



37kW DIESEL HYDRAULIC POWER UNIT - SAFE AREA



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Brimmond's compact 37kW Diesel Driven HPU can be used either onshore or offshore to provide a a hydraulic power solution for:

- Hydraulic spoolers/reelers
- Marine cranes
- Diver tooling
- Winches
- Casing tongs
- Hydraulic flushing

Brimmond offer a range of complimentary equipment for rental; contact our hire team to find out how we can help you. For special projects, we offer a bespoke design solution, tailored to your requirements.

Toftthills Avenue, Midmill Business Park,
Kintore, Aberdeenshire, Scotland, AB51 0QP, UK

+44 (0) 1467 633805
info@brimmond.com



www.brimmond.com



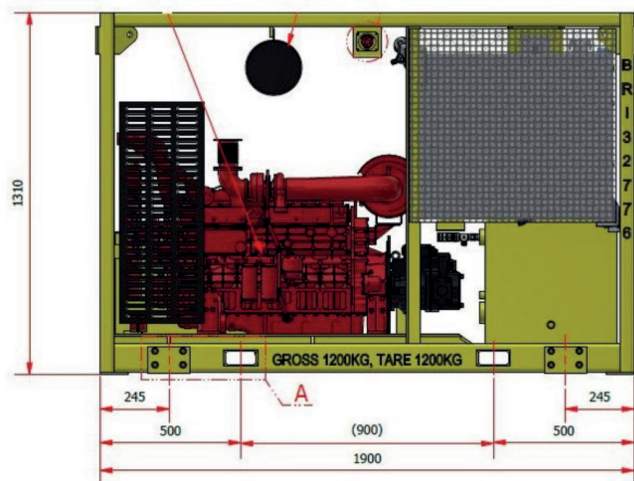
WORK AREA CLASSIFICATION



TECHNICAL SPECIFICATION - STANDARD SUPPLY

ENGINE TYPE	37-56kW Deutz D2.9 L4 Diesel
STARTER	Battery Key start 12Vdc
ENGINE OUTPUT	45kW & 2500rpm
PUMP TYPE	Main: Kawasaki Variable Displacement Piston Pump
PUMP OUTPUT (MAXIMUM)	Main Pump: 112.5l/min, 320 bar
FILTRATION	90-micron scution, 3-micron pressure and 20-micron return (as standard, others available on request)
OIL TANK CAPACITY	XXX litres
OIL TYPE	ISO 32 as standard, others on request
HYDRAULIC CONNECTIONS	Quick release couplings (client specified type) Main Pump: Pressure: 3/4" NPT Female • Return 1" NPT Female Case Drain: 1/2" NPT Female
FUEL TANK CAPACITY	50 litres
CONTROL PANEL	<ul style="list-style-type: none"> • Side mounted • Main pump load/unload • Engine rpm • Main pump pressure
SAFETY FEATURES	<ul style="list-style-type: none"> • Fully enclosed unit • ESD switch • Low oil shutdown • high temperature shutdown • Overspeed shutdown • Pressure relief valve
MOVING & HANDLING	<ul style="list-style-type: none"> • 4-leg certified sling set • Forklift pockets
DIMENSIONS	1900mm (L) x 1050mm (W) x 1310mm (H)
WEIGHT	Gross 1,000kg

MAIN DIMENSIONS



All information is correct at the time of printing. Brimmond reserves the right to make any changes to the above specification, without prior notice, with no impact on the overall unit performance.