

Features

- Diesel driven hydraulic power unit
- Open hydraulic circuit
- Lloyd's Register offshore

 certified acc. to DNV rules 2.7-1
 CSC and EN12079 incl. rigging

- Intelligent electronic control system
- Equipped with boost pump
- Extra temperaturecontrolled cooling and filtration systems.

Benefits

24/7 (de)mobilisation, 24/7 installation and commissioning



Guaranteed flexibility and high availability

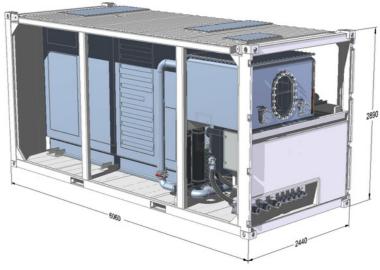


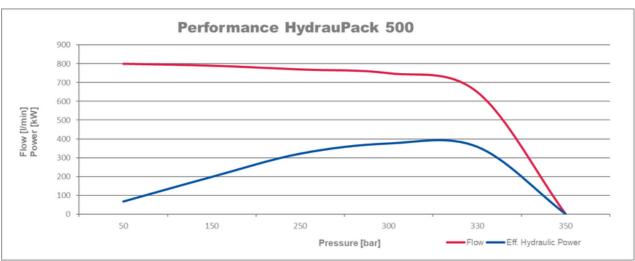
Maintenance during the project



Clear budget and manageable costs

Specifications HP500





Specifications		
Total weight excl./incl. oil	14000 / 18500	kg
Hydraulic oil tank capacity	3500	liter
Fuel tank capacity	1300	liter
Operational temperature	-15 to +40	°C
Technical specifications		
Max. working pressure	350	bar
Max. output flow	950	liter/min
Max. output flow @ 350 bar	680	liter/min
Total engine power	494	kW (25°C)
Effective hydraulic power	410	kW (25 °C) approx.
Boost pump	195	liter/min @ 25 bar
Hydraulic fluid	H(V)LP ISO VG 46	
Pressure (P)		3 pcs Q.C. Snap-tite series 75, 2" (male)
Return (T)		4 pcs. Q.C. Tema T20020, 2" (male)
Drain (D)		Q.C. Tema T15020 , 1-1/2" (male)
Auxiliary (A + B)		1/2" BSP, 16S, 4 pcs
Boost pressure (PB)		2" SAE 3000 psi
Flush (F)		1" BSP, 28L
Filling point		Q.C. flat face acc. ISO 16028, 1/2" (male)
Power supply nominal		400/440 VAC, 32 A, 50/60 Hz, 3 phase +E