



# HydrauPack 850

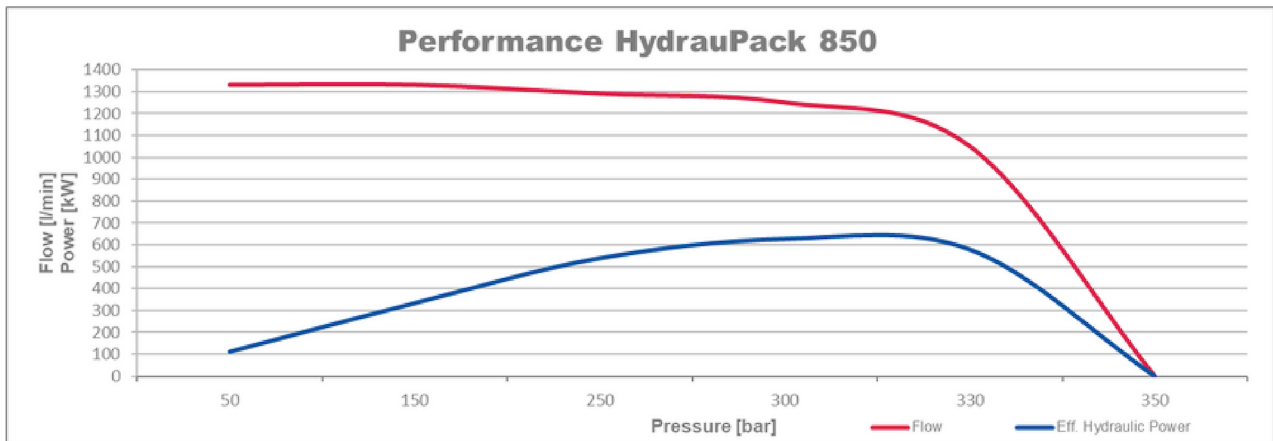
## Features

- Diesel driven hydraulic power unit
- Remote control connectivity
- Lloyd's Register offshore certified acc. to DNV rules 2.7-1 CSC and EN12079 incl. rigging
- Flush connections for external equipment
- Hydraulic cooling Air/Oil and Seawater/Oil system build-in
- Electronic flow control, pressure cut-off and load sense control

## Benefits

- 24/7** 24/7 (de)mobilisation, installation and commissioning
-  Maintenance during the project
-  Guaranteed flexibility and high availability
-  Clear budget and manageable costs

## Specifications HP850



### Specifications

Total weight excl./incl. oil	18000 / 22500	kg
Hydraulic oil tank capacity	3500	liter
Fuel tank capacity	3 x 500	liter
Operational temperature	-20 to +50	°C

### Technical specifications

Max. working pressure	350	bar
Max. output flow	3 x 450	liter/min
Max. output flow @ 350 bar	3 x 350	liter/min
Total engine power	3 x 280	kW @ 1800 rpm (25 °C)
Effective hydraulic power	3 x 205	kW (25 °C) approx.
Cooling capacity air/oil	3 x 100	kW @ ΔT = 25 °C
Cooling capacity water/oil	300	kW @ seawater Tmax = 30 °C
Hydraulic fluid	H(V)LP ISO VG 46, 68	
Flush capacity	3 x 45	liter/min @ 30 bar
Pressure (P)		3 pcs. Q.C. snap-tite series 75, 2" (male)
Return oil (T)		4 pcs. Q.C. Tema T20020, 2" (male)
Drain (D)		Q.C. Tema T15020, 1-1/2" (male)
Filling point		Q.C. flat face acc. ISO 16028, 1/2" (male)
Load sense (LS)		G 1/2" BSP (plugged), 3 pcs.
Flush (F)		G 1" BSP (plugged), 3 pcs.
System tank connection		DIN Flange, DN 150, PN16
Seawater cooler		2-1/2" SAE 3000 psi, 2 pcs.