



— AUTHENTIC —

*Jerry*year

FUEL TRANSFER EQUIPMENT





# Fuel Dispensers



## ZC 1111M

- Flow rate: 5 - 50 L/min or (5-80L/min)
- Nozzle: Auto shut-off
- Accuracy: 0.30%
- Repeating tolerance: 0.15%
- Inlet pressure: 54kPa
- Outlet pressure: 0.3MPa
- Voltage: 220V
- Explosion-proof signal: ExdmbIIAT3
- Single nozzle and single product



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## ZC11122 & ZC22222

- Flow rate: 5 - 50 L/min  
(Available in flow up to 80L/min)
- Nozzle: Auto shut-off
- Accuracy: 0.30%
- Repeating tolerance: 0.15%
- Inlet pressure: 54kPa
- Outlet pressure: 0.3MPa
- Voltage: 220V
- Explosion-proof signal: ExdmbIIAT3
- ZC 11122 - Single product double nozzle
- ZC 22222 - Double product double nozzle



## ZC 33366 & ZC 33366SP

- ZC 33366 Suction pumps
- ZC 33366SP Fuel dispenser
- These pumps are all suitable for 3 products and have 6 nozzles and meters
- Flow rate: 5 - 50 L/min
  - Nozzle: Auto shut-off
- Accuracy: 0.30%
- Repeating tolerance: 0.15%
- Inlet pressure: 54kPa
- Outlet pressure: 0.3MPa
- Voltage: 220V
- Explosion-proof signal: ExdmbIIAT3





# AC Diesel Pump

DIESEL 220 volt

## JERRYCAR 220 VOLT DIESEL PUMPS



Available in 60 L/min; 80L/min and 100L/min

	60L/min	80L/min	100L/min
• R.P.M.	2800	1400	1400
• Head	25m	10m	10m
• Inlet/outlet	25mm BSP	25mm BSP	25mm BSP
• Watt	350	500	750
• Weight	7.5kg	13kg	16kg

## ADAMS/JERRYCAR 220 VOLT DIESEL PUMP



Green line

Available in 70 L/min;

	70L/min
• R.P.M.	2800
• Head	20m
• Inlet/outlet	25mm BSP
• Watt	550
• Weight	8.5kg

## ADAMS/JERRYCAR 220 VOLT DIESEL PUMP



Green line

Available in 100L/min and 150L/min

	100L/min	150L/min
• R.P.M.	2800	2800
• Head	25m	25m
• Inlet/outlet	25mm BSP	25mm BSP
• Watt	805	2200
• Weight	13.5kg	16.5kg

## 220 VOLT 550L / MIN (OPEN IMPELLER)



- Self Priming
- 50 mm In/Outlet
- IP 44 Protection
- Max pressure 10 m
- For Diesel fuel only



# AC Diesel Pump



## JERRYCAR 220 VOLT PUMP SET

### DIESEL

- 60L/min 220 volt pump
- Jerrycar meter
- Wall mount bracket
- 4m delivery hose
- Manual nozzle
- Suction hose  
For diesel fuel only



## JERRYCAR/ADAMS 220 VOLT PUMP SET

### DIESEL

- 60L/min 220 volt pump
- Jerrycar/Adams meter
- Wall mount bracket
- 4m delivery hose
- Manual nozzle
- For Diesel fuel only

Green line



## JERRYCAR/ADAMS 220 VOLT CUBE BOX

### DIESEL

- Available in 60L/min or 70L/min meter
- 220 volt pump
- 4m delivery hose
- Auto nozzle
- For diesel fuel only

Green line



## 220V 100L/M PARAFFIN PUMP

- Current 600w
- Liter/min 100 l/m
- Head 15m
- Suction height 3m
- inlet/outlet 25mm BSP





# DC Diesel Pump

DIESEL 12 volt

Green line



## JERRYCAR 40L/MIN PUMP

- R.P.M. 2800
- Head 10m
- Suction height 2m
- Inlet/outlet 20mm BSP
- Current 22A(12V) and 12A(24V)
- Duty cycle 30 min

DIESEL 12 volt

Green line



## ADAMS 40L/MIN PUMP

- R.P.M. 3150
- Head 15m
- Suction height 2m
- Inlet/outlet 20mm BSP
- Current 22A
- Duty cycle 30min

DIESEL 12 volt

Green line



## JERRYCAR 40L/MIN BATTERY KIT

- 40L/min pump
- 4m delivery hose
- Manual nozzle
- Strainer

DIESEL 12 volt



## JERRYCAR 12 VOLT PUMP SET

- 40L/min 12 volt pump
- Jerrycar meter
- Wall mount bracket
- 4m delivery hose
- Manual nozzle
- Suction hose

# DC Diesel Pump



## ADAMS 12 VOLT PUMP METER SET

- 40l/m 12 v pomp
- 4M Delivery hose
- R-flow meter
- Manual nozzle
- Wall mount bracket

DIESEL 12 volt



## PIUSI 48L/MIN PUMP

- R.P.M. 2800
- Head 10m
- Suction height 2m
- Inlet/outlet Special piusi fittings 20mm
- Current 22A(12V) and 12A(24V)
- Duty cycle 30 min

DIESEL 12 volt



## GESPASA 50L/MIN PUMP

- R.P.M. 2900
- Head 12
- Suction height 2m
- Inlet/outlet 25mm BSP
- Current 24A
- Duty cycle 100%

DIESEL 12 volt



## ADAM 50L/MIN DIESEL

- R.P.M. 3000
- Head 20m
- Suction height 2m
- Inlet/outlet 25mm BSP
- Current 25A
- Duty cycle 30 min

DIESEL 12 volt

Green line





# DC Diesel Pump

## DIESEL 12 VOLT PIUSI PANTHER 56L/MIN

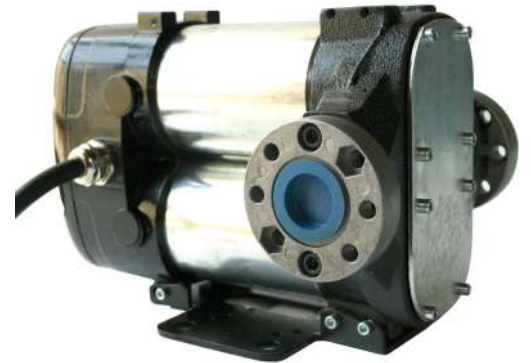
- R.P.M. 3000
- Head 10m
- Suction height 2m
- Inlet/outlet 25mm BSP
- Current 35A
- Duty cycle 30 min



DIESEL 12 volt

## PIUSI BI PUMP 80L/MIN

- R.P.M. 2200
- Head 10m(89% flow 30 min duty cycle)  
15m(50% flow 15 min duty cycle)
- Inlet/outlet 25mm BSP
- Current 44(12V) and 22.5(24V)



DIESEL 12 & 24 volt

## ADAM 85L/MIN DIESEL

- R.P.M. 2800
- Head 10m (90% flow 30 min duty cycle)  
15m (60% flow 20 min duty cycle)
- Inlet/outlet 25mm BSP
- Current 40(12V) and 21 (24V)

Green line

DIESEL 12 & 24 volt





# DC Diesel Pump



## AG-90 DC Heavy Duty Diesel Pump 80L/MIN With Switch

- 12v & 24v Diesel
- Continuous Duty Cycle Fan Cooled Motor
- Free Flow Rate Up To 70-80L/min
- Delivery Head Up To 20m
- Self Priming Up To 2.5m
- F 1" g Treaded Connections
- Internal Recycle Valve
- 3m Cable With Clamps

