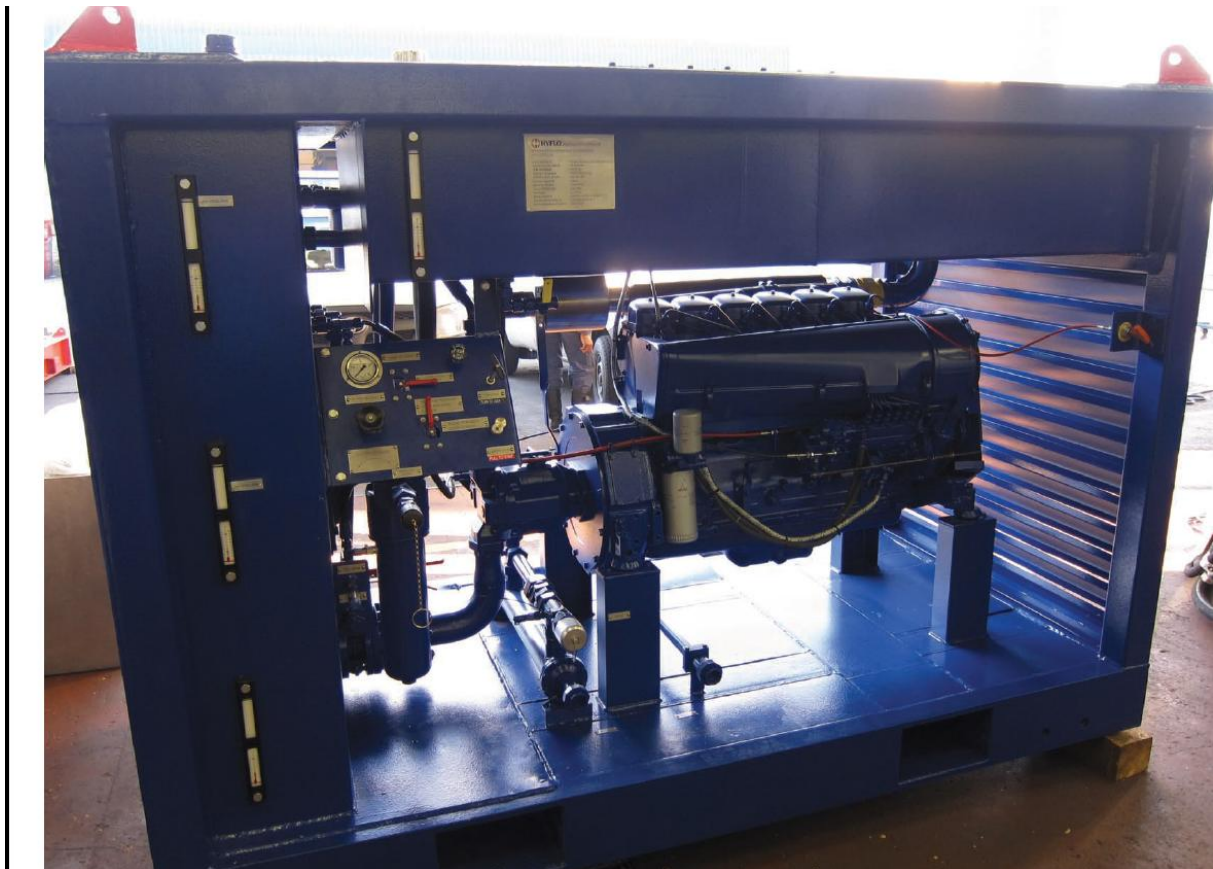


Deutz diesel Hydraulic Powerpack

www.ois-group.com



- Deutz 6 cylinders engine
- Rexroth variable displacement pump
- Max flow = 145 LPM / max WP = 250 bars

74kW Diesel Power unit consisting of the following:

- Engine:
- Manufacturer: - DEUTZ
 - Type: - F6L912
 - Configuration: - Air cooled, six cylinder in-line, normally aspirated.
 - Output - 74 kW
 - Maximum speed - 2300 rpm
 - Engine with - Fine speed control
 - SAE3 Adaptor housing
 - Flywheel (SAE 10"/11.5" connection)
 - Rigid engine mountings
 - Chalwyn D70-F-AM-80 shut down valve
 - Spark Arrestor
 - Air starter with air service unit

Panel :

Engine start, throttle and stop controls. Engine oil temperature and pressure gauges. Hydraulic system pressure gauge, load control valve and flow meter.



Pump:

Rexroth A10V071 variable displacement horsepower control with load sensing hydraulic pump (71cc/rev) (**maximum pressure 280 bar**).

Filtration	-	Rexroth pressure filter, Cross spin on return element, OMT suction element.
Cooler	-	Return line - Universal Hydraulik EKM-724 seawater heat exchanger.
Reservoir	-	400 liter hydraulic oil reservoir, complete with filler breather, level indicator and temperature gauge.
Fuel Tank	-	300 Litre capacity
Frame	-	Welded steel 8" channel skid, box section corner posts and monoquoc frame complete with forklift pockets, tie-down plates and 4 point lift pad eyes to suit 4.75Te shackles.
Dimensions	-	2500mm (L) x 1200mm (W) x 1600mm (H) (approximate).
Weight	-	2300kg with fuel and oil (approximate).
Certification	-	MPI on welding at lift pad eyes. Load test.

