



HydrauPack 200 Hybrid

Features

- Electrical-diesel-driven hydraulic power unit for peak shaving applications
- 90% NOX reduction and 40% soot particles (PM) reduction*
- Lloyd's Register offshorecertified acc. to DNV rules 2.7-1 and EN12079 incl. rigging
- Integrated battery conditioning and propagation prevention systems
- High power repetitive applications with intermittent power demand
- Batteries charged by Stage V diesel engine combined with optional grid connection

Benefits

24/7

(de)mobilisation,
installation and
commissioning



Maintenance during the
project



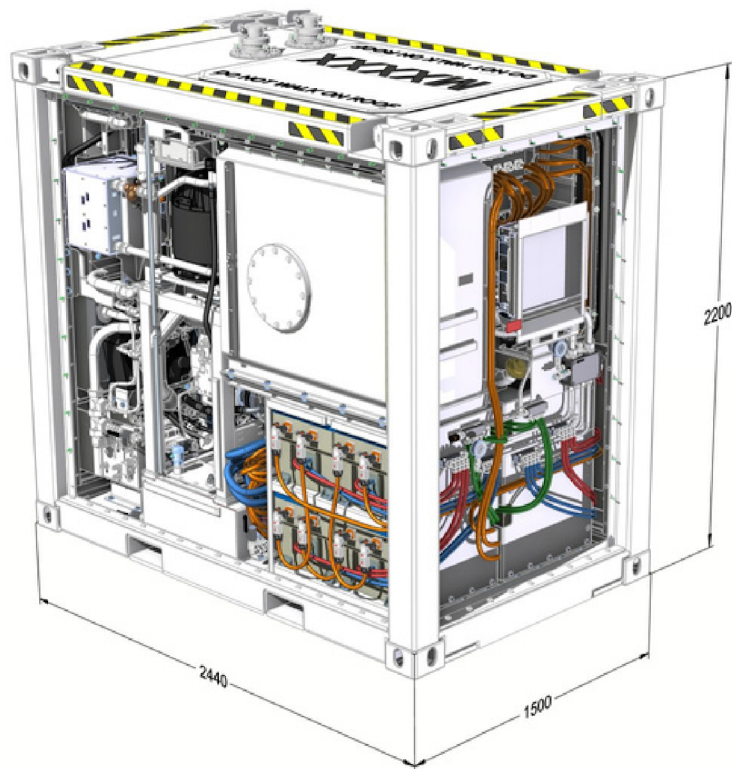
Guaranteed flexibility and
high availability



Clear budget and
manageable costs

*In comparison to equal power stage III without peak shaving technology

Specifications HP200 Hybrid



Specifications

Total weight excl./incl. oil	7250 / 8000	kg
Hydraulic oil tank capacity	510	liter
Diesel tank capacity	87	liter
Operational temperature	-20 to +45	°C
Differential volume	315	liter
Maximum engine power	50	kW
Battery capacity	67	kW

Performance

Max. working pressure main pumps	350	bar
Max. output flow main pump	440	liter/min
Maximum flush flow	20	liter/min
Maximum system power	230	kW

Hydraulic cooling

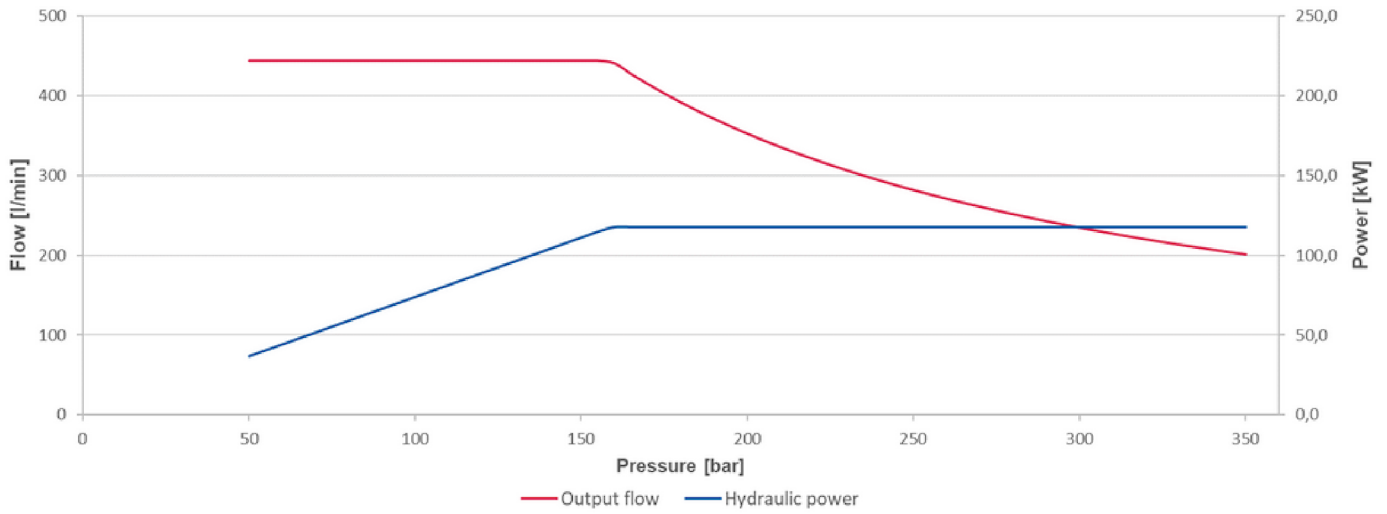
Cooling type	Air cooled	
Max. hydraulic oil cooling capacity	52	kW @ 45 °C ambient temperature

