when set pressure is reached i.e. when the oil control gun is closed.
When pressure falls i.e. when oil control gun is opened, the pump is switched on

Technical Data

Output: approx. 22 l/min. (SAE30 at free delivery)
Max. Pressure: approx. 16 bar, Suction head to 2,5 m
Electric Data: 230V, 50Hz, 4.0A, 0.75kW, IP55
Threads: 3/4" (outlet) / 1" (inlet)

Electric Gear Pump EP 400-DS

34 340 90



Electric Pumps for Engine, Gearbox and Hydraulic Oil

| Description | Part No. |
|-------------|----------|
|-------------|----------|

Images and specifications can be subject to change without notice

Electric Gear Pump System EP200-electronic

11 l/min. 16 bar

Pump system with Electronic Control System
Pressure Impulse Control

Patented pump system with electronically controlled pump unit. The combined Pressure and Flow Monitoring System provides optimum pump performance with increased reliability compared with the traditional Pressure Switch control.

Additional leakage protection through individually adjustable running time of the pump.

Perfect and smooth control of pump function is guaranteed, irrespective of operating parameters such as flow range, pipe diameter, temperature, oil viscosity etc. A further adjustment of the pressure switch at this pump system is not necessary

High pressure performance at a low flow rate.
Fluids according Hazard Class A3 with a flash point higher than 55° C

Technical Data

| | |
|----------------|--|
| Output: | approx. 11 l/min. (SAE30 at free delivery) |
| Max. Pressure: | approx. 16 bar, Suction head to 2,5 m |
| Electric Data: | 230V, 50Hz, 4.0A, 0.75kW, IP55 |
| Threads: | 3/4" (outlet) / 1" (inlet) |

Electric Gear Pump System EP200-electronic

34 368 03

Patented
Pump System



Electric Gear Pump System EP400-electronic

22 l/min. 16 bar

Pump system with Electronic Control System
Pressure Impulse Control

Patented pump system with electronically controlled pump unit. The combined Pressure and Flow Monitoring System provides optimum pump performance with increased reliability compared with the traditional Pressure Switch control.

Additional leakage protection through individually adjustable running time of the pump.

Perfect and smooth control of pump function is guaranteed, irrespective of operating parameters such as flow range, pipe diameter, temperature, oil viscosity etc. A further adjustment of the pressure switch at this pump system is not necessary

High pressure performance at a low flow rate.
Fluids according Hazard Class A3 with a flash point higher than 55° C

Technical Data

| | |
|----------------|--|
| Output: | approx. 22 l/min. (SAE30 at free delivery) |
| Max. Pressure: | approx. 16 bar, Suction head to 2,5 m |
| Electric Data: | 230V, 50Hz, 4.0A, 0.75kW, IP55 |
| Threads: | 3/4" (outlet) / 1" (inlet) |

Electric Gear Pump System EP400-electronic

34 368 10

New with
Leak Protection



Electric Gear Pump Systems for Engine, Gearbox and Hydraulic Oil

Description

Images and specifications can be subject to change without notice

Part No.

Electric Gear Pump System EP100 for 200 Litre Drum with 4 m Delivery Hose DN12

Oil Pump EP 100, Steel suction tube for 200 Litre Drum with 2" Drum Adaptor and foot valve, 4 m delivery hose DN12 (1/2") with swivel nut

either with:

- Oil control gun with engine oil nozzle
- DIGIMET E35 Hose End Meter with engine oil nozzle

Output: approx. **11 l/min.** (SAE30 at free delivery)
Max. Pressure: approx. **8 bar**, Suction head to 2,5 m

| | |
|---|------------------|
| EP100 Lube-Station E-200-4 with Oil control gun | 34 337 10 |
| EP100 Lube-Station E-200-4 with DIGIMET E35 | 34 337 34 |



Electric Gear Pump System EP100 for 1000 Litre Tank with 4 m Delivery Hose DN12

as described above, but with steel suction tube for 1000 Litre Tank

(Supplied without Tank, Bracket and Drip Tray)

The system is also available with a 700 l Tank. Price on application

| | |
|--|------------------|
| EP100 Lube-Station E-1000-4 with Oil control gun | 34 337 58 |
| EP100 Lube-Station E-1000-4 with DIGIMET E35 | 34 337 72 |



Electric Gear Pump System EP300 for 200 Litre Drum with 4 m Delivery Hose DN20

Oil Pump EP 300, Steel suction tube for 200 Litre Drum with 2" Drum Adaptor and foot valve, **for approved unit with air eliminator valve**, 4 m delivery hose DN20 (3/4") with swivel nut

either with:

- Oil control gun with engine oil nozzle
- DIGIMET E35 Hose End Meter with engine oil nozzle
- Electronic Hose End Meter, approved version

Output: approx. **22 l/min.** (SAE30 at free delivery)
Max. Pressure: approx. **8 bar**, Suction head to 2,5 m

| | |
|---|------------------|
| EP300 Lube-Station E-200-4 with Oil control gun | 34 341 06 |
| EP300 Lube-Station E-200-4 with DIGIMET E35 | 34 341 44 |
| EP300 Lube-Station E-200-4-E, with electronic Meter, approved | 34 352 40 |



Electric Gear Pump System EP300 for 1000 Litre Tank with 4 m Delivery Hose DN20

as described above, but with steel suction tube for 1000 Litre Tank

(Supplied without Tank, Bracket and Drip Tray)

The system is also available with a 700 l Tank. Price on application

| | |
|--|------------------|
| EP300 Lube-Station E-1000-4 with Oil control gun | 34 341 20 |
| EP300 Lube-Station E-1000-4 with DIGIMET E35 | 34 341 82 |
| EP300 Lube-Station E-1000-4-E, with electronic Meter, approved | 34 356 60 |



Electric Gear Pump Systems for Engine, Gearbox and Hydraulic Oil

| Description | Part No. |
|-------------|----------|
|-------------|----------|

Images and specifications can be subject to change without notice

Electric Gear Pump System EP300-DS for 200 Litre Drum with Pressure Switch

Oil Pump EP 300-DS, Steel suction tube for 200 Litre Drum with 2" Drum Adaptor and foot valve,
for approved unit with air eliminator valve,
 4 m delivery hose DN20 (3/4") with swivel nut

either with:

- Oil control gun with engine oil nozzle
- DIGIMET E35 Hose End Meter with engine oil nozzle
- Electronic Hose End Meter, approved version

Output: approx. **22 l/min.** (SAE30 at free delivery)
 Max. Pressure: approx. **8 bar**, Suction head to 2,5 m

| | |
|--|------------------|
| EP300-DS Lube-Station E-200-4 with Oil control gun | 34 342 36 |
| EP300-DS Lube-Station E-200-4 with DIGIMET E35 | 34 341 99 |
| EP300-DS Lube-Station E-200-4-E, with electronic Meter, approved | 34 353 70 |



Electric Gear Pump System EP300-DS for 1000 Litre Tank with Pressure Switch

as described above,
 but with steel suction tube for 1000 Litre Tank
for approved unit with air eliminator valve

either with:

- Oil control gun with engine oil nozzle
- DIGIMET E35 Hose End Meter with engine oil nozzle
- Electronic Hose End Meter, approved version

(Supplied without Tank, Bracket and Drip Tray)

The system is also available with a 700 Litre Tank. Price on application

| | |
|---|------------------|
| EP300-DS Lube-Station E-1000-4 with Oil control gun | 34 342 50 |
| EP300-DS Lube-Station E-1000-4 with DIGIMET E35 | 34 342 12 |
| EP300-DS Lube-Station E-1000-4-E, with electronic Meter, approved | 34 359 50 |



Compact Electric Oil Pump System EP400 with 1000 Litre Tank & 8m Hose Reel, DN16

Oil Pump EP 400, Steel suction tube for 1,000 Litre Tank with 2" Drum Adaptor and foot valve,
for approved unit with air eliminator valve,
 hose reel, open with 8m delivery hose DN16 (3/4").
 1,000 litre oil and waste oil tank, transportable by forklift,
 including level indicator, drip tray with holder, pump bracket.

either with:

- DIGIMET E35 Hose End Meter with engine oil nozzle
- Electronic Hose End Meter, approved version

Output: approx. **22 l/min.** (SAE30 at free delivery)
 Max. Pressure: approx. **16 bar**, Suction head to 2,5 m

| | |
|--|------------------|
| EP400 Lube-Tank E-1000-R with DIGIMET E35 | 34 348 30 |
| EP400 Lube-Tank E-1000-R-E with electronic meter | 34 363 60 |



Compact Electric Oil Pump System EP400-DS with 1000 Litre Tank, Pressure Switch and Hose Reel

as described above,
but with pressure switch

Output: approx. **22 l/min.** (SAE30 at free delivery)
 Max. Pressure: approx. **16 bar**, suction height to 2,5 m

| | |
|---|------------------|
| EP400-DS Lube-Tank E-1000-R with DIGIMET E35 | 34 349 60 |
| EP400-DS Lube-Tank E-1000-R-E with electronic meter | 34 364 90 |

Electric Oil Pump Systems for IBC-Container

Description

Images and specifications can be subject to change without notice

Part No.