100L/M 600W

DIESEL 12 volt

- Head 15m
- Suction height 2m
- Inlet/outlet 25mm BSP
- Current 18A
- Duty cycle 25 min





# Paraffin-Kerosene



## 220V 60L/M PARAFFIN PUMP

- Current 750w
- Liter/min 60 l/m
- Head 10m
- Suction height 3m
- inlet/outlet 25mm BSP

Green line



## 12V 50L/M PARAFFIN PUMP

- Current 600w
- Liter/min 50 l/m
- Head 10m
- Suction height 2m
- inlet/outlet 25mm BSP

Green line



## 12V 30L/M PARAFFIN PUMP

- Current 25A
- Liter/min 30 l/m
- Head 10m
- Suction height 1m
- inlet/outlet 1" BSP



## 220V 50L/M PARAFFIN PUMP

- Current 600w
- Liter/min 50 l/m
- Head 10m
- Suction height 2m
- inlet/outlet 25mm BSP

# Pneumatic Pump



## GM-3 GESPASA PNEUMATIC OIL PUMPS DRUM & WALL

- Must be installed with a pressure regulator lubricator-purifier
- Pneumatic pumps especially suitable for the oil transfer with low-medium viscosity (SAE 15/50) and anti-freeze for short-medium distances (40-50m).
- The air pressure may vary between a minimum of 3.5 bar and a maximum of 10 bar.
- They have built-in a fixation drum thread of R2" and M64x4 (also called bung adapter).
- Using the suitable accessories these pumps can be hung up on the wall or assembled on drums, container.

• Oil Delivery Capacity	25l/Min
• Ratio	3:1
• Working Pressure	6-8 Bar
• Air Consumption	200l/Min
• Air Inlet Connection	F ¼" G
• Oil Outlet Connection	M ½" G
• Noise Level	80db
• Shank Diameter	42mm
• Shank Length	215mm (Wall) 940mm (Drum)
• Weight	3.78kg (Wall) 5.35kg (Drum)
• Box Volume	0.007m <sup>3</sup> (Wall) 0.016m <sup>3</sup> (Drum)



## OIL PNEAUTIC OIL DRUM PUMP 3:1 DRUM & WALL

- Must be installed with pressure regulator-lubricator-purifier.
- Pneumatic pumps especially suitable for oil transfer with low-medium (Sae 15/50) and anti-freeze for short-medium distances (40-50m)
- Air pressure may vary between a min of 3.5 bar and a max of 10 bar.
- Built-in fixation drum adaptor
- Using the suitable accessories these pumps can be hung up on the wall or assembled on drums, containers, and mobile trolley.

• Oil Delivery Capacity	25l/Min
• Ratio	3:1
• Working Pressure	6-8 Bar
• Air Consumption	200l/Min
• Air Inlet Connection	F ¼" G
• Oil Outlet Connection	M ½" G
• Noise Level	80db
• Shank Diameter	42mm
• Shank Lenth	215mm (Wall) 940mm (Drum)
• Weight	3.78kg (Wall) 5.35kg (Drum)
• Box Volume	0.007 M <sup>^3</sup> (Wall) 0.016 M <sup>^3</sup> (Drum)

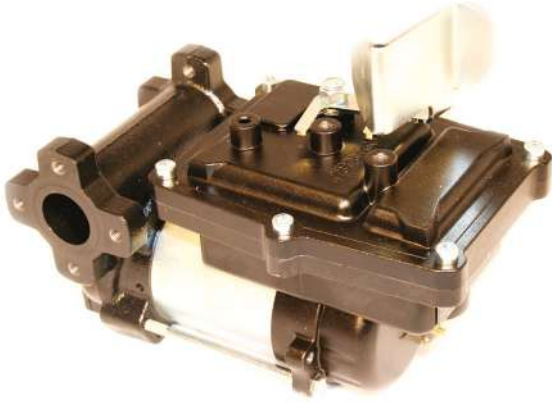






# Petroleum Pump

Explosion proof pumps for petrol and aviation fuels



## PIUSI EX50 50L/MIN EXPLOSION-PROOF PUMP

- Available in 12 /24 Volt or 220 Volt AC
- Permitted fuels:AVGAS 100/100LL;
- JET A / A1; ASPEN2/4; PETROL;
- PETROL ALCOHOL MIXED MAX 15%;
- DIESEL AND KEROSENE
- R.P.M. 2700
- Head 10m
- Suction height 2m
- Inlet 25mm BSP
- Outlet 25mm BSP
- Current 25A(12V) and 9A(24V)

## 12V 14L/M ATEX PUMP



- Available in 12V
- Permitted Fuels: Gasoline, Diesel, and Kerosene
- Flow Rate: 14L/m
- Head: 6m
- Inlet and Outlet:  $\frac{1}{2}$  " BSP thread
- Rated Power: 1300 R.P.M
- Reverse switch for defueling

## 12V 56L/M ATEX PUMP



- Available in 12V
- Permitted Fuels: Gasoline, Diesel, and Kerosene
- Flow Rate: 56L/m
- Head: 15m
- Inlet and Outlet: 1" BSP thread
- Rated Power: 1300 R.P.M

# AC & DC Oil Pump



## VISCOMAT 220 VOLT 25L/MIN VANE PUMP.

Permitted fuels: Oil with a viscosity from 50 to 500 cSt (at working temperature).

- R.P.M. 1400
- Head 10 - 60m adjustable
- Suction height 2m
- Inlet / Outlet 20mm BSP
- Current 4.6A

Oil Pumps



## 220 VOLT ADAM OIL PUMP.

- Liter/min 40 l/m
- Head 50m
- Viscosity (2 to 200 cst)
- Inlet / Outlet 20mm BSP

Oil Pumps

Green line



## VISCOMAT 220V 9 L/M GEAR PUMP.

Permitted fuels: Oil with a viscosity from 50 to 500 cSt (at working temperature).

- R.P.M. 1450
- Head 100m
- Suction height 2m
- Inlet / Outlet 20mm BSP
- Current 4.8A

Oil Pumps



## VISCOMAT 12 VOLT 14L/MIN GEAR PUMP.

Permitted fuels: Oil with a viscosity from 50 to 500 cSt (at working temperature).

- R.P.M. 1450
- Head 10m
- Suction height 2m
- Inlet/ Outlet 12mm swage
- Current 4.8A

Oil Pumps



## 12 / 24 VOLT ADAMS OIL PUMP.

- Liter/min 30 l/m 40 l/m
- Head 50m
- Viscosity (2 to 200 cst)
- Inlet / Outlet 20mm

Oil Pumps

Green line





# Manual Fuel Pump

## GESPASA BMP-1 PISTON PUMP

- Heavy duty aluminium Cast construction
- Flow rate- Dispenses 800ml per stroke.
- Telescopic suction tube, adjustable to fit 50- 205 litre drums.
- Inlet and outlet:  $\frac{3}{4}$ "
- Materials that can be pumped: Diesel, fuel, Oil, motor Oil and alchohol



## GPI HP90 PISTON PUMP.

- Capacity: UP to 76liters per 100 strokes.
- Permitted fuels: Diesel, petrol and aviation fuels, kerosene, and hydraulic fluid.
- Inlet: 1"NPT
- Outlet:  $\frac{3}{4}$ "NPT



