



Underwater Engineering Services

HYDRAULIC POWER PACK

MODEL: Deutz 40kW



General Description

UES standard diesel hydraulic power packs are supplied mainly for use with our large range of underwater tools, but are also suitable for other applications.

Technical Specification

Max Flow: 110 l/min **Max Pressure:** 320 bar
Pump: Kawasaki K3VL45/B 45cc/rev variable displacement, load sensing, pressure and torque control.
Motor: Deutz – F4L1011 air cooled diesel 1500/3000 rpm fitted with Chalwyn valve and spark arrestor
Starter: Battery with isolator, 12v
Filtration: MP Filtri pressure, Stauff return & suction
Cooler: Bowman seawater heat exchanger
Reservoir: 300 litre, level temperature gauge
Fuel Tank: 200 Litres (244g/kWh @ 50% consumption)
Frame: Steel channel base, box section corner posts, 4 point lift
Dimensions: 1900 x 1000 x 1400mm h **Weight:** 1,800kg wet
Certification: Full certification package for MPI, slings, shackles and load test



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