Electric Oil Pump System EP100-IBC for 1000 l IBC-Container with 4 m Delivery Hose

Electric Oil Pump EP 100,
Pump bracket with 2" TriSure-Adaptor (male) to 2" BSP (female)
Steel suction tube for 1000 Litre IBC-Container with foot valve,
for approved unit with air eliminator valve,
drip tray with holder, 4 m delivery hose DN12 (1/2") with swivel nut

either with:

- Oil control gun with engine oil nozzle
- DIGIMET E35 Hose End Meter with engine oil nozzle
- Electronic Hose End Meter, approved version

(Supplied without IBC-Container)

Output: approx. **11 l/min.** (SAE30 at free delivery)
Max. Pressure: approx. **8 bar**, Suction head to 2,5 m

| | |
|--|------------------|
| EP100-IBC Lube-Station E-1000-4 with Oil control gun | 34 037 20 |
| EP100-IBC Lube-Station E-1000-4 with DIGIMET E35 | 34 037 51 |
| EP100-IBC Lube-Station E-1000-4-E, with electronic Meter, approved | 34 037 82 |



Electric Oil Pump System EP400-IBC for 1000 l IBC-Container with 8 m Hose Reel, DN16

Electric Oil Pump EP 400,
Pump bracket with 2" TriSure-Adaptor (male) to 2" BSP (female)
Steel suction tube for 1000 Litre IBC-Container with foot valve,
for approved unit with air eliminator valve,
drip tray with holder,
Hose Reel, open with 8 m delivery hose DN16 (3/4")

either with:

- DIGIMET E35 Hose End Meter with engine oil nozzle
- Electronic Hose End Meter, approved version

(Supplied without IBC-Container)

Output: approx. **22 l/min.** (SAE30 at free delivery)
Max. Pressure: approx. **16 bar**, Suction head to 2,5 m

| | |
|--|------------------|
| EP400-IBC Lube-Station E-1000-R with DIGIMET E35 | 34 038 05 |
| EP400-IBC Lube-Station E-1000-R-E, with electronic Meter, approved | 34 039 04 |



mato



Digimet High Quality Hose End Meters and Control Guns for Lubricating Oil with Protected Trigger

| Description | Part No. |
|---|------------------|
| Images and specifications can be subject to change without notice | |
| Oil Control Gun with Protector and Swivel | |
| Swivel and 2 Double Ended Connectors 1/2" - 1/2" (male) and 1/2" - 3/4" (male) included max. working pressure 100 bar (1,450 psi) | |
| Oil Control Gun without Nozzle | 35 400 36 |
| Control Gun with non-drip nozzle for engine oil | 35 401 73 |
| Control Gun for gear oil without non-drip nozzle | 35 402 27 |
| Control Gun for gear oil with non-drip nozzle | 35 402 03 |
| Control Gun with hose and non-drip nozzle for engine oil | 35 403 33 |



| Electronic Line Meter DIGIMET E35 | |
|--|------------------|
| Resettable with LCD Display. For details and technical data see below | |
| DIGIMET E35 - Line Meter 1/2" ports | 35 410 02 |
| DIGIMET E35 - Line Meter 1/2" ports & fittings | 35 410 19 |
| DIGIMET E35 - Line Meter 3/4" ports | 35 410 33 |

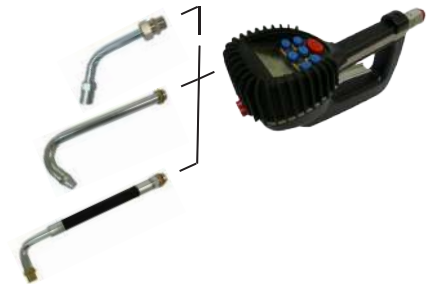


| DIGIMET E35 Hose End Meter | |
|--|------------------|
| with LCD display, Swivel, with Nozzle and Control Gun, maximum flow rate 35 l/min, 2 displays (totaliser and resettable display of dispense), Accuracy +/- 0.5 %, with protector, calibratable, with nipples for 1/2" and 3/4" outlets max. 100 bar (1,450 psi) | |
| DIGIMET E35 Hose End Meter without Nozzle | 35 411 63 |
| DIGIMET E35 Hose End Meter with non-drip nozzle for engine oil | 35 411 70 |
| DIGIMET E35 Hose End Meter for gear oil without non-drip nozzle | 35 411 87 |
| DIGIMET E35 Hose End Meter for gear oil with non-drip nozzle | 35 411 94 |
| DIGIMET E35 with hose and non-drip nozzle for engine oil | 35 412 17 |



Digimet and Other High Quality Hose End Meters and Control Guns for Lubricating Oil with Protected Trigger

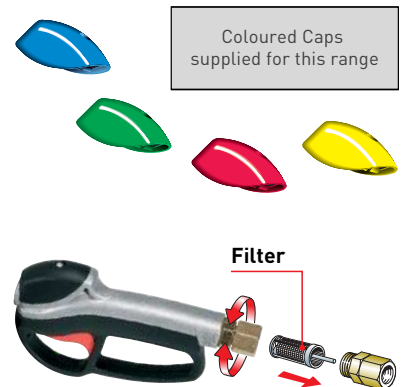
| Description | Part No. |
|---|-----------|
| Images and specifications can be subject to change without notice | |
| DIGIMET E30 for Preset Delivery | |
| <p>Preset delivery from 0.1 to 99.9 Litres The control gun closes automatically after preset dispense. Accuracy +/- 0.5%, Working pressure max. 67 bar (972 psi) Swivel and double ended connector 1/2" - 3/4" male. Electronic LCD display</p> | |
| DIGIMET E30 Preset without Nozzle | 35 414 15 |
| DIGIMET E30 Preset with non-drip nozzle for engine oil | 35 414 22 |
| DIGIMET E30 Preset for gear oil with non-drip nozzle | 35 414 39 |
| DIGIMET E30 Preset with hose and non-drip nozzle for engine oil | 35 414 46 |



High Quality Meters and Control Guns with Coloured Cap Sets

These quality Meters and Control Guns are precision made. All four versions are supplied with coloured cap sets for oil grade identification. Meters have ribbon wire connecting buttons to the electronic board providing superior connectivity.

Accuracy +/- 0.5%
 Working pressure max. 70 bar (1,015 psi)
 Delivery rate 0.1 - 35 litres per minute
 Viton seals
 Swivel connector 1/2" BSPF
 16mm ø non-drip nozzle
 Aluminium Alloy body



| | |
|--|---------|
| Oil Control Gun with rigid tube | 0A22121 |
| Metered Oil Control Gun with rigid tube | 0A22168 |
| Oil Control Gun with flexible tube | 0A22122 |
| Metered Oil Control Gun with flexible tube | 0A22167 |



High Volume Hose End Meter for Oil

High Flow Digital Hose End Meter with LCD Display
 3/4" BSPF Inlet Swivel. Level Locking Button, Battery Powered (AAA Type). 5 Digital Resettable Display and 6 Digit Non-Resettable Totaliser.
 Suitable for Medium to High Viscosity Products.
 Maximum safe working pressure 70 bar (1,015 psi).
 Delivery rate 1 - 70 litres per minute. Accuracy +/- 0.3%

| | |
|------------------------------------|---------|
| High Volume Hose End Meter for Oil | 0A32144 |
|------------------------------------|---------|



High Quality Hose End Meters and Control Guns for Lubricating Oil and Other Liquids

| Description | Images and specifications can be subject to change without notice | Part No. |
|-------------|---|----------|
|-------------|---|----------|

Oil Control Guns without Protected Trigger

Working pressure max. 60 bar (870 psi)
 Delivery rate 30 litres per minute. NRB seals.
 Swivel connector 1/2" BSPF. 16mm ø non-drip nozzle.
 Technopolymer body

Oil Control Gun with rigid tube **0A22129**



Oil Control Gun with flexible tube **0A22130**



Screen Wash Liquid Gun and Metered Gun with Protected Trigger

Working pressure max. 60 bar (870 psi)
 Delivery rate 30 litres per minute. Viton seals.
 Swivel connector 1/2" BSPF.
 Technopolymer body with stainless steel spout and swivel.

Screen Wash Control Gun with rigid tube **0A33345**



Screen Wash Metered Control Gun with rigid tube **0A33346**



Antifreeze Metered Control Guns with Protected Trigger

Working pressure max. 70 bar (1,015 psi)
 Delivery rate 40 litres per minute. Viton seals.
 Swivel connector 1/2" BSPF.
 Aluminium Alloy body.

Antifreeze Metered Control Gun with rigid tube **0A22173**



Antifreeze Metered Control Gun with flexible tube and 16mm ø non-drip nozzle **0A22171**



Antifreeze Control Gun without Protected Trigger

Working pressure max. 60 bar (870 psi)
 Delivery rate 30 litres per minute. NRB seals.
 Swivel connector 1/2" BSPF.
 Technopolymer body.

