







## Diesel Fuel Transfer Skid - with a rated capacity of 500 l/min



Capable of down-loading, uploading and circulating Diesel fuel at 500 l/min without the need of disconnection or reconnection of site hoses.

Optional capability of refuelling into light vehicles.

All built onto a heavy duty skid frame with crane lifting points and intergrated drip & spill tray.

Coated with a marine grade heavy duty paint system.

- Atex and UL Certified Market leading Fuel Pump
- Yanmar Diesel Engines fitted with Spark Arrestors
- TCS700-25 Trade Certified Flow Meter
- Fire Proof Flanged Ball Valves
- Zone 1 or 2 (model specific) Certified Flame Proof Electric Motor
- Inline Strainer to protect the pump
- Internal and External Pressure relief valves to protect the system against over-pressurization and pump overload
- Pressure and Compound Gauges to indicate system functions
- 80nb Cam-lock connections









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Specifications		
Skid Motor	Engine Features	Motor Options
DFTS500-D	Yanmar Diesel Engines fitted with Spark Arrestors	Drive Motor options are available to cater for different hydraulic head requirements
DFTS500-EZ1	Zone 1 Certified Flame Proof Electric Motor	Electric Motor size options are available to cater for different hydraulic head requirements
DFTS500-EZ2	Zone 2 Certified Non-Sparking Electric Motor	Electric Motor size options are available to cater for different hydraulic head requirements
DFTP500-D	Yanmar Diesel Engine fitted with Spark Arrestors	Drive Motor options are available to cater for different hydraulic head requirements



## **Optional Items**

- Filter Vessel which can be used as a Micro-filter or a Water Coalescer
- Hose reel with 15.0m of Hose for Into vehicle refuelling capability
- · Customisation as required