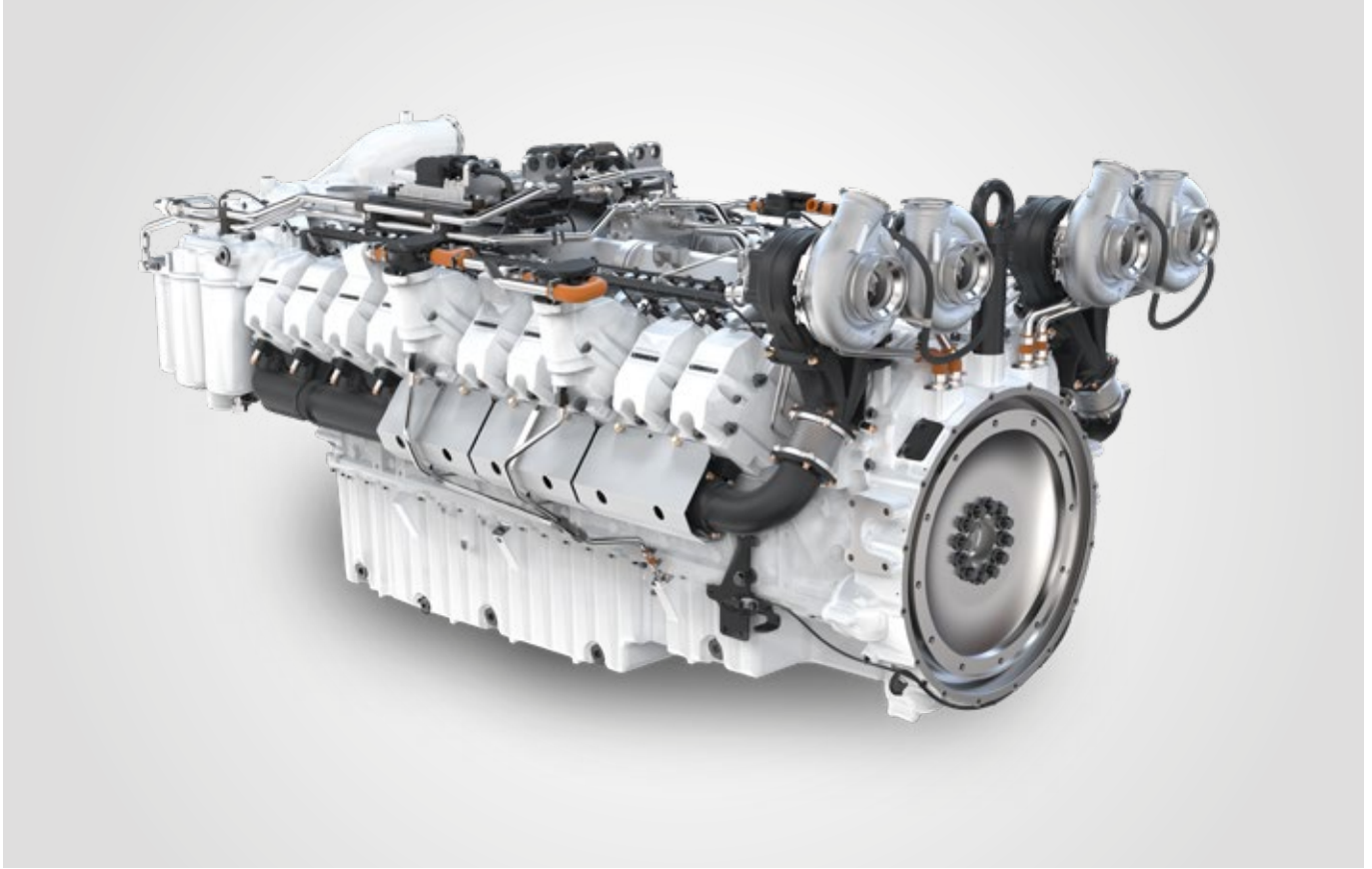


Short description

D9620 for Well Servicing Applications



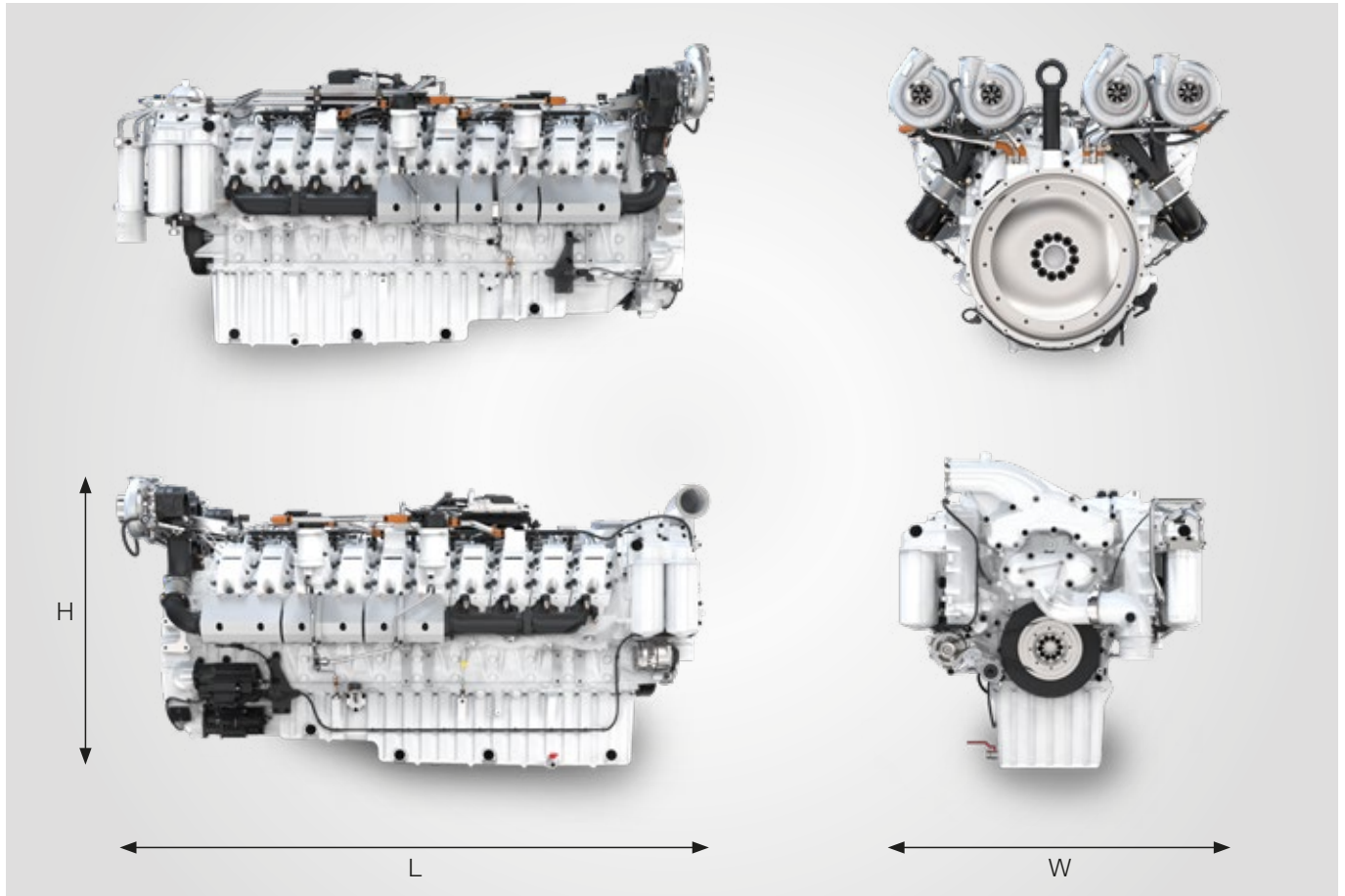
Liebherr's D9620 well servicing engine is built to last. With a 20 cylinder architecture, it is rated up to 2500 hp at 1900 rpm and is designed to meet the most stringent customer requirements. This is an engine that is manufactured to withstand the toughest working conditions on the planet while being easy to maintain.

Thanks to its low weight, the D9620 offers the highest power to weight ratio in its class. The lighter design does not, however, compromise the engine's performance or lifespan. The D9620 meets or exceeds all technical requirements for pressure pumping applications.

For regulated markets, the engine can be equipped with an SCR (selective catalytic reduction) exhaust treatment system, enabling the Liebherr engine to comply with all EPA Tier IV final regulations and standards. The emission control system is almost maintenance-free and is easy to install.