Antifreeze Control Gun with rigid tube **0A32106**



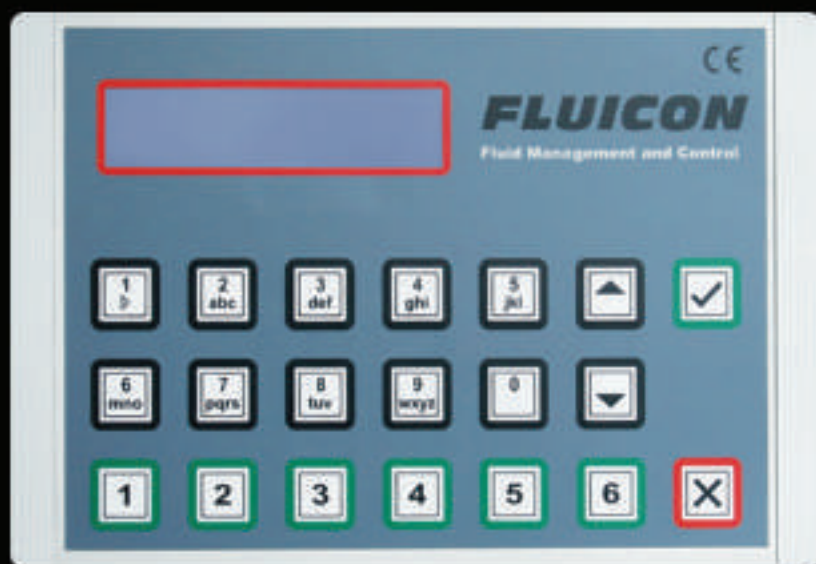
Water and Antifreeze Standard Control Gun without Protected Trigger

Working pressure max. 8 bar (116 psi)
 Delivery rate 18 litres per minute. NRB seals.
 Swivel connector 3/8" BSPF.
 Aluminium Alloy body.

Antifreeze and Water Control Gun with rigid tube **55-8003**



mato



FLUICON Fluid Management System

| Description | Part No. |
|-------------|----------|
|-------------|----------|

Images and specifications can be subject to change without notice

FLUICON Keypad System Controller

Each Keypad can control up to 6 dispensing points.
 Up to 32 keypads can be linked together with simultaneous dispensing of all 192 outlets.
 Preset Delivery or Free Dispense of fluids.
 Batch Control configuration for measurement in filling systems.
 Secure input access via PIN, Bar Code or Badge Reader.
 6 Analogue Outputs for real time fluid level monitoring (4-20mA).
 1 Additional Output for maximum level control (e.g. Monitoring waste oil tank).

Please consult our Technical Department before Installation



Full Wi Fi connectivity to network

Management software for set up and automatic recording of data and transactions.
 Job Number Authorisation platform.
 24V DC Power Requirement.

FLUICON Keypad System Controller **KP1001**

Wireless Router for FLUICON System

For establishing wireless network.
 Transmission Rate: Up to 450 Mbs.
 Intuitive Web UI.
 Encryptions for Secure Network (WPA-PSK/WAP2-PSK)



Wireless Router for FLUICON System **74-2030**

FLUICON Fluid Management Software V 5.1

Powerful and Intuitive Management Software Tank Level monitoring with low level indication.
 All Keypad parameters and data can be stored and recalled.



FLUICON Fluid Management Software V 5.1 **PCS**

Power Supply 230V AC - 24V DC for FLUICON

Input 110 - 230V AC
 Output 24V DC



Power Supply 230V AC - 24V DC for FLUICON up to 3.2 amp **95-0718**

Power Supply 230V AC - 24V DC for FLUICON up to 8.4 amp **95-0728**

Level Sensor for Tank Monitoring

Input: Liquid Level Transmitter
 Accuracy: + / - 0.2%
 Material: Stainless Steel 316
 Power Supply: 24V DC
 Output Signal: 4 -20 mA
 Measuring Range: 0 – 5 metres



Level Sensor for Tank monitoring **74-2029**

Solenoid Valve 24V DC for FLUICON System for Lubricating Oils, Diesel, Light Fuel Oil

Connecting threads: 1/2" female, Inlet / Outlet 90°
 Working pressure: max. 207 bar (3,000 psi), max. flow 35 L/min



Solenoid Valve 24V DC for FLUICON System **91-6091**

Solenoid Valve AF-24V DC for FLUICON System for Anti-Freeze & Water Based Fluids

Connecting threads: 1/2" female, Inlet / Outlet 90°
 Working pressure: max. 207 bar (3,000 psi), max. flow 35 L/min



Solenoid Valve AF-24V DC for FLUICON System **35 805 44**

Solenoid Valve HP-24V DC for FLUICON System for Grease

Connecting threads: R1/4" female, Inlet / Outlet 90°
 Working pressure: max. 400 bar (5,800 psi)



Solenoid Valve HP-24V DC for FLUICON System **35 805 75**

FLUICON Fluid Management System

| Description | Part No. |
|-------------|----------|
|-------------|----------|

Images and specifications can be subject to change without notice

Pulse Meter for FLUICON System 1/2" BSP for Lubricating Oils and Allied Products

Technical Data

Output: 342 Pulses per Litre
 Connecting Threads: 1/2" female
 Accuracy: + / - 0.3%
 Pressure Max: 70 bar (1,015 psi)
 Max. Flow: 1 - 35 litres per minute

Suitable for Engine, Gearbox and Hydraulic Oils

Pulse Meter for FLUICON System 1/2" Oil **OE39610**



Pulse Meter for FLUICON System 3/4" BSP for Lubricating Oils and Allied Products

Technical Data

Output: 423 Pulses per Litre
 Connecting Threads: 3/4" female
 Accuracy: + / - 0.3%
 Pressure Max: 70 bar (1,015 psi)
 Max. Flow: 1 - 70 litres per minute

Suitable for Engine, Gearbox and Hydraulic Oils

Pulse Meter for FLUICON System 3/4" Oil **OE39613**



Pulse Meter for FLUICON System 3/4" BSP for Diesel Fuel

Technical Data

Output: 412 Pulses per Litre
 Connecting Threads: 3/4" female
 Accuracy: + / - 0.3%
 Pressure Max: 70 bar (1,015 psi)
 Max. Flow: 1 - 90 litres per minute

Suitable for Diesel Fuel

Pulse Meter for FLUICON System 3/4" Diesel Fuel **OE39614**



Pulse Meter for FLUICON System 1" BSP and Flange for Diesel Fuel

Technical Data

Output: 275 Pulses per Litre
 Connecting Threads: 1" female with Flange
 Accuracy: + / - 0.3%
 Pressure Max: 70 bar (1,015 psi)
 Max. Flow: 2 - 120 litres per minute

Suitable for Diesel Fuel

Pulse Meter for FLUICON System 1" Diesel Fuel **OE39616**



Pulse Meter DIGIMET E5-P for Grease

Technical Data

Output: 1400 Pulses per Litre
 Connecting Threads: 1/8" female
 Accuracy: + / - 0.5%
 Pressure Max: 1000 bar (14,500 psi)
 Max. Flow: 100 - 2500 ccm per minute

Suitable for Grease

Pulse Meter DIGIMET E5-P **35 417 12**



Pulse Meter for FLUICON System 1/2" BSP for Antifreeze and Windscreen Wash

Technical Data

Output: 806 Pulses per Litre
 Connecting Threads: 1/2" female
 Accuracy: + / - 0.5%
 Pressure Max: 70 bar (1,015 psi)
 Max. Flow: 1 - 40 litres per minute

Suitable for Antifreeze and Windscreen Wash

Pulse Meter for FLUICON System 1/2" Antifreeze **OE39611**



mato



High Quality Industrial Cased Retractable Hose Reels and Stands

| Description | Images and specifications can be subject to change without notice | Part No. |
|-------------|---|----------|
|-------------|---|----------|

Hose Reel Stands

We supply bespoke reel stands to suit your workshop. Steel frontal and bilateral service columns.
Please ask for more details.

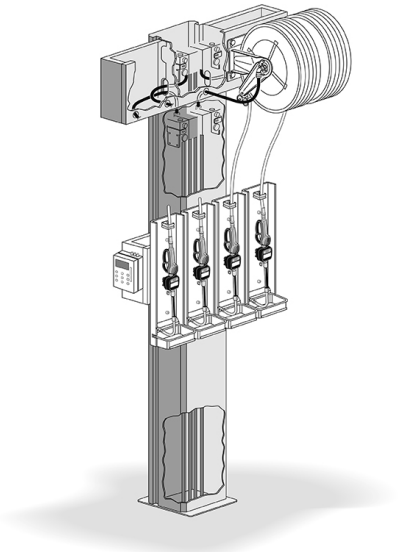
Hose Reels

Listed below and for the next three pages are our most popular types in the range. **If none of these meet your requirements please ask for details of our full range.**

These high quality reels are shock proof and extremely durable. They are easy to assemble. Hoses can be extracted and retracted quickly - ideal for workshop safety. Suitable for oil, water, grease, diesel, antifreeze, Adblue, etc. All supplied with connecting hoses and hose stops.

Large, high capacity reels are also available.

All Reels on this page have a 5 year warranty



Cased Hose Reel for Air and Water with Special Bracket. Drum ABS Shock Proof

11m hose (12mm O.D. 8mm I.D. Polyurethane) with 1,500mm connecting hose. 1/4" BSP connections.
Working temperature -20 to + 60° C.
Maximum working pressure 20 bar (290 psi).

Portable - can easily be detached from lockable bracket and transported using the carrying handle to other brackets in any workshop.

