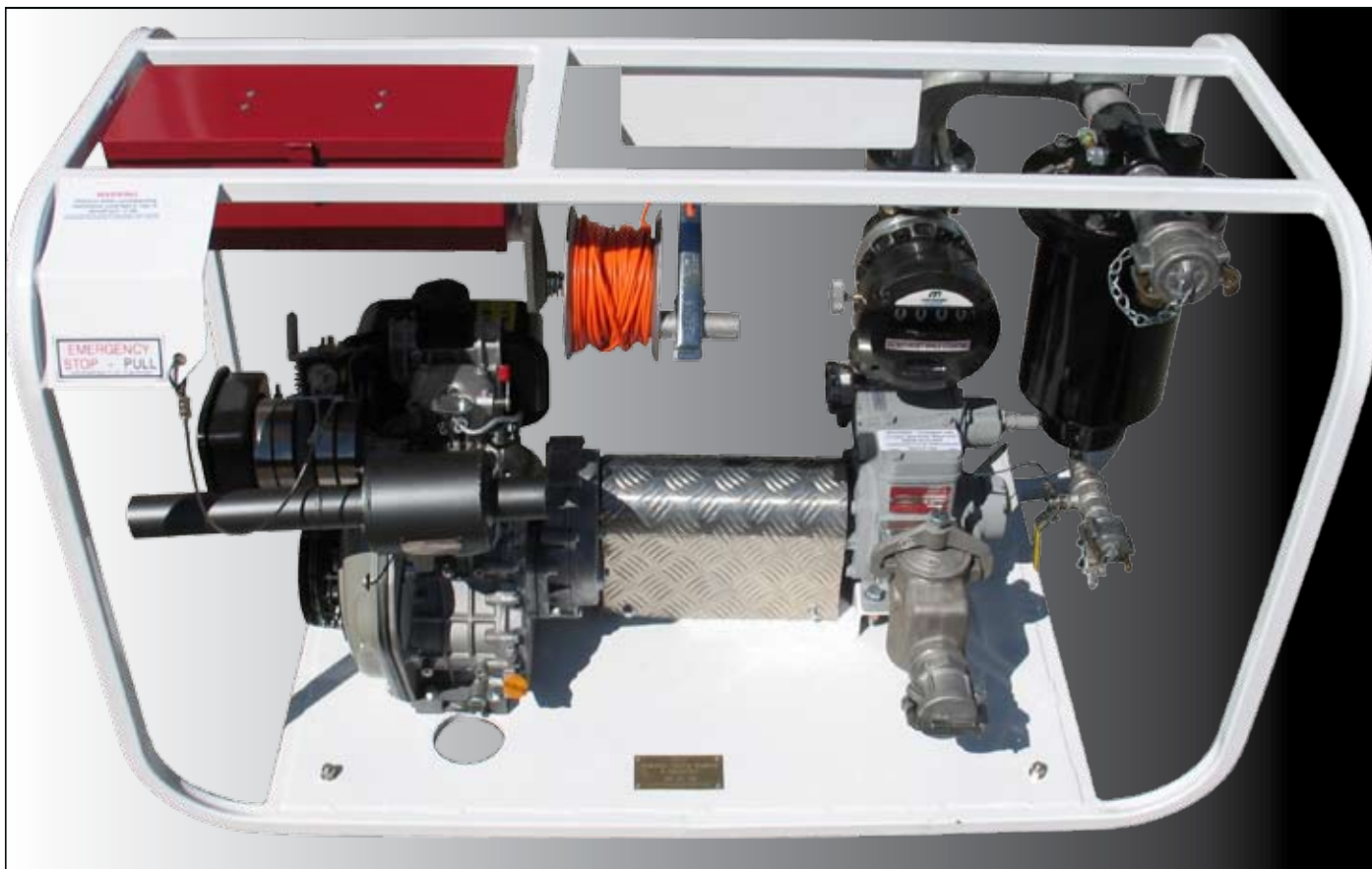


FUELEQUIPMENT.COM

Custom *fuelling* solutions

Diesel engine-powered aviation refueller

Designed and built to provide rapid & safe refuelling in the field, these pumps incorporate high quality components to provide clean, dry fuel to your aircraft. A wide range of hoses & accessories available to enable this system to carry out most "in the field" refuelling tasks.