Connections

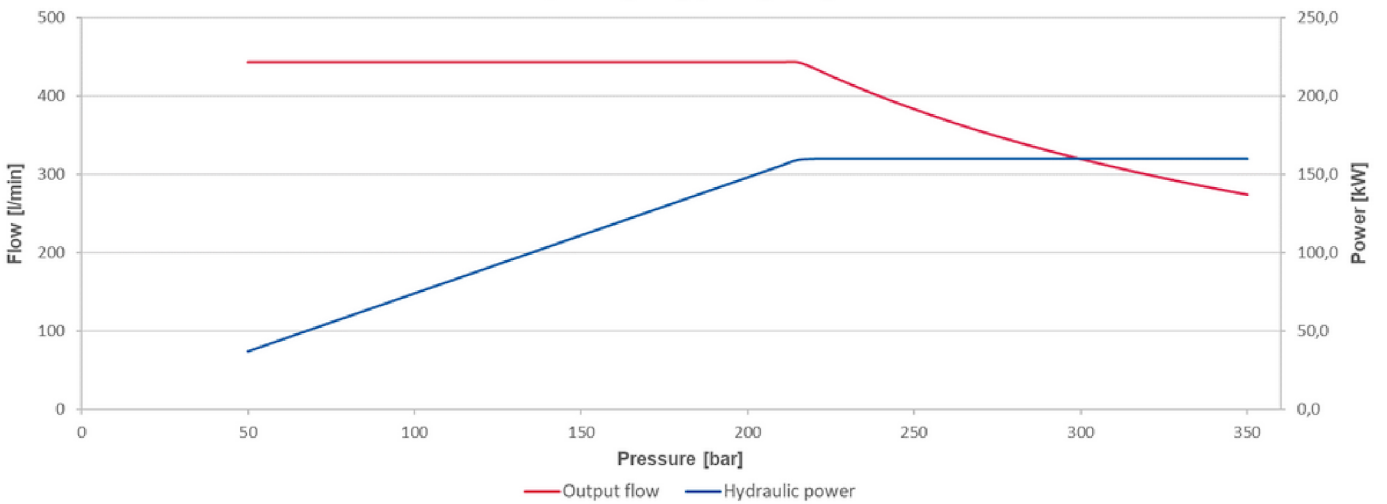
Hydraulic connections	1 x Pressure (P) 2 x Return (T) 1 x Drain (D) 1 x Load sense (LS) 1 x Flush (FL) 1 x External tank (TC)	VOF200 2" BSP (male) T20020 2" (male) T15020 1.1/2" (male) 71-3C8 8RP (female) 71-3N8 8RP (male) SAE 3" 300PSI
Electrical connections	1 x 690 [VAC] Powerlock phase 1 1 x 690 [VAC] Powerlock phase 2 1 x 690 [VAC] Powerlock phase 3 1 x 690 [VAC] Powerlock earth 1 x 400	NPS-1-BN-T4 NPS-2-BN-T4 NPS-3-BN-T4 NPS-E-BN-T4 32A CEE-form

Specifications HP200 Hybrid

HydrauPack 200 HYBRID
@150 [kW] | 28 [min]



HydrauPack 200 HYBRID
@200 [kW] | 17 [min]



HydrauPack 200 HYBRID
@230 [kW] | 13 [min]