Swivels 140° from left to right.
For wall mounting.

| | |
|---|----------------|
| Reel Unit complete with special bracket | OA48010 |
| Spare bracket | OA48001 |



Cased Hose Reel for Air and Water with Standard Swivel Bracket. Drum ABS Shock Proof

Reel as above, but with Standard Swivel Bracket.
For wall and ceiling mounting.
Please ask for more details.

| | |
|---|----------------|
| Reel Unit complete with standard bracket and 11m Hose | OA48109 |
| Reel Unit complete with standard bracket and 14m Hose | OA42808 |



Cased Hose Reel for Oil Drum ABS Shock Proof

With 600mm connecting hose. 1/2" BSP connections.
Maximum working pressure 150 bar (2,175 psi).
Carbon steel swivel joints.
For wall, ceiling and floor mounting with fixed bracket.

| | |
|-----------------------------------|-------------------|
| 10 Metre Reel | OA5450.401 |
| 15 Metre Reel | OA5450.402 |
| Swivel Bracket for cased oil reel | OA440/05 |



LLD Standard Cased and Open Retractable Hose Reels, plus Kits

| Description | Part No. |
|-------------|----------|
|-------------|----------|

Images and specifications can be subject to change without notice

LLD Standard Cased Hose Reels. Steel Cased Hose Reels for Air or Oil

For wall, ceiling and floor mounting. The steel case has four guide rollers to protect the hose. When the hose is pulled out to the required length the operator can lock the hose in position on the hose reel's internal ratchet. This makes each operation safe and comfortable to use.

The reel comes with a 1000mm inlet hose the same diameter as the outlet hose.

Cased Hose Reel c/w Swivel Bracket for **Air** with 15m x 3/8" BSP Ends. SWP 138 bar (2000 psi) **GE83215**

Cased Hose Reel c/w Swivel Bracket for **Oil** with 10m x 1/2" Hose with male 1/2" BSP Ends. SWP 138 bar (2000 psi) **GE82110**

Cased Hose Reel c/w Swivel Bracket for **Oil** with 15m x 1/2" Hose with male 1/2" BSP Ends. SWP 138 bar (2000 psi) **GE82115**



LLD Standard Open ABS Drum Hose Reels. Open Hose Reels for Air, Water or Oil

For wall, ceiling and floor mounting. The Drum is made of high quality ABS with a high impact resistance, mounted in a Carbon Steel Bracket covered in corrosion resistant powder coating. Double Arm Hose support with four guide rollers. When the hose is pulled out to the required length the operator can lock the hose in position on the hose reel's internal ratchet. This makes each operation safe and comfortable to use.

Supplied with a 1000mm inlet hose the same diameter as the outlet hose.

Open Hose Reel for **Air** or **Water** with 15m x 3/8" Hose with male 3/8" BSP Ends. SWP 20 bar (290 psi) **GE83115**

Open Hose Reel for **Oil** with 10m x 1/2" Hose with male 1/2" BSP Ends. SWP 138 bar (2000 psi) **GE82010**

Open Hose Reel for **Oil** with 15m x 1/2" Hose with male 1/2" BSP Ends. SWP 138 bar (2000 psi) **GE82015**

Steel Swivel Bracket to suit GE83115, GE82010 and GE82015 Hose Reels above. **GE80000**



LLD Standard Open ABS Drum Hose Reel Kits. Open Hose Reel Kits for Oil

For wall, ceiling and floor mounting. The Drum is made of high quality ABS with a high impact resistance, mounted in a Carbon Steel Bracket covered in corrosion resistant powder coating. Double Arm Hose support with four guide rollers. When the hose is pulled out to the required length the operator can lock the hose in position on the hose reel's internal ratchet. This makes each operation safe and comfortable to use.

Supplied with a 1000mm inlet hose the same diameter as the outlet hose.

Open Hose Reel with 10m x 1/2" Hose with male 1/2" BSP Ends. SWP 138 bar (2000 psi) **c/w a Standard Oil Dispensing Gun with a straight inlet swivel.** **GE89001**

Open Hose Reel with 10m x 1/2" Hose with male 1/2" BSP Ends. SWP 138 bar (2000 psi) **c/w Y-Strainer, Ball Valve, Digital Hose End Meter with a straight inlet swivel** **GE89002**

Open Hose Reel with 15m x 1/2" Hose with male 1/2" BSP Ends. SWP 138 bar (2000 psi) **c/w a Standard Oil Dispensing Gun with a straight inlet swivel.** **GE89003**

Open Hose Reel with 15m x 1/2" Hose with male 1/2" BSP Ends. SWP 138 bar (2000 psi) **c/w Y-Strainer, Ball Valve, Digital Hose End Meter with a straight inlet swivel** **GE89004**



High Quality Industrial Retractable Open Hose Reels and Cased Reel Kits. For wall, ceiling and floor mounting. Drums ABS shock proof. Plus - Oil Bar for wall mounting (5 Year Warranty)

| Description | Part No. |
|-------------|----------|
|-------------|----------|

Images and specifications can be subject to change without notice

Open Hose Reel for Air and Water

With 600mm connecting hose. 3/8" Hose with 3/8" BSP connections. Maximum working pressure 20 bar (290 psi) Brass swivel joint.

| | |
|--|-------------------|
| 15 metre Air / Water Reel | OA5430.102 |
| Swivel Bracket for Open Air / Water Reel | OA430/05 |



Open Hose Reels for Oil

With 600mm connecting hose. 1/2" Hose with 1/2" BSP connections. Maximum working pressure 150 bar (2,175 psi) Carbon steel swivel joint.

| | |
|--|-------------------|
| 10 metre Oil Reel | OA5430.401 |
| 15 metre Oil Reel | OA5430.402 |
| Swivel Bracket for 10 and 15 metre Oil Reels | OA430/05 |
| 20 metre Oil Reel | OA4530.401 |
| Swivel Bracket for 20 metre Oil Reel | OA530/05 |



Open Hose Reels for Grease

With 600mm connecting hose. 3/8" Hose with 3/8" BSP connections. Maximum working pressure 600 bar (8,700 psi) Carbon steel swivel joint.

| | |
|--|-------------------|
| 10 metre Grease Reel | OA5430.505 |
| 15 metre Grease Reel | OA5430.506 |
| Swivel Bracket for Open Oil / Grease Reels | OA430/05 |

For Grease Control Guns and 'Z' Swivels, see page 48

High Quality Cased ABS Drum Hose Reel Kits. Cased Hose Reel Kits for Oil

For wall, ceiling and floor mounting. The steel case has four guide rollers to protect the hose. When the hose is pulled out to the required length the operator can lock the hose in position on the hose reel's internal ratchet. This makes each operation safe and comfortable to use. The reel comes with a 600mm inlet hose the same diameter as the outlet hose.

| | |
|---|-----------------------|
| Cased Hose Reel with 10m x 1/2" Hose with male 1/2" BSP Ends. SWP 138 bar (2000 psi) c/w a Standard Oil Dispensing Gun with a straight inlet swivel. | OA5450.401/SKT |
|---|-----------------------|

| | |
|---|-----------------------|
| Cased Hose Reel with 10m x 1/2" Hose with male 1/2" BSP Ends. SWP 138 bar (2000 psi) c/w Y-Strainer, Ball Valve, Digital Hose End Meter with a straight inlet swivel | OA5450.401/DKT |
|---|-----------------------|

| | |
|---|-----------------------|
| Cased Hose Reel with 15m x 1/2" Hose with male 1/2" BSP Ends. SWP 138 bar (2000 psi) c/w a Standard Oil Dispensing Gun with a straight inlet swivel. | OA5450.402/SKT |
|---|-----------------------|

| | |
|---|-----------------------|
| Cased Hose Reel with 15m x 1/2" Hose with male 1/2" BSP Ends. SWP 138 bar (2000 psi) c/w Y-Strainer, Ball Valve, Digital Hose End Meter and swivel | OA5450.402/DKT |
|---|-----------------------|



Heavy Duty Wall Mounted Oil Dispenser Bar

Unit supplied from a pipeline powered by an air operated pump. Steel construction with easy to pull out drip tray. Suitable for Oil and Antifreeze. Can be supplied with one, two or three taps. Simply place measure on tray and fill.

| | |
|-------------------------|----------------|
| Oil Bar with one Tap | OA23100 |
| Oil Bar with two Taps | OA23101 |
| Oil Bar with three Taps | OA23102 |

Also available with optional digital flow meters as per image



High Quality Industrial Retractable Open Hose Reels and Drip Trays

| Description | Part No. |
|-------------|----------|
|-------------|----------|

Images and specifications can be subject to change without notice

Heavy Duty Open Steel Drum Hose Reels

5 year warranty

Supplied with 600mm inlet hose the same diameter as outlet hose.

For Oil

| | |
|--|-------------------|
| Open Hose Reel with 10m x 1/2" Hose with male 1/2" BSP Ends. SWP 150 bar (2,175 psi) | OA4430.401 |
| Open Hose Reel with 15m x 1/2" Hose with male 1/2" BSP Ends. SWP 150 bar (2,175 psi) | OA4430.402 |
| Open Hose Reel with 20m x 1/2" Hose with male 1/2" BSP Ends. SWP 150 bar (2,175 psi) | OA4520.401 |
| Steel Swivel Bracket to suit OA4430.401 and OA4430.402 | OA430/05 |
| Steel Swivel Bracket to suit OA4520.401 | OA530/05 |



Drip Trays for Hose End Meters / Control Guns

For wall mounting under hose reel. Complete with retainer and removable drip tray. For keeping workshops clean and safe when meters / control guns are in use.

| | |
|------------------|----------------|
| Deluxe version | OA42015 |
| Standard version | GE42012 |



Heavy Duty High Capacity Steel Drum Hose Reels for Diesel

5 year warranty

Supplied with 600mm inlet hose the same diameter as outlet hose.

