innovate · create · execute

AVIATION REFUELLERS

Pioneer of Refuelling Equipment & Support Services

REFUEL INTERNATIONAL



www.refuelin.com

476 Boundary Road, Derrimut
Victoria, 3026, Australia
T: +61 3 9311 7822
E: sales@refuelin.com

Quality Management • ISO 9001
Global-Mark.com.au®

any chassis | any capacity

Refuel International Aviation Refuellers are designed for efficient and safe aircraft refuelling at any location and transfers fuel into the aircraft from its own storage tank via a pump, filter and metering system. Our proven design incorporates innovation coupled with industry standard components. All our refuellers are designed to achieve fast and efficient flow rates.

The frame module is an all-steel, welded structure and hot-dip galvanised. It has been designed to maximise the components fitted within / on the module to facilitate prefabrication and easy transfer of the module or pumping gear to another truck if required.

Our refuelling tankers consist of rigid chassis units that have single or dual compartments for product tanks ranging from 2600L to 17,000L. Articulated chassis units are also available for tanks requirements over 17,000L. Designed specifically for JET fuel or AVGAS, the units are equipped with hydraulically driven pump supplying one underwing and one overwing hose and nozzle via the filter vessel and meter.



efficient flow rate

Fuelling is possible through the overwing & underwing hosereel and nozzle, at variable flow rates of up to 1,000 lpm for underwing refuelling and 200 lpm for overwing refuelling. Bottom loading can achieve a rate of up to 1,500 lpm & is linked to Liquip DIPTRONIC® and/or Protector fail-safe overfill protection system.

The DIPTRONIC® electronic tank gauging system eliminates the need for manual dipsticks and uses radar transmitters bolted to the top of each compartment which indicate the compartment volume to within 2mm.





safety features

- Fuelling components interlocked to the Vehicle Immobilisation System
- Electric Deadman handles
- Emergency Interlock / Brake Override
- Emergency Stop / Fuel Shutdown buttons
- Emergency Engine Stops

Many more safety and efficiency improving functions are also standard.