## MACNAUGHT ROTARY PUMP.

- Capacity: UP to 100L/min.
- Permitted fuels: Diesel, petrol, kerosene, light oil
- Inlet: 1"BSP
- Outlet: 1" hose conector



## LP 32 ROTARY HAND PUMP.

- Capacity: UP to 100L/min.
- Permitted fuels: Diesel, kerosene.
- Inlet: 1"NPT
- Outlet: 1"NPT





# Manual Fuel Pump



## WING PUMP

Suitable for the handling of clear and light liquids such as water, petrol, diesel, paraffin, alcohol, light chemical solutions and edible oil. It is the only hand pump safe for use with very hot liquids (up to 80°C)

	Description		Capacity	Flow per double stroke
K0	inlet/outlet $\frac{1}{2}$ "	BSP	11L/min	0,17L
K1	inlet/outlet $\frac{3}{4}$ "	BSP	17L/min	0,28L
K2	inlet/outlet 1"	BSP	22L/min	0,4L
K3	inlet/outlet 1 $\frac{1}{4}$ "	BSP	29L/min	0,5L
K4	inlet/outlet 1 $\frac{1}{4}$ "	BSP	43.25L/min	0,8L
K5	inlet/outlet 1 $\frac{1}{2}$ "	BSP	53L/min	1,1L
K7	inlet/outlet 2"	BSP	90L/min	2,3L

## D490 OIL PUMP



D490 20L/min oil pump  
Designed to fit on 210L drums

## HG ROTARY VANE PUMP



- HG 008 20L/min oil pump. Designed to fit 210L drum.
- HG009 35L/min oil pump. Designed to fit 210L drum.

## MARINE PUMP



Marine/military semi rotary pump with meter and nozzle  
Designed to handle a wide range of liquids from fuel and oil to sludge (water-oil mixture)



# Industrial Pump

## YB GEARBOX DRIVE

MODEL	YB-50	YB-65	YB-80	YB-100
Rated speed	640 RPM	640RPM	640RPM	500RPM
HP	3.0	5.0	10	25
KW	2.2	4	7.5	18.5
L/Min	300	500	1000	1900



## YB -V-BELT DRIVE

MODEL	YB-50	YB-65	YB-80	YB-100
Rated speed	640 RPM	640RPM	640RPM	500RPM
HP	3.0	5.0	10	25
KW	2.2	4	7.5	18.5
L/Min	300	500	1000	1900



## YB - PUMP ONLY

MODEL	650 RPM	600 RPM	550 RPM	500 RPM	400RPM
	L/MIN	L/MIN	L/MIN	L/MIN	L/MIN
YB-50	300	270	240	210	150
YB-65	500	465	430	390	310
YB-80	1000	920	840	760	600
YB-100				1900	1530



## SUB 40 COUPLING DRIVE

- Inlet/outlet 40 mm
- Flowrate 250L/min @ 1400 RPM
- KW 2.2 KW
- Volt 380 3PH



# Industrial Pump



## SUB-40 VANE PUMP



- Inlet/Outlet 40mm
- Flow Rate 180L/pm @ 960 RPM
- Vacuum 0.06 MPA
- KW 1.5kw @ 960 RPM

## SUB40L VANE PUMP WITH MOTOR

- 40mm Pump with motor bsp thread
- Inlet/Outlet: 40mm
- Flow Rate: 180L/m
- 350V
- 1.5kW
- Pump on wheels



## ZYB 50A & ZYB 80A FUEL DISPENSER VANE PUMP

- R.P.M. 630
- Pressure 0.2Mpa
- Vacuum 0.054Mpa
- Flow rate 45 - 65L/min(ZYB 50a)  
75 - 85l/min(ZYB 80A)



## ZCH 50 AND ZCH 50A FUEL DISPENSER GEAR PUMP

ZCH 50 AND ZCH 50A Fuel dispenser gear pumps.

- R.P.M. 900
- Pressure 0.18 - 0.24Mpa
- Vacuum 0.04Mpa
- Flow rate 45 - 50L/min







# Industrial Pump



## ZCP50 AND ZCP80 FUEL DISPENSER PUMPS

- RPM 630
- Pressure 0.2 MPA
- Vacuum 0.054mpa
- Flow rate ZCP50-55L/min  
ZCP80-80L/min



## ZCB90 FUEL DISPENSER GEAR PUMP

ZCB 90 Fuel dispenser gear pumps.

- R.P.M. 680 - 980
- Pressure 0.18 - 0.3Mpa
- Vacuum 0.06Mpa
- Flow rate 45 - 90L/min



## 380V EXPLOSION PROOF MOTOR

- Type: Induction motor
- Frequency: 50/60Hz
- Output power: 750W
- Protect feature: Explosion Proof
- Phase: Three-phase
- Certification: CE
- AC Voltage: 380V



## 220V EXPLOSION PROOF MOTOR

- Type: Induction motor
- Frequency: 50/60Hz
- Output power: 750W
- Protect feature: Explosion Proof
- Phase: Single-phase
- Certification: CE
- AC Voltage: 208-230/240V

# Filters



## JERRYCAR MULTI PURPOSE FILTER



### Green line

- Available: In 5,10 and 30 micron / strainer cartridge
- Rating: High efficient water removal with absorption media • Flow Rate: 50 - 85L/pm (Depending on micron of cartridge)

## BALDWIN/GL31



- Bulk diesel filter with drain
- Rating: Basic dirt filter
  - Suitable for gravity feed (not recommended on pressure exceeding 0.4 bar)
  - Micron: 30
  - Flow Rate: 60L/min

## ADAM/PIUSI/GL-21 FILTER



- Bulk diesel filter with water separation
- Max pressure: 0.8 BAR
  - Micron: 30
  - Flow Rate: 70L/min

## GESPASA

Water separation



### Green line

- Rating: Efficient dirt and water separation (90% of water decanting)
- Micron: 5
- Flow Rate: 105L/min

## PARKER VELCON

Aquacon



### Green line

- Aviation dirt and water particle removal filter.
- Rating: Aviation approved with absorption media.
  - Pressure: 3.5bar (recommended to use with electric pumps)
  - Micron: 0.5
  - Flow Rate: 75L/min

## FT100A



- Rating: High efficient water removal with absorption media
- Pressure: 4 bar (recommended to use with electric pumps)
- Micron: 30
- Flow Rate: 100L/min
- Inlet: 25mm BSP
- Filter Thread: 1 1/2" 16UNF



# Filters

## FL8 JERRYCAR

Water separation



Bulk dispenser (diesel/petrol) dirt and water separation filter

- Rating: High efficient separation **Green line**
- Pressure: 3.5bar (Use with electric pumps or gravity feed)
- Micron: 30
- Flow Rate: 94L/min
- Inlet: 25mm BSP
- Filter Thread: 1 1/2" 16UNF

## FL7 JERRYCAR

Water removal (absorbtion media)



**Green line**

- Rating: High efficient water removal with absorption media.
- Pressure: 3.5bar (recommended for use with electric pumps)
- Micron: 30
- Flow Rate: 94L/min
- Inlet: 25mm BSP
- Filter Thread: 1 1/2" 16UNF

## PIUSI WATER CAPTOR

Water absorbtion0



- Rating: High efficient water removal with absorption media.
- Pressure: 4 bar (recommended for use with electric pumps)
- Micron: 30
- Flow Rate: 70L/min
- Inlet: 25mm BSP
- Filter Thread: 1" 12UNF