For Diesel

| | |
|--|-------------------|
| Open Hose Reel with 15m x 1" Hose with male 1" BSP Ends. SWP 150 bar (2,175 psi) | OA4540.403 |
| Open Hose Reel with 20m x 3/4" Hose with male 3/4" BSP Ends. SWP 150 bar (2,175 psi) | OA4540.402 |
| Steel Swivel Bracket to suit OA4540.403 and OA4540.402 | OA540/05 |



Heavy Duty Open Stainless Steel Hose Reel for Cold and Hot Water - High Pressure

Supplied with 600mm inlet hose the same diameter as outlet hose.

| | |
|---|-------------------|
| Open Hose Reel with 17m x 3/8" Hose with male 3/8" BSP Ends. SWP 200 bar (2,900 psi). Max Temperature 130°C | OA4382.302 |
|---|-------------------|



Heavy Duty Open Acetylene / Oxygen / Nitrogen Hose Reel

Supplied with 1500mm inlet connecting hoses the same diameter as outlet hoses.

In accordance with Atex 94/9 Directive (11 3 GDC T5 100°C X)

| | |
|---|-------------------|
| Open Hose Reel with twin red and blue 25m x 5/16" Hose with female 3/8" BSP Ends. | OA4540.704 |
|---|-------------------|



mato



Fuel Handling Equipment. Electric Pump Kits and Bare Pump for Diesel

| Description | Part No. |
|-------------|----------|
|-------------|----------|

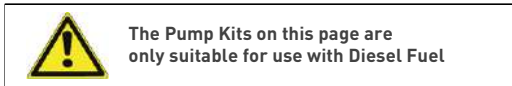
Images and specifications can be subject to change without notice

Universal Electric Diesel Pump Kit 230 - 240v Mains A/C AND 12v D/C

Fits 205 Litre Drums and IBC's with all necessary fittings.
Flow rate = 22 litres per minute.
Supplied with 2m delivery hose and dispensing nozzle. Electric cables, adaptors and mains plug. ON / OFF switch.

Universal Electric Diesel Pump Kit
(Adblue version also available. See page 86)

GARP20D



Electric Diesel Pump Kit 230 - 240v Mains A/C

Fits 205 Litre Drums.
Supplied with a 3 metre delivery hose, automatic dispensing nozzle with holster, suction tube with filter and foot valve.

(Technical Details as below)

Electric Diesel Pump Kit without meter

34 319 45



Electric Diesel Pump Kits with Meter 230 - 240v Mains A/C

Kit as above but supplied with Meter.

(Technical Details as below)

Electric Diesel Pump Kit with meter

34 319 52



Electric Pump for Diesel 230 - 240v EP55

Self priming vane type with integral by-pass. IP 55 Protection.

Technical Data

Power: 230 / 240v A.C. 460w
Max. Current Draw: 2.6 Amp
Flow Rate (free Delivery): 55 lpm (continuous running in open flow only)
Suction Height: Up to 2.5 metres
Pump: Cast iron head
Ports: 1" BSPP
Features: ON / OFF switch
2 metre cable with mains plug

Bare Pump **ONLY** (as supplied with above units)

34 315 01



Powerful High Delivery Pump for Diesel 230 - 240v

Self priming vane type with by-pass. IP 55 Protection.

Technical Data

Power: 230 / 240v A.C. 750w
Current Draw: 4.5 Amp
Flow Rate (free Delivery): 100 lpm (continuous running in open flow only)
Suction Height: Up to 4 metres
Pump: Cast iron head
Ports: 1" BSPP

Bare Pump **ONLY**

GA91100



Fuel Handling Equipment. Electric Pumps and Kits for Diesel, Meter and Submersible Pumps

Description

Images and specifications can be subject to change without notice

Part No.

Electric Diesel Pump Kit for Diesel 230 - 240v with Flow Meter

Universal ready to use transfer pump unit. Self priming vane type with integral by-pass. IP 55 Protection.
Includes: 2 metre swaged hose with filter and foot valve, 4 metre swaged delivery hose and automatic filler nozzle with swivel. 2 metre cable with mains plug and ON / OFF switch.

Technical Data

Power: 230 / 240v A.C. 550w
Current Draw: 3 Amp
Flow Rate (free Delivery): 60 lpm (continuous running in open flow only)
Suction Height: Up to 2.5 metres
Pump: Cast iron head
Ports: 1" BSPP
Features: ON / OFF switch
2 metre cable with mains plug

Complete Electric Pump Assembly with Mounting Frame, Meter and accessories

GA90170

Bare Pump Only complete with cable and mains plug (as supplied with above unit)

GA90070



Pumps on this page are only suitable for use with Diesel Fuel unless stated otherwise



In-Line Mechanical Diesel Flow Meter

High Accuracy In-Line Flow Meter (+/- 0.2%)
Resettable four digit display total 0 - 9999
Eight digit non-resettable totaliser.
Working Temp: -10° C / +60° C
Max Pressure: 3.5 bar (50psi). Ports: 1" BSPP
Flow Rate Range: 20 - 120 lpm

GA73000



Electric Pump Kit for Diesel 12 - 24v DC

Universal ready to use transfer pump unit. Self priming vane type with integral by-pass. Includes: 2 metre swaged suction hose with filter and foot valve, 4 metre swaged delivery hose and manual filler nozzle with swivel. 2 metre cable with Battery Clips and ON / OFF switch.

Technical Data

Power: Dual Voltage 12 / 24v D.C.
Max. Duty Cycle: 30 minutes
Flow Rate: @ 12v DC = 25 lpm
@ 24v DC = 35 lpm (maximum)
Protection: Thermal Overload Protection
Ports: 3/4" BSPP
Pump: Cast iron head

Complete Kit for Diesel - Supplied in retail box

GA90145

Bare Pump Only complete with cable and clips

GA90045



High Delivery Electric Pump Kit for Diesel 12v DC

Self priming vane type with integral by-pass. Includes: 2 metre swaged suction hose with filter and foot valve, 4 metre swaged delivery hose, automatic filler nozzle with swivel. 2 metre cable with Battery Clips and ON / OFF switch.

Technical Data

Power: Voltage 12v D.C 380w
Current Draw: 32 Amp
Max. Duty Cycle: 30 minutes
Suction Height: Up to 2.5 m
Flow Rate: (Free delivery) 70 lpm
Protection: Thermal Overload Protection
Ports: 1" BSPP
Pump: Cast iron head

Complete Kit for Diesel

GA90270

Bare Pump Only complete with cable and clips

GA90370



Submersible Pump Kits 12v DC

Submersible pump kit supplied c/w - 2m Cable and Battery Clips, ON / OFF Switch. 2m Delivery Hose c/w Stainless Nozzle. Suitable for Diesel, Kerosene and Water. **(Do not run dry)**

Technical Data

Power: Voltage 12v D.C. 60w
Maximum Flow Rate: 30 lpm
Pump Diameter: 50mm
Outlet Tail: 19mm

30 lpm Pump Kit

GA72020

20 lpm Pump Kit - As above but pump diameter 38mm, Max Flow Rate: 20 lpm, Power: 40w, Outlet Tail: 16mm

GA72010



Fuel Handling Equipment. High Delivery Diesel / Fuel Pump. Transportable Diesel Tank Units

| Description | Part No. |
|-------------|----------|
|-------------|----------|

Images and specifications can be subject to change without notice

High Delivery Rotary Barrel Pump

Gear driven rotary vanes which deliver one litre per revolution of the handle.
 1.3m outlet hose. Alloy head and handle with steel components.
 Seals: NBR and PE
 Max. Viscosity: SAE 30
 Also suitable for use with Lube Oil and Antifreeze (plus Petrol and Kerosene if correctly 'earthed' with earth cable and clamp)

55-1805



Diesel Only 68 Litre Transportable Tanks

Three models of 68 Litre Mobile Diesel Dispensers, ideal for Diesel transportation and refuelling. The Tanks are made of impact resistant polyethylene and UV Stabilised.
 The Tank can be filled in the horizontal position and the Fill Cap incorporates a Breather.

68 Litre model c/w 12v Diesel Pump with a 4m Electric Cable with Battery Clips. 3/4" NBR - Anti Static 4m Dispensing Hose c/w Aluminium Manual Nozzle. 8" PU Solid Wheels for ease of movement. 40 lpm delivery. **Model shown**

DD6801

68 Litre model c/w Aluminium Manual Rotary Pump with a 3/4" NBR - Anti Static 4m Dispensing Hose c/w Aluminium Manual Nozzle. 8" PU Solid Wheels for ease of movement. 40 lpm delivery

DM6801

68 Litre model c/w Aluminium Manual Rotary Pump with a 3/4" NBR - Anti Static 4m Dispensing Hose c/w Stainless Steel Spout with Plug. 8" PU Solid Wheels for ease of movement. 40 lpm delivery

DM6802



Diesel Only 200 and 400 Litre Transportable Tanks with 12v Electric Pump

Mobile Diesel Tank Unit, made of polyethylene. ADR Approved, UN 1202

The Tanks are equipped with safety valve for venting, pressure relief valve and in-line filter. The advanced design integrates all accessories, offers protection during transport and space for tidy storage of delivery hose and automatic shut-off gun. In-mould forklift pockets and lifting bars make easy handling of the full or empty tank.

The 200 and 400 litre sizes feature lockable lids.