Features

- Yanmar L48 diesel engine fitted with spark arrestor exhaust, mechanical engine strangler with lanyard for emergency stop.
- Gearbox drive to pump with aluminium guard
- Ebsray V15 vane pump with integral, adjustable bypass valve. Positive displacement provides quick-priming as well as line stripping.
- Aluminium basket type suction strainer with stainless basket.
- In/out ports fitted with Kamloks & chained dustcaps.
- Fitted with Macnaught flow meter with high visibility 17mm digits with 0.5% accuracy
- No "red" metals in flow path.
- 30m static reel & clip with high visibility orange cable.
- Lockable metal toolbox for operation manuals, tools & adaptors etc.
- Facet VF21 filter housing with pressure differential indicator
- Fitted with Facet Monitor water absorbing element.
- Stainless steel pressure gauge
- Heavy duty steel frame for safe handling & transport.
- Low point water drain with stainless valve and chained dustcap.
- 316 stainless piping & fittings
- All pipe assemblies pressure tested
- All welding passivated

Australian designed & manufactured

Australian Fuelling Systems & Equipment

PO Box 7162 NEMSC 2348 7-11 Armstrong Street Tamworth 2340

Ph: +61 2 6760 7816 Fax: +61 2 6760 7826

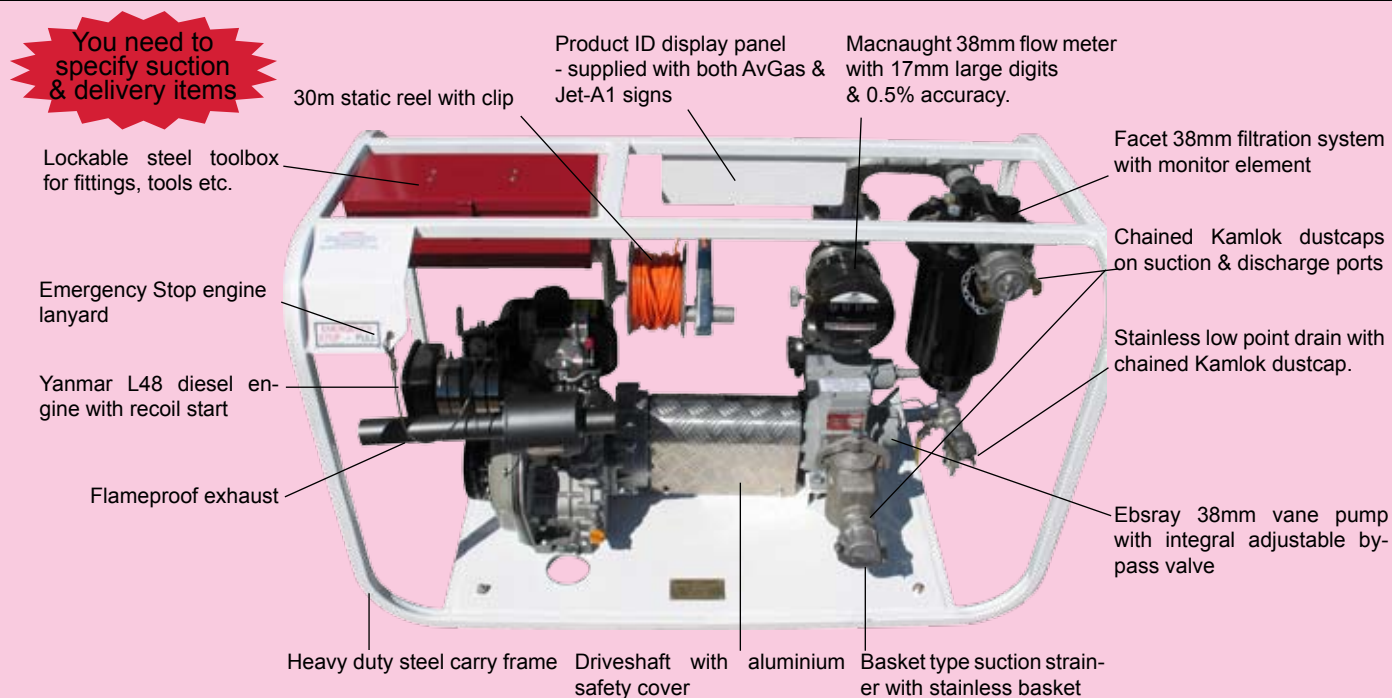
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Diesel engine powered aviation pump system