## FL7DS JERRYCAR

Water absorbtion



**Green line**

- Rating: High efficient water removal with absorption media
- Pressure: 4 bar (recommended for use with electric pumps)
- Micron: 30
- Flow Rate: 70L/min
- Inlet: 25mm BSP
- Filter Thread: 1" 12UNF

## GL3 GILBARCO

Bulk / dispenser diesel/ petrol filter



Bulk / dispenser diesel/ petrol filter

- Rating: Basic dirt filter
- Pressure: 3.5bar (recommended for use with electric pumps)
- Micron: 30 **Green line**
- Flow Rate: 57L/min
- Inlet: 25mm BSP
- Filter Thread: 1" 12UNF

## GL-31 SPANNER



## NON-AVIATION FILTER



- Not Aviation-approved
- Water and Dirt Filter
- Flow rate: 75L/m
- Mircon: 0.5



# Filters



## DONALDSON BULK FILTERS



Green line

- Rating: Bulk efficient dirt filter with some waterseparation capabilities.
- Max Pressure: 3.5 bar
- Micron: 30
- Flow Rate: 180L/min

## FILTER SYSTEMS 4 BANK & 8 BANK



Green line

- Rating: High efficient dirt and water separation (suction filter 95%)
- Micron: 5
- Flow Rate:  
4 Bank filter - 55L/min  
8 Bank filter - 100L/min

## STAINLESS STEEL FILER



- Flow rate: 0-300L/m
- Inlet and Outlet: 40mm
- Diesel and Petrol

## GL4 STRAINER



GL4 Strainer (Static applications)

- 1" BSP
- Flow Rate: 120L/min

## GL5 STRAINER



Green line

GL5 Strainer

- 1" BSP
- Flow Rate: 120L/min

## DONALDSON breather



Green line

Donaldson breather for storage tanks and trailers

- 1" BSP male
- Removes dust and moist



# Diesel Meters

## PIUSI K33 METER



Piusi K33 diesel / paraffin meter.

- Flow rate: 20 - 120L/min
- Inlet / outlet: 25mm BSP

## GESPASA MG80



Diesel / paraffin meter.

- Flow Rate: 20 - 120L/min
- Inlet/Outlet: 25mm BSP

## JERRYCAR R FLOW METER



Jerrycar diesel / paraffin meter.

- Flow rate: 20 - 120L/min
- Inlet / outlet: 25mm BSP **Green line**

## JERRYCAR TECH FLOW METER



Jerrycar diesel/ paraffin flow meter.

- Flow rate: 20 - 120L/min
- Inlet / outlet: 25mm BSP



# Precision Meters

## MJ-65 PRESET METER WITH TICKET PRINTER

- Flow Rate: 5-90L/m
- Inlet & Outlet: 25mm
- Pulses: 600R100
- Accuracy: +- 0.2%
- Ticket printer
- Preset meter with a 220V Shutoff Solenoid Valve



## MJ-65 METER WITH DIGITAL DISPLAY

- Flow Rate: 5-90L/m
- Inlet & Outlet: 25mm
- Pulses: 600R100
- Accuracy: +- 0.2%



# Petroleum / Aviation Fuel Meters



## PIUSI ATEX METER



- Piusi ATEX Aviation fuels / petrol/ diesel / paraffin meter.
- Flow rate: 20 - 120L/min
  - Inlet / outlet: 25mm BSP

## GESPASA MG80AV



- Aviation fuels / petrol/ paraffin meter.
- Flow rate: 20 - 120L/min
- Inlet / outlet: 25mm BSP

Green line

## FILL RITE METER



- Aviation fuels / petrol/ paraffin meter.
- Flow rate: 20 - 120L/min
- Inlet / outlet: 25mm BSP

## JERRYCAR EX METER



- Diesel and Paraffin meter
- Flow rate: 20-120L/m
- Inlet and Outlet: 25mm BSP

Green line

# Turbine Meters



## IN LINE ADAMS METER



- ADAM in line Turbine water and diesel meter.
- Flow rate: 10 - 100L/min
  - Inlet / outlet: 25mm BSP

## JERRYCAR TURBINE METER



- Jerrycar Turbine water/ agricultural chemicals/ AD BLUE/ diesel / paraffin meter. (suitable to measure UREA)
- Flow rate: 10-100L/min
  - Inlet / outlet: 25mm BSP





# Oval Gear Meters

## ADAMS G-FLOW DIGITAL DISPLAY METER

Green line



Diesel/ engine oil

- Flow rate: Engine oil 10w40 6 - 60 L/min
- Diesel 10 - 120 L/min

## ADAMS G-FLOW DIGITAL DISPLAY WITH PULSE

Green line



Diesel/ engine oil

- Flow rate: Engine oil 10w40 6 - 60 L/min
- Diesel 10 - 120 L/min
- 12 V DC 100 pulses/litre

## ADAMS G-FLOW REED - SWITCH METER



Green line

- Diesel/ engine oil
- Flow rate: 10w40 6 - 60 L/min
- Diesel 10 - 120 L/min
- Max voltage: 200 VAC 140 VAC
- Max Current: 0.5 ADC-0.35ADC
- Max Output: 10W-(normally open 80 pul/L)

## OVAL GEAR METER



Digital oval gear oil meter.

- Flow rate: 1/2" -3-25 L/min
- 3/4" -3-40 L/min
- Inlet / outlet: 1/2" or 3/4" BSP

## OGM METER



OGM oval gear oil/ diesel / paraffin meter.

- Inlet/outlet: 1" BSP
- 1 1/2" BSP 2" BSP
- Flow rate: 1" 20-120L
- 1 1/2" 25-250L
- 2" 30-300L

## OGM KNOB RESET METER



OGM oval gear oil/ diesel / paraffin meter.

- Inlet/outlet: 1" BSP
- 1 1/2" BSP 2" BSP
- Flow rate: 20-120L
- 1 1/2" 25-250L
- 2" 30-300L

## OGM METER WITH ENCODER



OGM meter: oil/ diesel/ paraffin with encoder.

- Inlet/outlet: 1"/1 1/2"/2 BSP
- Flow rate: 1"-20-120L
- 1 1/2" 25-250L
- 2" 30-300L

## 1" OGM METER



- Inlet/outlet: 25mm BSP
- Flow rate: 8-150L/min
- Diesel

# Oval Gear Meters



## K24II OVAL GEAR METER



OGM meter: oil/ diesel / some chemicals

- Inlet 20mm/ 25mm BSP male
- Flow rate: (20mm -60L/min) (25mm 80L/min) (2" 30-300L/min)

## OGM DIGITAL METER - 25 E



- Inlet/outlet: 1"
- Flow rate: 1" 20-120L/m

## OGM DIGITAL METER - 40 E



- Inlet/outlet: 1½"
- Flow rate: 1½" 25-250L/m

## OGM DIGITAL METER - 50 E



- Inlet/outlet: 2"
- Flow rate: 2" 30-300L/m

## OGM-80 METER



- Inlet/ outlet: 3"
- Flow rate: 140 - 700L/m
- Max Pressure: 18Bar
- Accuracy: +- 0.2%

## ELECTRIC METER



- Inlet/Outlet: 1"
- Digital Meter
- Flow rate: 80L/m
- Accuracy: +- 0.2%

## ELECTRIC K600 PULSER



- Inlet/Outlet: 1"
- Flow rate: 80L/m
- Accuracy: +- 0.2%
- Sensor

## OGM-25 PRESET



- 220V OGM Meter with preset
- Flow rate: 20-120L/m
- Inlet/Outlet: 1"
- Accuracy: +- 0.5%