Technical Data

| | |
|---------------|---|
| Flow Rate: | 40 l/min. (Free flow) |
| Pump: | 12v Vane Pump |
| Power Supply: | 4 metre power supply cable with battery clips |
| Comes With: | 4 metre delivery hose DN 19 with battery clips and automatic shut-off gun |

ADR conformance renewal test is required after 2 1/2 years (see ADR 6.5.4.4.1 b). The ADR approval for commercial fuel transport / storage in plastic tanks is limited to a period of 5 years. Beyond this point in time fuel transport is permitted only in the case of immediate consumption (see ADR 1.1.3.1 c)

Diesel 200 Litre Transportable Tank
 Size: 110 x 80 x 45cm

DD 210

Diesel 400 Litre Transportable Tank
 Size: 115 x 80 x 72cm

DD 400



Fuel Handling Equipment

| Description | Part No. |
|-------------|----------|
|-------------|----------|

Images and specifications can be subject to change without notice

Diesel Dispensing Nozzles

Automatic dispensing nozzles. 1" BSP inlet fitted with swivel.

| | |
|--|----------------|
| Flow rate 60 ltrs per minute, spout diameter 24mm | GA90002 |
| Flow rate 120 ltrs per minute, spout diameter 30mm | GA90003 |



Manual dispensing nozzles fitted with swivel.

| | |
|---|----------------|
| Flow rate 40 ltrs per minute, 3/4" BSP inlet, spout diameter 20mm | GA90001 |
| Flow rate 60 ltrs per minute, 1" BSP inlet, spout diameter 24mm | GA90004 |



Manual Digital dispensing nozzle fitted with swivel.

| | |
|--|----------------|
| Flow Rate: 20 - 65 litres per minute 1" BSP inlet, spout diameter 20mm High accuracy digital meter (Accuracy +/- 0.2%) | GA90055 |
|--|----------------|



Diesel Gravity Delivery Hose

High quality soft wall hose with nylon reinforcement. Weather and ozone resistant. Max. pressure 3.5 bar (50 psi).
Hose Roll 50m (Sold by the metre)

| | |
|----------------|----------------|
| Hose 3/4" Bore | 84-1041 |
| Hose 1" Bore | 84-1040 |



Gravity Feed Kits for Diesel

Gravity feed Diesel dispensing kits, supplied c/w heavy duty wire braided Diesel / Oil resistant rubber hose with swaged ends.
1" manual nozzle c/w swivel, 1" BSP M/F lockable 90° valve.

| | |
|--|--------------------|
| 3 metre dispensing kit | GA70003 |
| 3 metre dispensing hose only c/w 1" swaged BSP ends | GA70003/H |
| 4 metre dispensing kit | GA70004 |
| 4 metre dispensing hose only c/w 1" swaged BSP ends | GA70004/H |
| 3 metre IBC dispensing kit c/w camlock set (Less Gate Valve) | GA70003/IBC |



Lockable Elbow for Gravity Feed System

Brass elbow for use with gravity feed diesel kits c/w lever locking arm for Padlock. Threaded 1" BSP male / female

| | |
|--------------------------------|----------------|
| Lockable 90 degree brass elbow | GA71001 |
|--------------------------------|----------------|



Brass Hose Tails

| | |
|---|----------------|
| Brass hose tail 1" to 1" BSPT Male thread | GA74016 |
| Brass hose tail 1" to 3/4" BSPT Male thread | GA74012 |
| Brass hose tail 3/4" to 1" BSPT Male thread | GA74416 |
| Brass hose tail 3/4" to 3/4" BSPT Male thread | GA74412 |



See Through Filter Units for Diesel

Water & Dirt filter unit complete with housing, bowl and element. Filtered down to 15 Micron. 1" Ports arrow on Housing shows flow direction.

| | |
|---|-------------------|
| Flow Rate: Gravity max. 45 litres per minute & Pumped Flow Rate of 100 litres per minute. Working Pressure: 10.5 bar (150 psi) | 90-0040 |
| Spare element for 90-0040 | 90-0040-01 |



Dirt block filter unit complete with housing, bowl and element. Filtered down to 10 Micron. 1" Ports arrow on Housing shows flow direction.

| | |
|---|-------------------|
| Flow Rate: Gravity max. 45 litres per minute & Pumped Flow Rate of 100 litres per minute. Working Pressure: 10.5 bar (150 psi) | 90-0037 |
| Spare element for 90-0037 | 90-0037-01 |

Adblue Electric Chemical Pumps, Units and Kits

| Description | Part No. |
|-------------|----------|
|-------------|----------|

Images and specifications can be subject to change without notice

Adblue Pump Unit for IBC 230v

Adblue Pump Unit for IBC. 230v, 28 litres per minute. Supplied with Stainless Steel mounting plate, gun holster, automatic stainless steel filler gun with swivel, In Line digital meter, suction hose assembly with SEC coupling, and 6 metre EPDM delivery hose.

Adblue Pump Kit for IBC 230v
Adblue Pump Only 230v

GA30230
GP30230



IBC Not Included

Universal Electric Adblue and Chemical Pump Kit 230v Mains AC and 12v DC

Fits 205 litre drums and IBC's. With all necessary fittings. Flow Rate = 22 litres per minute. Supplied with 2m delivery hose and dispensing nozzle. IBC Cover Cap DIN 150, 2" BSP, Mauser and Trisure Adaptors. Electric cables and mains plug. ON / OFF switch. Also suitable for water based fluids such as Antifreeze

GARP20A



Adblue Pump Unit to suit 205 Litre Drum for Cars

Adblue dispensing unit specifically designed to dispense Adblue from a 205 litre drum into Diesel cars. 230v pump with a flow rate of 10 litres per minute. Supplied with a stainless steel mounting bracket for a 205 litre drum. Complete with gun holster. Automatic shut off gun with 15mm delivery nozzle and swivel. Heavy duty EPDM 2 metre suction and 4 metre delivery hoses. SEC suction tube and snap connector to keep drum air tight, thus preventing crystallization.

(Optional trolley and flow meter available, see next page)

Adblue drum kit for Cars 230v

GA10230



Barrel Not Included

Adblue Pump Units to suit 205 Litre Drum for Commercial and Agricultural Vehicles

Adblue dispensing units specifically designed to dispense Adblue from a 205 litre drum into commercial and agricultural vehicles. Available in 230 / 12 / 24v. Flow Rate at 230v = 23 litres per minute. Flow Rate at 12 or 24v = 32 litres per minute. Supplied with a stainless steel mounting bracket for 205 litre drum complete with gun holster, automatic shut off gun with 19mm nozzle and swivel. Heavy duty EPDM 2 metre suction and 4 metre delivery hoses. SEC suction tube and snap connector to keep drum air tight, thus preventing crystallization.

(Optional trolley and flow meter available, see next page)

Adblue drum kit 230v
Adblue drum kit 24v
Adblue drum kit 12v

GA20240
GA20024
GA20012

Adblue Pump Kit for 205 Litre Drum 230v

23 litres per minute. Supplied with 1.5m suction hose and 6m delivery hose with manual gun (Basic)

Adblue Pump Kit for 205 Litre Drum 230v
Adblue Pump Only 230v

GA26230
GP26230



Adblue Pump Kit for 205 Litre Drum 12v 24v

Adblue Pump Kit for 205 Litre Drum. 12v and 24v, 32 litres per minute. Supplied with 1.5m suction hose and 6m delivery hose (Basic)

Adblue Pump Kit for 205 Litre Drum 12v
Adblue Pump Only 12v
Adblue Pump Kit for 205 Litre Drum 24v
Adblue Pump Only 24v

GA30012
GP30012
GA30024
GP30024



Adblue Dispensing Accessories

| Description | Part No. |
|--|------------------|
| <small>Images and specifications can be subject to change without notice</small> | |
| Adblue In Line Digital Meter | |
| In Line digital meter for use with kits (fitted to pump outlet). Flow Rate up to 100 litres per minute. Operating pressures up to 290 psi. Accuracy +/- 1.0%. 1" BSP ports | |
| Adblue In Line 1" Digital Meter | AFM30 |
| Adblue Automatic Nozzles | |
| Automatic Adblue shut off gun for diesel cars. Supplied with 15mm s/s spout. Inlet 3/4" with hose tail and swivel adaptor. | |
| Adblue Automatic Nozzle for diesel cars | AD14PP |
| Automatic Adblue shut off gun for commercial and agricultural vehicles. Supplied with 19mm s/s spout. Inlet 3/4" with hose tail and swivel. | |
| Flow Rate up to 70 litres per minute. | |
| Adblue Automatic Nozzle for commercial and agricultural vehicles | ANS/P05 |
| Automatic Adblue digital hose end meter for cars, commercial and agricultural vehicles. Digital display with resettable totaliser. Supplied with 15mm and 19mm s/s spouts. Inlet 3/4" with hose tail and swivel adaptor. | |
| Adblue Digital Automatic Nozzle | ANS/P06 |
| Adblue Manual Nozzle | |
| Impact resistant ABS body. Flow Rate up to 80 litres per minute. Inlet: 3/4" with hose tail and swivel adaptor. Supplied with a 19mm s/s spout. | |
| Adblue Manual Nozzle | MNB100 |
| Adblue IBC Kit Gravity Feed | |
| Adblue Kit for Gravity Feed from IBC. The kit contains MNB100 impact resistant Manual Nozzle (Flow Rate up to 80 litres per minute). Complete with a 4 metre delivery hose and IBC Adaptor. | |
| Adblue Kit for Gravity Feed to fit IBC | GA50010 |
| Drum Trolley | |
| Heavy duty drum trolley to suit 205 litre Adblue Drum. Manufactured from galvanised steel, fitted with 5" fixed wheels and 3" castors. Fitted with drum clamp and delivery gun bracket. | |
| Trolley to suit Adblue Drum | 55-9194 |
| Adblue SEC-COUPLING c/w Hose Socket | |
| Adblue SEC / CDS-Coupling for drums and IBC containers. 1/2" BSP Male Thread with 90° Angled Adaptor to 3/4" Hose Tail. | |
| Adblue SEC-Coupling Adaptor with 90° Adaptor | 34 080 22 |
| Adblue Top IBC Fitting c/w Suction Tube | |
| Adblue TOP IBC Fitting. SEC / CDS-Suction Tube | 34 180 22 |
| Adblue Bottom IBC Swivel Fitting | |
| Adblue DIN 61 Female to 3/4" Hose Tail | 55-9099 |
| Adblue EPDM-Hose, Conductive DN 19 | |
| Adblue Reinforced EPDM Hose DN 19 (3/4"). Black, UV Resistant, OEM Quality, Max. Pressure: 20 bar (290 psi). Hose Roll 50m. | |
| Adblue EPDM-Hose Conductive, DN 19 (Sold by Metre) | 34 621 30 |