Delivery hose assemblies

All aviation hose assemblies are pressure tested and tagged. Hose compliant to BS3158, EN1361, VG95955, AP 1529, AS2683, NFPA 407

Aviation delivery hose assemblies		
Cat No	Description	
062508	3m x 25mm with mxm Spannloc ends	
062509	6m x 25mm " "	
062510	10m x 25mm " "	
062511	15m x 25mm	
062512	20m x 25mm	
062520	25m x 25mm	
062513	30m x 25mm	
062514	10m x 32mm	
062515	15m x 32mm	
062516	20m x 32mm	
062517	30m x 32mm	
Other sizes & lengths made to order. male or female ends can be specified		

Suction hose assemblies

Aviation suction hose assemblies - composite Code 901 with female Kamloks at each end. Each assembly pressure tested & tagged

Suction hose assemblies		
Cat No	Description	
	3m x 38mm FxF Kamloks	
	6m x 38mm " "	
	10m x 38mm " "	
	15m x 38mm " "	
Suction assemblies in other sizes, lengths & materials available on request		

Fittings & adaptors



Huge range of accessories available to adapt existing hose assemblies to connect to this pump system or tanks - along with special fittings to allow fuel sampling, dewatering and testing.

Note

You need to specify delivery and suction hoses, nozzle & swivel & any other equipment required to complete your pump system.

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Custom *fuelling* solutions

Nozzles & Swivels

ZVA ZVF25

25mm over wing nozzle with quick detach spout, conical strainer basket, spout cap & static lead with clip and plug.



Treloar 190GA & 190GJ

The 190G Series Nozzles are designed for Over wing Refuelling of Avgas and Jet A1 Aviation Fuel. The 190GA (Avgas) and 190GJ (Jet Fuel) offer selective spout orifices to prevent over wing misfueling incidents.



The **Liquip AVN042** has been designed as an easily operated nozzle for (over-wing) delivery of aviation fuels. Unlike normal nozzles, it is equipped with "power assist" dashpot operation, making it as light as a service station bowser nozzle. The body, handle and trigger are made from heavy duty, lightweight aluminium. The handle and trigger are easily replaceable and the body has wear ribs to protect when dragged.

Drum spears

Drum spears with various options can be supplied - including Kamlok connections, hose attached for closing into a sealed loop for dust free transport. Includes drum bung adaptor.



Swivels

Range of mx/f swivels available to suit whatever nozzle is fitted



Hose reels



Macnaught

Spring powered rewind
Up to 20m's x 25mm hose.
316 stainless flow path.
25mm (f) in & 25mm (m) out.

Liquip

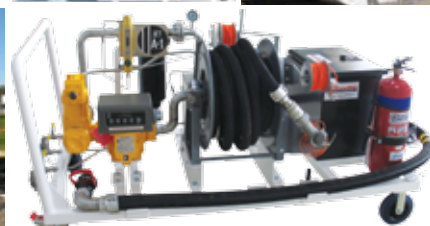
Available in 300mm, 450mm and 600mm widths.

Geared manual rewind
38mm inlet/outlet
Nickel coated flow path

*Hose reels are optional & will increase pump size to cover 1 pallet.
Pumps without reel fit 2 to a pallet*



Other aviation fuelling solutions



Trailers
Bulk storage tanks
24/7 dispensers
AC/DC pump systems
Airside dispensers
Bulk transfer
Filtration systems
Hydrant carts

**Call: 1800-025 869 or
email: sales@fuelequipment.com
for quotation on any aviation refuelling equipment**

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