# Industrial Meters

## M40 / M50 / M80 & M100 METER

High volume meters with strainer and air eliminator

- |                   |             |               |
|-------------------|-------------|---------------|
|                   | <b>M40</b>  | <b>M50</b>    |
| • Flow rate:      | 25-250L/min | 38 - 550L/min |
| • Inlet / outlet: | 40mm BSP    | 50mm BSP      |
|                   | <b>M80</b>  | <b>M100</b>   |
| • Flow rate:      | 75-750/min  | 130-1300L/min |
| • Inlet / outlet: | 80mm BSP    | 100mm BSP     |
- Excellent on gravity as well as pump applications.
  - Permitted liquids: Aviation gasoline's, Jet fuels, gasoline, diesel, kerosene, Liquid sugars, corn syrup, corn sweeteners, LPG, crude oil, water based latex products, polyester resins, adhesives with a neutral pH and treated waters (deionized, demineralized).
  - Also available with preset



## FMC-50 AND FMC -80 METER

High volume meters with strainer and air eliminator.  
PD Rotary vane - Positive displacement meter.  
Permitted liquids: Diesel /Petrol and Kerosene

- |             |               |               |
|-------------|---------------|---------------|
|             | <b>FMC 50</b> | <b>FMC 80</b> |
| • Size      | 50 mm/2"      | 80 mm/3"      |
| • Flow rate | 38 - 380L/min | 75-750L/min   |



## 12 VOLT METERING SYSTEM (DISPENSER)

- Flow rate: Up to 50L/min
- Permitted fuels: Petrol/ diesel and kerosene
- Complete with hose, nozzle and computer. (NO Pump)





# Fuel Dispenser Meters



## ZCM 65 FLOW METER

ZCM 65 flow meter

- Flow rate: 5-90L/min
- Inlet / outlet: Flange
- Positive displacement meter
- High accuracy over a wide range of flow
- Permitted liquids: Aviation fuels, gasoline, diesel and kerosene



## JG - 473A FLOW METER

JG - 473A flow meter

- Flow rate: 5-60L/min
- Inlet / outlet: Flange
- Positive displacement meter
- High accuracy over a wide range of flow
- Permitted liquids: Aviation fuels, gasoline, diesel and kerosene.



## RSJ - 50 FLOW METER

RSJ - 50 flow meter

- Flow rate: 5-60L/min
- Inlet / outlet: Flange
- Positive displacement meter
- High accuracy over a wide range of flow
- Permitted liquids: Aviation fuels, gasoline, diesel and kerosene





# Fuel Dispenser Meters

## MJ - 55 FLOW METER

MJ - 55 flow meter with encoder

- Flow rate: 5-60L/min
- Inlet / outlet: Flange
- Positive displacement meter
- High accuracy over a wide range of flow
- Permitted liquids: Aviation fuels, gasoline, diesel and kerosene



## MJ85 FLOW METER

MJ85-S flow meter

- Flow rate: 5-90L/min
- Inlet / outlet: Flange
- Positive displacement meter
- High accuracy over a wide range of flow
- Permitted liquids: Aviation fuels, gasoline, diesel and kerosene



# Encoders/Totalizer

## MS-212 ENCODER TOTALIZER

• M.D.-212 Encoder (ATEX)  
60 or 100 Pulses per revolution.

- Output 5 - 36VDC
- Designed to be used on dispenser meters



## J.S.-100 ENCODER

• J.S.-100 Encoder  
100 Pulses per revolution

- Output 8 - 24VDC  
Designed to be used on bulk industrial meters such as M40 and M50.



## ELECTRICAL MECHANICAL TOTALIZER FOR ZC - DISPENSER PUMPS



# Fuel Nozzles



Manual nozzle  
Capacity: 120L/min  
Swivel: 1"

Green line



ADAM 60l/min auto  
nozzle  
Swivel: 1' or  $\frac{3}{4}$ "



ADAM 120L/min auto  
nozzle  
Swivel: 1"



Green line

ZVA DN 16 auto nozzle  
Capacity: 60L/min  
Swivel: 1" or  $\frac{3}{4}$ "  
Spouts: 16 mm (unleaded)



Green line

ZVA DN 19 auto nozzle  
Capacity: 80L/min  
Swivel: 1" or  $\frac{3}{4}$ "  
Spouts: 19 mm



Green line

ZVA DN 25 auto nozzle  
Capacity: 120L/min  
Swivel: 1"  
Spouts: 25mm



Available in analogue or  
digital 60L/min outo  
nozzle with flow meter  
Swivel: 1" swage  
Spouts: 19 mm



40 mm Bulk manual  
nozzle  
Capacity: 250L/min  
Swivel 1  $\frac{1}{2}$ " BSP



Green line

40 mm Free flow 40  
manual nozzle  
Capacity: 280L/min  
Swivel: 1  $\frac{1}{2}$ " BSP  
Spouts: 40mm



Nozzle covers for ZVA DN19 or DN16  
Available in Black/ Yellow/ Green/ Blue  
and Purple





# Fuel Nozzles



40 mm auto Bulk nozzle  
Capacity: 250L/min  
Swivel: 1 ½" BSP  
Spout: 38 mm



40 mm auto Bulk nozzle 90°  
Capacity: 250L/min  
Swivel: 1 ½" BSP  
Spout: 38 mm



50 mm auto Bulk nozzle  
Capacity: 350L/min  
Swivel: 1 ½" BSP  
Inlet: 2" BSP (no swivel)



ZVF 25 Aviation /nozzle. AVGAS or JET A-1  
Manual Nozzle 120L/min  
Spout: 31 mm  
Swivel: 1" BSP



ZVA DN32 Auto Nozzle  
Capacity: 200L/min  
Swivel: 1 ½" Swage



# Oil Nozzles



PMGE-40  
Gespasa Electronic  
Oil Nozzle  
60° Rigid outlet with  
automatic non-drip end



PG-40 Manual  
Gespasa Oil Nozzle  
60° Rigid outlet with  
automatic non-drip end



Oil Nozzle With Meter  
½" Inlet and Outlet

# Hoses



## FILLING STATION HOSE



Green line

- Continental Futura Flexsteel petroleum transfer hose 1",  $\frac{3}{4}$ " and  $\frac{5}{8}$ "

## AVIATION HOSE

Green line



- Continental advantage aircraft fueling hose 25mm/1"

## JERRYCAR INDUSTRIAL DIESEL DELIVERY HOSE

Green line



- Jerrycar industrial diesel delivery hose 40mm/ 1  $\frac{1}{2}$ "

## FARM TANK HOSE



- Aggi gas (farm tank hose) agriculture gasoline hose 1"

## FUEL DISPENSER HOSE

Green line



- Jerrycar Fuel Dispencer hose for Diesel/ Petrol & Parrafin. 25mm/1"

## DIESEL DELIVERY TRUCK HOSE 40MM



- Continental prospector hose 40mm / 1  $\frac{1}{2}$ "



# Hose Reels

## AUTOMATIC HOSE REEL

- Automatic Hose Reels:  
 $\frac{3}{4}$ " with 15 meter hose  
 1" with 15 meter hose  
 1,5" with 15 meter hose.

Also available without hose or shorter hose as standard.