Adblue Lever and Rotary Pumps - Transportable, Adblue Tank Units

| Description | Part No. |
|-------------|----------|
|-------------|----------|

Adblue Lever Pump

Lever Operated Drum Pump for 50 - 205 Litre Drums c/w 2" BSP & 2" Trisure Adaptors. Telescopic Suction Tube and 2m Delivery Hose. Continuous syphon operation with outlet hose securely fastened. Body: Polypropylene with Viton Seals. Flow Rate: 500cc's per stroke. Suitable for Water Based Liquids, Thinners, Solvents, Antifreeze, Windshield Detergents, Hydraulic Oils and other Lubricants.

Lever Operated Drum Pump **34 623 07**

Adblue Rotary Pump

Adblue Rotary Hand Pump c/w three piece suction tube. Output: 250cc's per revolution. c/w 2m Hose and Stainless Steel Nozzle. Other details as 34 623 07 above.

Rotary Operated Drum Pump **GA10011**

Adblue 68 Litre Transportable Tank

68 Litre Transportable Adblue Tank with 12v DC Pump, 30 lpm, Plastic Manual Nozzle, 3/4" x 4m EPDM Hose, 2" Filler with Breather, Horizontal Fill Facility, 8" PU Solid Wheels for ease of movement. **Model shown**

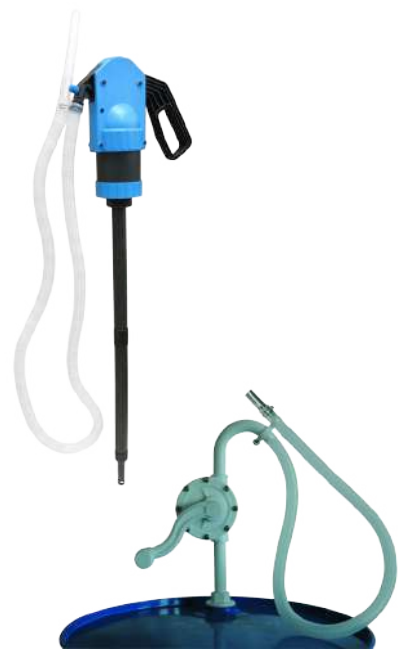
AD6801

68 Litre Transportable Adblue Tank with Plastic Manual Rotary Pump, Plastic Manual Nozzle, 3/4" x 4m EPDM Hose, 2" Filler with Breather, Horizontal Fill Facility, 8" PU Solid Wheels for ease of movement.

AM6801

68 Litre Transportable Adblue Tank with Plastic Manual Rotary Pump, Stainless Steel Spout with Plug, 3/4" x 4m EPDM Hose, 2" Filler with Breather, Horizontal Fill Facility, 8" PU Solid Wheels for ease of movement.

AM6803



Adblue 200 and 400 Litre Transportable Tanks with Automatic Shut Off Nozzle ASB

Mobile Adblue tank unit made of polyethylene.

The tanks are equipped with an in-built valve level indicator, safety valve for venting, pressure relief valve and in-line filter. The advanced design integrates all accessories, offers protection during transport. Space for tidy storage of delivery hose and nozzle.

In-mould forklift pockets and lifting bars make easy handling of the full or empty tank.

The Adblue 200 and 400 litre sizes feature lockable lids.

Technical Data

Flow Rate: 23 l/min. (Free flow)
 Pump: 12v Vane Pump
 Power Supply: 4 metre power supply cable with crocodile clips
 Comes With: 4 metre delivery hose DN 19, Automatic shut-off nozzle ASB with stainless steel outlet

Adblue 200 Litre Transportable Tank **AD 210**
 Size: 110 x 80 x 45cm

Adblue 400 Litre Transportable Tank **AD 400**
 Size: 115 x 80 x 72cm



Adaptors, Pipe Fittings & Waste Oil Pumps

| Description | Part No. |
|--|----------|
| <small>Images and specifications can be subject to change without notice</small> | |
| Parallel Cone Seat (M) x Taper (M) Adaptors | |
| 1/4" BSPP (M) x 1/4" BSPT (M) Adaptor | GE51100 |
| 1/4" BSPP (M) x 3/8" BSPT (M) Adaptor | GE51101 |
| 1/4" BSPP (M) x 1/2" BSPT (M) Adaptor | GE51109 |
| 3/8" BSPP (M) x 3/8" BSPT (M) Adaptor | GE51102 |
| 3/8" BSPP (M) x 1/2" BSPT (M) Adaptor | GE51103 |
| 3/8" BSPP (M) x 1/4" BSPT (M) Adaptor | GE51112 |
| 1/2" BSPP (M) x 1/2" BSPT (M) Adaptor | GE51104 |
| 3/4" BSPP (M) x 1/2" BSPT (M) Adaptor | GE51105 |
| 3/4" BSPP (M) x 3/4" BSPT (M) Adaptor | GE51106 |
| 3/4" BSPP (M) x 1" BSPT (M) Adaptor | GE51107 |
| 1" BSPP (M) x 1/2" BSPT (M) Adaptor | GE51110 |
| 1" BSPP (M) x 3/4" BSPT (M) Adaptor | GE51111 |
| 1" BSPP (M) x 1" BSPT (M) Adaptor | GE51108 |



| Brass Reducing Bushes | |
|------------------------------|--------|
| 1/4" BSPT x 1/8" BSP (F) | RB42 |
| 3/8" BSPT x 1/8" BSP (F) | RB62 |
| 3/8" BSPT x 1/4" BSP (F) | RB64 |
| 1/2" BSPT x 1/4" BSP (F) | RB84 |
| 1" BSPT x 3/4" BSP (F) | RB1612 |



| Miscellaneous Pipe Fittings | |
|--|---------|
| 1" BSP M&F Elbow Brass | ELBMF01 |
| 1/2" Y-Strainer | OA22325 |
| 1/2" Full Bore Ball Valve | OA22320 |
| 1" Brass Foot Valve with Wire Strainer | OAZ1020 |



| Electric Pump Kit 12v DC | |
|--|--------|
| For use with waste engine oil, heating oil and diesel fuel only. Not suitable for use with Water, Gear Oil or Inflammable Liquids. Supplied With: 6mm OD x 1200mm Suction Probe, 1200mm Outlet Tube, ON/OFF Switch, Cable and Clips. | |
| Technical Data: Max Run Time: 30 Minutes, Maximum Flow Rate with warm engine oil = 3 Litres per minute. | EPKW12 |



| Heavy Duty Waste Oil Stub Pumps, Kits and Accessories | |
|--|-----------|
| 1:1 Ratio Pneumatic Waste Oil Pumps. Viton seals. Also suitable for Antifreeze and new Oil. | |
| Waste Oil Pump Only. Flow rate 23 litres per minute. Outlet connection 1/2" BSPF. Suction inlet thread 1" BSPM with 1/4" hose tail | OA32070 |
| Waste Oil Pump Kit. Pump as above. With wall bracket 2 metre suction hose. Suction flow controller and air inlet regulator | OA32125 |
| High Delivery Waste Oil Pump Only. Flow rate 40 litres per minute. Outlet connection 3/4" BSPF. Suction inlet thread 1" BSPM with 1/4" hose tail | OA32170 |
| Wall bracket for both stub pumps above | OA32200 |
| H.D. Suction Hose Assemblies. Supplied with two hose tail clamps, one 1" BSPF end and one 1" BSPM to 3/4" BSPM adaptor | OA22272/K |
| One metre suction hose assembly | OA22271/K |
| Two metre suction hose assembly | |
| Spare Hose Tail 1 1/4" to 1" BSPF | GE51200 |
| Female Part Quick Release Coupler 3/4" BSPF | OA32126 |
| Male Part Quick Release Coupler 3/4" BSPF | OA32127 |



