

## **Features**

- Diesel driven hydraulic power unit
- Air cooling systems and additional oil/air cooling
- Lloyd's Register offshore

   certified acc. to DNV rules 2.7-1

  CSC and EN12079 incl. rigging

- Remote control connectivity
- Units can be coupled inmaster/slave configuration (max. 4 units)
  - Open hydraulic with electronic
- flow, pressure and load sense control

## **Benefits**

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



Guaranteed flexibility and high availability



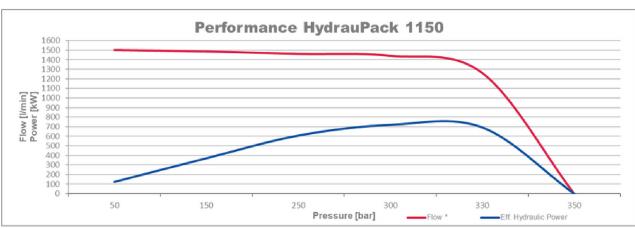
Maintenance during the project



Clear budget and manageable costs

## **Specifications HP1150**





Specifications		
Total weight excl./incl. oil	18760 / 25610	kg
Hydraulic oil tank capacity	5000	liter
Fuel tank capacity	2700	liter
Operational temperature	-20 to +45	°C
Technical specifications		
Max. working pressure	350	bar
Max. output flow	4 x 475 = 1900	liter/min
Max. output flow @ 350 bar	4 x 365 = 1460	liter/min
Total engine power	2 x 565	kW @ 1900 rpm (25 °C )
Effective hydraulic power	2 x 425	kW (25 °C) approx.
Fuel consumption	2 x 199	g/kWh approx. or 133 l/h (full pwr)
Cooling capacity air/oil	2 x 150	kW @ ΔT = 25 °C
Hydraulic fluid	H(V)LP ISO VG 46, 68	
Pressure (P1 - P3)		3 pcs. Q.C. snap-tite 75N32-32RP 2" (male)
Return oil (T1-T3)		3 pcs. Q.C. snap-tite 75C32-32RP, 2" (female)
Return oil Auxiliary (T)		2 pcs. Q.C. Tema T20010, 2" (female)
Drain (D)		Q.C. Tema 1-1/2" T15020 (male)
Filling point		Q.C. flat face acc. ISO 16028 1/2" (male)
Load sense (LS)		G 1/2" BSP 12S
System tank connection		2 pcs DIN Flange, DN 150, PN16