## 15m OIL HOSE REEL



## STEEL AIR HOSE REEL



- $\frac{1}{2}$ " with 15m Hose

## PLASTIC AIR HOSE REEL



- 9,5mm with 15m Hose  
 Also available in red



# Hose Connectors

## HOSE CONNECTOR/ SWIVEL COMBINATION



- Reusable
- Available in  $\frac{3}{4}$ " and 1"

## SWAGE NIPPLES AND COLLARS



- Available in 16mm/ 20mm/ 25mm/  
 32mm/ 40mm and 50mm

# Hose Connectors



## HOSE SWIVELS



- Hose swivels  $\frac{3}{4}$ " and 1" for ZVA NOZZLES.  $\frac{3}{4}$ " X  $\frac{3}{4}$ " /  $\frac{3}{4}$ " X 1" / 1" X 1" AND 1  $\frac{1}{2}$ " X 1  $\frac{1}{2}$ "
- 20mm x 20mm / 20mm x 25mm / 25mm x 25mm and 40mm x 40mm

## GOOSE NECK SWIVEL



- $\frac{3}{4}$ " Male x  $\frac{3}{4}$ " Female
- 20mm Male x 20mm Female

## HOSE CONNECTOR



- Reusable
- $\frac{3}{4}$ " / 1" / 1  $\frac{1}{2}$ " 20mm / 25mm / 40mm

## SAFE BRAKE AWAY SWIVEL COMBINATION



- For ZVA Nozzle

# Fuel Accessories



## PROVER/ CALIBRATING CAN



- Adjustable
- Available in 20L, 10L and 5L

## OCIO TANK LEVEL SYSTEM

- Monitoring the level of liquids
- Containing in tank
- Tank dimensions programmable / auto calculating litres



## DIPPING AND WATER FINDER PASTE

- Manufactured in South Africa (Rigana)
- Manufactured in USA (Kolor kut)







# Fuel Accessories

## REPAIR KITS



- All Adams and Jerrycar pumps have repair kits that contain vanes, gears en seals

## SOLENOID VALVES

- 20mm Dual flow (flange mount) 220VDC or 12 VDC
- 25mm Dual flow (flange mount) 220VAC
- 20mm Singel flow (20mm BSP femail) 220 volt or 12 volt
- 25mm Single flow (25mm BSP female) 220Volt /12 volt or 24 volt



## GENIUS LEVEL INDICATOR



- It allows measuring and monitoring the level of liquids in rectangular and cylindrical, horizontal or vertical tanks.
- Tank dimensions programmable / auto calculating litres.

## DIPSTICKS



- Wooden and aluminium (on request).
- Available sizes:
- 23000L
  - 14000L
  - 9000L
  - 4500L
  - 2200L (BTF)
  - 3M IN CM

## DIPTAPE



- Available in:
- 10m Stainless Steel
  - 5m Stainless Steel
  - 5m Carbon

## LOXEAL



Can be used on water pipes, fuel pipes and dairy pipes

Available in:

- 50ml
  - 100ml
  - 250ml
- Activator available



## MANHOLE COVER

- Petroleum Manhole Cover and collar 16" manhole



## API CAMLOCK

- API camlock. Gravity connector with sight glass.



## API COUPLER



## API BOTOM LOADING VALVE

- Available without handle.



## API BOTTOM LOADING VALVE



## SDHV-1004"

- Flange mount - Pressure balanced





# Fuel Truck Accessories

## 3" DRY BREAK COUPLER FEMALE

- With 3" BSP female thread



## 3" DRY BREAK COUPLER MALE

- With 3" BSP female thread



## GAS RECOVERY CONNECT

- With 3" NPT female thread



## GAS RECOVERY CONNECT DUST CAP



## GAS RECOVERY VALVE



## 4" ANTI THEFT LID

- (Flange mount)



# Portable Diesel Tanks



## 100 L PORTABLE DIESEL TANK

- Portable tank with wheels
  - 12V 40L/m pump
  - 4-meter  $\frac{3}{4}$ " Delivery Hose and Auto Nozzle
  - Duty Cycle: 30 min
  - Dimensions: 600x 420x 1100mm
- 15kg



## 200 L PORTABLE DIESEL TANK

- 12V 40L/m pump
- 4-meter  $\frac{3}{4}$ " Delivery Hose and Auto Nozzle
- Lockable Lid
- Duty Cycle: 30 min
- Dimensions: 800x 660x 625mm, 28kg



## 400 L PORTABLE DIESEL TANK

- 12V 40L/m pump
- 4-meter  $\frac{3}{4}$ " Delivery Hose and Auto Nozzle
- Lockable Lid
- Duty Cycle: 30 min
- Dimensions: 1110x 960x 660mm, 46kg



## 600L PORTABLE DIESEL TANKS

- 12V 40L/m pump
- 4-meter  $\frac{3}{4}$ " Delivery Hose and Auto Nozzle
- Lockable Lid
- Duty Cycle: 30 min
- Dimensions: 1140x 1350x 675mm, 55kg



## 1100 L and 500 L STEEL PORTABLE TANKS

- 1100L and 500L steel portable tanks with pump station of your choice
- (See pump stations for fuel trailers)



## CUSTOM MADE TANKS

- Custom made tanks and transfer equipment for diesel and aviation fuels







# Portable Petrol Tanks

## 100L PETROL PORTABLE TANK

- Portable tank with wheels
- 12V 55L/m pump
- 4-meter  $\frac{3}{4}$ " Delivery Hose and Auto Nozzle
- Duty Cycle: 30 min
- Dimensions: 600x 420x 1100mm  
20kg



## 200L PETROL PORTABLE TANK

- 12V 55L/m pump
- 4-meter  $\frac{3}{4}$ " Delivery Hose and Auto Nozzle
- Lockable Lid
- Duty Cycle: 30 min
- Dimensions: 850x700x645mm, 28kg



## 24L PETROL CADDY

- Thickness: 2mm
- Material: HDPE
- Dimensions: 46x32.5x26cm  
2.3kg



## 20L JERRYCAN

- Thickness: 0.8mm
- Material: SPCC
- Dimensions: 37.2x15.7x46.2cm, 3.6kg
- Jerrycan available in following colours: Green, Yellow, Black & Red
- Spout also available for Jerrycan



# Pump Stations



All stations are built according to customers specifications in a lockable 2.5mm steel case and fitted at the back of your Jerrycar

## PUMP STATIONS FOR DIESEL AND PARAFFIN TRAILERS

### 40L/MIN PUMP STATION



- 12V 40L/m pump, water separator/dirt-filter, 4m Delivery Hose, Jerrycar Meter, Manual Nozzle, Strainer and 10m electric cable with battery clamps. (Also available in 24V)

### 40L/MIN PUMP STATION WITH BACK-UP HAND PUMP



- 40L/min pump station with backup hand pump includes: filter, meter, hose, nozzle, 10m lead, clamps, strainer and switch over valve. 12Volt (available in 24Volt)

### 80L/MIN PUMP STATION



- 80L/min pump station with water separator / dirt - filter, water absorption filter, meter, hose, nozzle, 10m lead, clamps and strainer. 12Volt (available in 24Volt)

### 220 VOLT PUMP STATION



- 220Volt pump station with filter, meter, hose, nozzle and strainer. Available in 60, 80 and 100 l/min

### 12V 85L/M PUMP STATION

- 12V 85L/m pump, water separator/dirt- filter, water absorption filter, 6m Delivery Hose, Jerrycar Meter, Automatic Nozzle, Strainer and 10m electric cable with battery clamps





# Pump Stations

All stations are built according to customers specifications in a lockable 2.5mm steel case and fitted at the back of your Jerrycar

## PUMP STATIONS FOR DIESEL AND PARAFFIN TRAILERS

### K2 WING PUMP



- K2 Wing pump 22 L/min with filter, hose, nozzle and strainer. The wing pump with its short stroke is not recommended to use with a meter. The meter will not be accurate due to the short pump strokes

### FILL-RITE PISTON HAND PUMP



- Fill-Rite Piston hand pump (76L per 100 strokes) with filter, meter, hose, nozzle and strainer.