Standard Series Waste Oil Drainers

| Description | Images and specifications can be subject to change without notice | Part No. |
|---|---|-------------------|
| Basic Type with Off-Set Drain Tube & Bowl (Not including Suction Probes) | | |
| 76 litre capacity waste oil drainers. All steel construction, powder coated grey finish. | | |
| Supplied with large capacity 20 litre drain bowl fitted with anti-splash filter and removable oversized funnel. | | |
| Units are emptied via low pressure air discharge (0.7 bar) through a 1.5 metre hose c/w hook end. | | |
| Heavy duty wheels and castors. The clear sight gauge makes it easy to check oil level. Handle is fitted with padded grip and tool tray beneath. | | |
| Basic gravity drainer c/w air discharge | | GE24176 |
| As above but fitted with quick release male discharge Coupling | | GE24176/QR |
| As above, but supplied with 3:1 wall mounted pump discharge kit | | GE24276 |



| | | |
|--|--|----------------|
| Combination Waste Oil Drainers with Off-Set Drain Tube & Bowl (Inc. Suction Probes) | | |
| Combination drainer without waste oil inspection chamber | | GE25076 |
| Combination drainer fitted with waste oil inspection chamber | | GE25576 |
| As GE25076 above, but fitted with a quick release male discharge Coupling. Supplied with 3:1 wall mounted pump discharge kit | | GE25676 |



| | | |
|--|--|----------------|
| Mobile Oil Extractor (Inc. Suction Probes) | | |
| 30 litre capacity mobile extraction unit. All steel heavy gauge construction, powder coated grey finish. | | |
| Unit is emptied via low pressure air discharge (0.7 bar) through a 1.5 meter hose c/w hook end. | | |
| Fitted with level sight gauge. | | |
| Handle is fitted with padded grip. | | |
| Oil extractor c/w air discharge | | GE24230 |



| | | |
|--|--|--|
| Accessories supplied as standard | | |
| The Extractor and combination oil drainers are supplied with a full set of probes and adaptors. Comprising of 5 x 700mm and 1 x 1000mm probes with adaptors to suit BMW, Mercedes, VW and Citroen. | | |
| They are fitted with a high performance low noise Vacuum Pump for dipstick extraction. Once depressurised the unit will work autonomously anywhere and does not require continuous connection to an air line. | | |
| Drainers supplied with a discharge pump kit include: a wall bracket, high flow 3:1 ratio pump, 1.5 metre suction discharge hose fitted with female 3/4" quick release coupling. 1.5 metre pump discharge hose for connection to waste oil pump system. | | |



Note: The advantage of having a model fitted with an inspection chamber is that the user can check the condition and quantity of oil extracted.

Heavy Duty Series - Professional Waste Oil Drainers, Robust Thick Gauge Steel Construction (5 Year Warranty)

| Description | Part No. |
|-------------|----------|
|-------------|----------|

Images and specifications can be subject to change without notice

Basic Type Waste Oil Drainer with Central Drain Tube and Off-Set Bowl

Waste Oil Drainer complete with level gauge, collection bowl with removable oversized funnel, antislash screen filter and removable tool tray.
Air pressure discharge when full through its 2m Drain Hose c/w hook end.

| | |
|---|----------------|
| Basic Heavy Duty Waste Oil Drainer with 65 Litre Capacity | OA24164 |
| Basic Heavy Duty Waste Oil Drainer with 90 Litre Capacity | OA24190 |



Combination Waste Oil Drainers with Off-Set Drain Tube and Bowl

Combination Waste Oil Drainer for traditional gravity draining plus the facility for sucking the waste oil out of the engine's dip stick tube.
Comes complete with level gauge, collection bowl with oversize funnel, antislash screen filter and removable tool tray.
The drainer has a vacuum unit, adaptors for Mercedes, VW, BMW & Citroen and a selection of suction probes for all other vehicles.
Air pressure discharge when full through its 2m Drain Hose c/w hook end.

| | |
|---|----------------|
| Combination Heavy Duty Waste Oil Drainer with 65 Litre Capacity | OA25064 |
| Combination Heavy Duty Waste Oil Drainer with 90 Litre Capacity | OA25091 |



Universal Waste Oil Drainer with 14 Litre Tray

Universal One Armed Cantilever Waste Oil Drainer for traditional gravity draining plus the facility for sucking the waste oil out of the engine's dip stick tube plus the tray on the cantilever arm can be used on the floor or suspended over a pit. The vacuum can suck the oil out of the 14 Litre tray even when suspended over a pit and back into the drainer's 115 Litre tank.
Comes complete with level gauge, antislash screen filter and removable tool tray.
The drainer has a vacuum unit, adaptors for Mercedes, VW, BMW & Citroen and a selection of suction probes for all other vehicles.
Air pressure discharge when full through its 2m Drain Hose c/w hook end.

| | |
|--|----------------|
| Universal Heavy Duty Waste Oil Drainer | OA26114 |
|--|----------------|



Universal Waste Oil Drainer with 50 Litre Tray

Universal Two Armed Cantilever Waste Oil Drainer for traditional gravity draining plus the facility for sucking the waste oil out of the engine's dip stick tube plus the tray on the cantilever arm can be used on the floor. The vacuum can suck the oil out of the 50 Litre tray even when lowered to the ground and back into the Drainer's 115 Litre tank.
Comes complete with level gauge, antislash screen filter and removable tool tray.
The drainer has a vacuum unit, adaptors for Mercedes, VW, BMW & Citroen and a selection of suction probes for all other vehicles.
Air pressure discharge when full through its 2m Drain Hose c/w hook end.

| | |
|---|----------------|
| Universal Heavy Duty Waste Oil Drainer with 50 Litre Tray | OA26265 |
|---|----------------|



Air Operated Waste Oil Extractor

25 Litre Mobile Waste Oil Air Operated Extractor on wheels complete with level gauge.
The drainer has a vacuum unit, adaptors for Mercedes, VW, BMW & Citroen and a selection of suction probes for all other vehicles.

| | |
|---|----------------|
| 25 Litre Heavy Duty Waste Oil Extractor | OA24224 |
|---|----------------|



Pumpaway Heavy Duty Waste Oil Drainer, Vacuum Pump and Mains Electric Filtration Unit

| Description | Images and specifications can be subject to change without notice | Part No. |
|-------------|---|----------|
|-------------|---|----------|

95 Litre Pumpaway Waste Oil Drainer (Dalek)

Suitable for use with commercial vehicles. Large capacity adjustable collection bowl. Oil discharge is by a 1:1 ratio air operated pump built into the unit.

Supplied with air regulator fitted with 1/4" air line coupling.

A 3/4" male waste oil coupling is fitted to top of the drainer and a 2 metre waste oil discharge hose fitted with a 3/4" female waste oil coupling is supplied to fit to customers pipework / waste tank.

Special low level design particularly suited for use in Pits. Height 1075mm with bowl in lowest position.

Pumpaway Waste Oil Drainer with 95 Litre Capacity **78-1020**



Air Operated Reversible Vacuum Pump Kit

For use with Steel 205 Litre Barrel. Stub pump fits the 3/4" BSP steel barrel boss and suction / delivery assembly fits the 2" BSP boss.

Supplied with steel probe / 3 metre flexible hose and all necessary fittings.

Will fill an empty 205 litre barrel in less than 2 minutes. Filling and emptying the barrel is simply a matter of turning the knob on the top of the pump.

This unit is maintenance free with an automatic shut off valve to prevent spills or overfilling.

Vacuum Pump Kit without Barrel Trolley **VPA0B**

Vacuum Pump Kit with Barrel Trolley (55-9194) **VPA0BT**



Mains Electric Oil Purification Unit

230v Portable Filtration Unit. Extracts oil via a suction probe / 2 metre hose, collects debris in the filter and returns purified oil via a 2 metre delivery hose to the same or a new container.

Technical Data

| | |
|---------------------|---|
| Power: | 230v |
| Max. Flow Rate: | 25 litres per minute |
| Probe O.D: | 25 mm |
| Max. Oil Viscosity: | 500 cst |
| Features: | Filter gauge to show when it needs changing |

Complete Unit **PFU 230**

Spare 10 micron Filter **PFF 10**



Heavy Duty Floor Waste Oil Drainers and Sump Pallets

| Description | Part No. |
|-------------|----------|
|-------------|----------|

Images and specifications can be subject to change without notice

Information

Wheel mounted floor waste oil drainers suitable for gravity draining of engine, gearbox and differential oil from vehicles.

Supplied with anti-splash mesh which supports oil filters.



Products on this page are not to be used with flammable or corrosive liquids

Drainer with Quick Release Coupling

| | |
|--------------------|----------------|
| 50 Litre Capacity | 0A24169 |
| 95 Litre Capacity | 0A24171 |
| 150 Litre Capacity | 0A24175 |



Drainer with Pneumatic Waste Oil Pump and Quick Release Coupling

| | |
|-------------------|----------------|
| 95 Litre Capacity | 0A24172 |
|-------------------|----------------|



Drainer with Pneumatic Waste Oil Diaphragm Pump and Quick Release Coupling

| | |
|--------------------|----------------|
| 150 Litre Capacity | 0A24176 |
|--------------------|----------------|



Heavy Duty Sump Pallet

Complies with oil storage regulations.
Painted steel with galvanised mesh.

| | |
|--------------------------------------|----------------|
| Sump Pallet for one 205 litre Barrel | 0A23964 |
|--------------------------------------|----------------|



Heavy Duty Sump Pallet

Complies with oil storage regulations.
Painted steel with galvanised mesh.

| | |
|---------------------------------------|----------------|
| Sump Pallet for two 205 litre Barrels | 0A23965 |
|---------------------------------------|----------------|