### AC LOCKABLE COMPACT PUMP STATION



- For diesel fuel only  
70l/min or 60l/min Flow meter  
Water separator/dirt filter 220v  
4m fuel dispenser delivery hose  
1m suction hose nozzle

### DC LOCKABLE COMPACT PUMP STATION



- For diesel fuel only  
85l/min, 50l/min or 40l/min flow meter, Water separator/dirt filter 12v or 24v  
4m fuel dispenser delivery hose  
1m suction hose nozzle



# Pump Stations



All stations are built according to customers specifications in a lockable 2.5mm steel case and fitted at the back of your Jerrycar

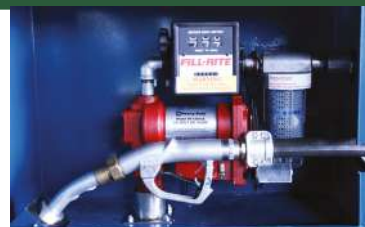
## PUMP STATIONS FOR DIESEL AND PARAFFIN TRAILERS

### PIUSI ATEX PUMP STATION



- PIUSI ATEX 50L/min pump station with aviation approved filter, meter, hose, hose connector and nozzle. 12Volt (available in 24Volt)

### FILL-RITE PUMP STATION



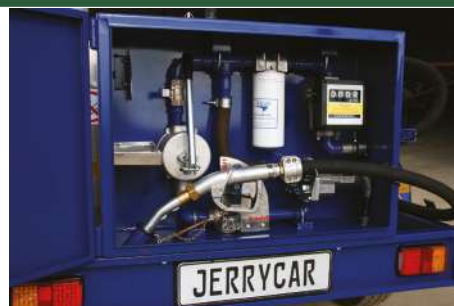
- Fill-Rite 50 or 70L/min pump station with aviation approved meter, hose, hose connector and nozzle. Filter is not approved. 12Volt (available in 24 and 220Volt AC)

### GPI PUMP STATION WITH DRUM SUCTION



- GPI 50L/min pump station with optional drum suction. 12Volt (available in 24Volt)

### GPI PUMP STATION WITH GPI PISTON HAND PUMP



- GPI 50L/min pump station with backup GPI piston hand pump. 12Volt (available in 24Volt)

### FILL-RITE PISTON HAND PUMP



- Fill-Rite Piston hand pump (76L per 100 strokes) with approved meter, filter and hose. (available with similar GPI pump)

### FILL-RITE PISTON HAND PUMP



- Fill-Rite Piston hand pump (76L per 100 strokes) with recovery function. (available with similar GPI pump)



# Jerrycar Tanker 630H

## 630 H Stainless Steel

For Petrol and Aviation Fuels  
Available with Hand Pump or 12V Pump Station  
(see pump station for fuel trailers)  
Specifications: Available in various



630H with 12V Pump Station  
For Diesel and Paraffin



With Wing Pump  
For Diesel and Paraffin



## SPECIFICATIONS:

### JERRYCAR Model 630H

#### - 600 LITRE TANKER

##### Chassis and suspension

Structure and draw bar  
2 x 5 blade spring 685mm  
U/Br Axle 45mm 5/114  
Coupling device  
Rims 14" Tyres 195R14C  
Paint:

100mm x 50mm x 3mm Rectangular tubing  
Capacity 1,300kg  
Capacity 1,300kg  
Trailer Coupler Clip-on  
(1700kg out rating on both tyres)  
Etch Primer / Stone Chip all over / 2K Top Cote

##### Vehicle Dimensions

Empty weight of vehicle	280kg
Width	1,810mm
Height	1,000mm (Breather & cap excluded)
Height with breather	1,370mm
Length with draw bar	2,500mm
Draw bar length	1,040mm
Track	1,600mm

##### Tank

Capacity	630 litre - Pressure tested at 50kpa
Wall thickness	3mm steel
Inlet	65mm Adaptor with Quick Coupler Cap
Outlet	25mm female at back of trailer

25mm Ball Valve  
Paint: Etch Primer / Stone Chip all over / 2K Top Cote

Available in following colors: M/F Red, Ford Blue, Case Red, John Deere Green, Cat Yellow, Landini Blue, White, etc.

# Jerrycar Tanker 1100

## 1100 Stainless Steel

For Petrol and Aviation Fuels

Available with Hand Pump or 12V Pump

Station (see pump station for fuel trailers)

Specifications: Available in various



## 1100 Steel for Diesel and Paraffin



## SPECIFICATIONS:

### JERRYCAR Model 1100

#### Chassis and suspension

Structure and draw bar

2 x 8 blade spring 685mm

Braked Axle 230 50 5/114

Coupling device

Rims 14" Tyres 195R14C

Paint:

100mm x 50mm x 3mm Rectangular tubing

Capacity 1,500kg

Capacity 1,800kg

Ball Coupler - Capacity 2,350kg

(1700kg out rating on both tyres)

Etch Primer / Stone Chip all over / 2K Top Cote

#### Vehicle Dimensions

Empty weight of vehicle

400kg

Width

1,810mm

Height

1,230mm (Breather & cap excluded)

Height with breather

1,600mm

Length with draw bar

3,050mm

Draw bar length

1,040mm

Track

1,600mm

#### Tank

Capacity

1,130 litre with breather - Pressure tested at 50kpa

Wall thickness

3mm steel

Inlet

65mm Adaptor with Quick Coupler Cap

Outlet

25mm female at back of trailer

25mm Ball Valve

Paint: Etch Primer / Stone Chip all over / 2K Top Cote

Available in following colors: M/F Red, Ford Blue, Case Red, John Deere Green, Cat Yellow, Landini Blue, White, etc.



# Jerrycar Tanker 1800

## 1800 Stainless Steel

For Petrol and Aviation Fuels

Specifications: Available in various

## Steel for Diesel and Paraffin



## SPECIFICATIONS:

### JERRYCAR Model 1800

#### Chassis and suspension

Structure and draw bar

4 x 8 blade spring 685mm

Braked Axle 230 Tandem

Coupling device

4x Rims 14" Tyres 195R14C

Paint:

100mm x 50mm x 3mm Rectangular tubing

Capacity 3,000kg

Capacity 3,600kg

Ball Coupler - Capacity 2,350kg

(3000kg out rating on 4 tyres)

Etch Primer / Stone Chip all over / 2K Top Cote

#### Vehicle Dimensions

Empty weight of vehicle

Width

Height

Height with breather

Length with draw bar

Draw bar length

Track

700kg

1,810mm

1,230mm (Breather & cap excluded)

1,600mm

4,130mm

1,040mm

1,600mm

#### Tank

Capacity

Wall thickness

Inlet

Outlet

25mm Ball Valve

Paint: Etch Primer / Stone Chip all over / 2K Top Cote

1,850 litre Pressure tested at 50kpa

3mm steel

65mm Adaptor with Quick Coupler Cap

25mm female at back of trailer

Available in following colors: M/F Red, Ford Blue, Case Red, John Deere Green, Cat Yellow, Landini Blue, White, etc.



## ADBLUE AUTO NOZZLE



- Max Flow Rate: 0-50L/min

## ADBLUE DRUM PUMP 12V/220V



- Capable of flows up to 20 litres per min
- Dual voltage power supply
- Self priming submersible pump
- Complete kit with nozzle, hose and wiring.
- Suits a range of drums, tanks and ISC's

## 12V 35L/m ADBLUE PUMP



- Flow Rate: 35L/min
- Inlet/Outlet: 20mm BSP
- Head: 15m

## 220V 40L/m ADBLUE PUMP



- Flow Rate: 35L/min
- Inlet/Outlet: 20mm BSP
- Head: 15m

## 220V 35L/m ADBLUE PUMP



- Flow Rate: 35L/min
- Inlet/Outlet: 20mm Swage
- Head: 15m

## 12V PUMP SET



- Flow Rate: 35L/min
- Inlet/Outlet: 20mm BSP
- Head: 15m





# ADBLUE

## 220V 50L/m ADAMS ADBLUE PUMP



Self-priming volumetric diaphragm pump. Pump body and components made of materials suitable for transferring AUS 32 and water.

Flow rate: 50L/m  
Cable length: 2m

## 12V 40L/m ADAMS ADBLUE PUMP



Self-priming volumetric diaphragm pump. Pump body and components made of materials suitable for transferring AUS 32 and water.

Flow rate: 40L/m  
Cable length: 2m

## S60x6 HOSE KIT



- A kit specifically designed for transferring Ad Blue.
- 8m transparent hose 19mm
- 4 steel clamps and different couplings
- An automatic or manual dispensing nozzle is also available.

## BOTTOM VALVE HOSE KIT



- A kit specifically designed for transferring Ad Blue.
- 8m transparent hose 19mm
- 4 steel clamps and different couplings
- An automatic or manual dispensing nozzle is also available.

## ADBLUE HAND ROTARY DRUM PUMP



- $\frac{3}{4}$ " Hand Rotary Pump
- Applicable Liquids:  
Adblue, Water

## ADBLUE HAND DRUM PUMP



- Flow rate: 500cc per stroke
- Applicable liquids:  
Adblue, Water,  
Antifreeze, Mild  
detergents
- Comes with fittings

# ADBLUE



## ADBLUE 200L TANK



- 12V 35L/m Adblue Pump
- 4m  $\frac{3}{4}$ " Delivery Hose
- Suction Foot Screen Filter

## ADBLUE INLINE METER



- Inlet/Outlet: 25mm BSP
- Flow Rate: 10-150 L/min

## ADBLUE 230V PUMP SET



- Inlet and Outlet: 25mm
- Flow Rate: 10-120L/m
- Accuracy: +-1%
- Liquid: Adblue, Chemical Liquid, Water



# Chemicals and Water

## LEO STAINLESS STEEL PUMP ABK50



- 0.37kW 220V
- Head- 7.5 - 10m
- Flow rate: 20-100L/m
- Semi Open Impeller

## LEO STAINLESS STEEL PUMP ABK100



- 0.75kW 220V
- Head: 5-8m
- Flow Rate: 100-300L/m
- Semi Open Impeller

## LEO WATERPUMP 25MM



- Rated Power: 1.5kW
- In/Outlet: 25mm
- Head: 25m
- Flow rate: 130L/m
- Semi Open Impeller

## 12V SUBMERSIBLE DIESEL & WATER TRANSFER PUMP



- Flow rate: 18L/m
- Max Head: 10m
- Delivery Hose: 2m
- 2.8m cable with Crocodile clamps

## MARINE SUBMERSIBLE 12VOLT WATER PUMP

### Water marine pump



- 5 500 Litre per hour max.  
Max head: 5m
- 10 000 Litre per hour max.  
Max head: 5m

## LEO WATERPUMP 32MM



- Rated Power: 1.5kW
- In/Outlet: 32mm
- Head: 25m
- Flow rate: 300L/m
- Semi Open Impeller

## LEO WATERPUMP 50MM



- Rated Power: 3.7kW
- In/Outlet: 50mm
- Head: 30m
- Flow rate: 500L/m

## LEO WATERPUMP 80MM



- Rated Power: 4.8kW
- In/Outlet: 80mm
- Head: 30m
- Flow rate: 1000L/m

# Chemical Pressure Pump



## DP5112 pump

Volt: 12DC  
Amp: 8 - 13  
Pressure max: 4.2bar  
Flow rate: 20L/min-  
Duty cycle: Depends on  
pressure setting / ambient  
temperature



## FL40 pump

Volt: 12DC  
Amp: 8  
Pressure max: 2.2bar  
Flow rate: 17.5L/min  
Duty cycle: Intermediate



## FL35 pump

Volt: 12DC  
Amp: 7  
Pressure max: 2.4bar  
Flow rate: 12.5L/min  
Duty cycle: Intermediate



## DP60 pump

Volt: 12DC  
Amp: 3 - 7  
Pressure max: 4.2bar  
Flow rate: 5.3L/min  
Duty cycle: Depends on  
pressure setting /  
ambient temperature



## DP16002-A12 pump

Volt: 12DC  
Amp: 4-6.5 A  
Pressure max: 8 bar  
Flow rate: 6.8L/min  
Duty cycle: Depends on  
pressure setting /  
ambient temperature



## FL2202 pump

Volt: 12DC  
Amp: 1.7  
Pressure max: 2.4bar  
Flow rate: 2.6L/min  
3.8L/min & 4.3L/min  
Duty cycle: Intermediate





# Agricultural Chemical

## CHEMICAL MIXING TRAILER



- Pipe System Available in 2" or 3"
- Mixing trailers Available in a 630L or 1100L
- Waterpump 50mm or 80mm, Anjet Filter
- Heavy Duty Agri Jockey Wheel
- Tool Cabinet at the back
- 195R14C Combo Tyres

## DRONE MIXER



- 200L or 150L Tank
- 2x Leo Stainless Steel pumps 0.37kW
- 2x 32mm Disc Filters
- Inline meter
- This Mixing unit is easy to use, with valves and hose system.
- Designed to leave system chemical free.
- Step-on water dispenser to clean out containers.

## 12V FERTILIZER SPREADER



- On/off Power Switch
- Gate lever, switches flow from hopper on and off, and adjust flow.
- 10m Maximum Throw
- 12V DC pump, 14 Amp
- 380mm Dia Wheels
- Frame Tubular Steel



## 50L 12VOLT QUAD BIKE SPRAYER



- Tank dimensions: L 670mm; W 390mm; H 270mm (330mm with lid)
- Comes with 6m hose, hand held sprayer and 2m electric cord

## SPARE NOZZLES FOR QUAD BIKE SPRAYER

- Spare nozzles for quad bike sprayer



## BOOMLESS NOZZLE KIT

- Comes with 2 boomless nozzles
- Spray swath up to 7.4m (3.7m per nozzle)
- Adjustable angle double nozzle holder supplied
- Supplied with blank cap to also allow single sided spraying with 1 nozzle.
- Fitted with 30cm ag hose and hose tail with 1/2" female thread to suit most common 12v pumps



## CHEMICAL MIXING STATION



- Available in 2" or 3" pipe system
- Available in 630L and 1100L
- Waterpump 80mm or 50mm
- Anjet Filter

## 100L 12VOLT QUAD BIKE SPRAYER



- Tank dimensions  
790x470x380mm
- Comes with 6m hose, hand held sprayer and 2m electric cord

## CHEMICAL AND HIGH PRESSURE FIRE FIGHTER NOZZLE







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