Technical Data

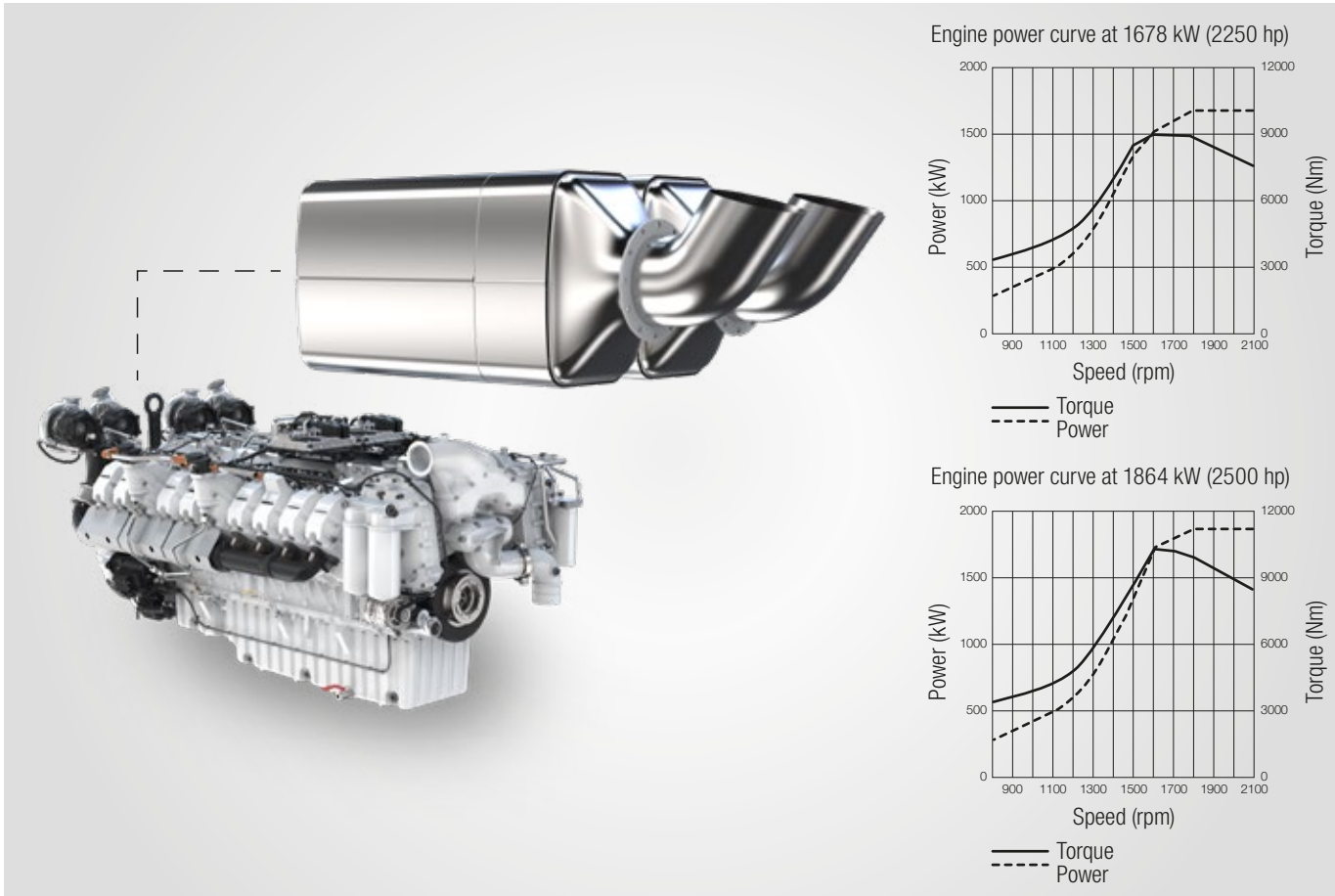
D9620 for Well Servicing Applications



Engine D9620

Configuration		V20
Displacement	dm ³ /cu in	45/2.746
Bore	mm/in	135/5.31
Stroke	mm/in	157/6.18
Dry weight	kg/lb	4,000/8,818
Dimensions (LxWxH)	mm/in	3,069 x 1,414 x 1,564/120.8 x 55.7 x 61.6
Max. power at 1,900 rpm	kW/hp	up to 1,865/up to 2,500
Rated speed	rpm	1,500–1,900
Max. torque at 1,500–1,600 rpm*	Nm/lb-ft	10,300/7,597

* depending on configuration



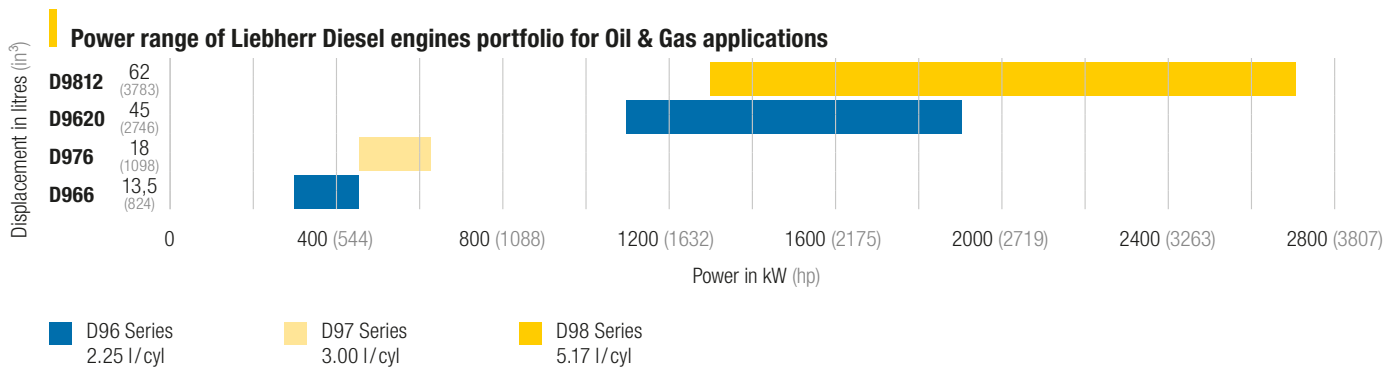
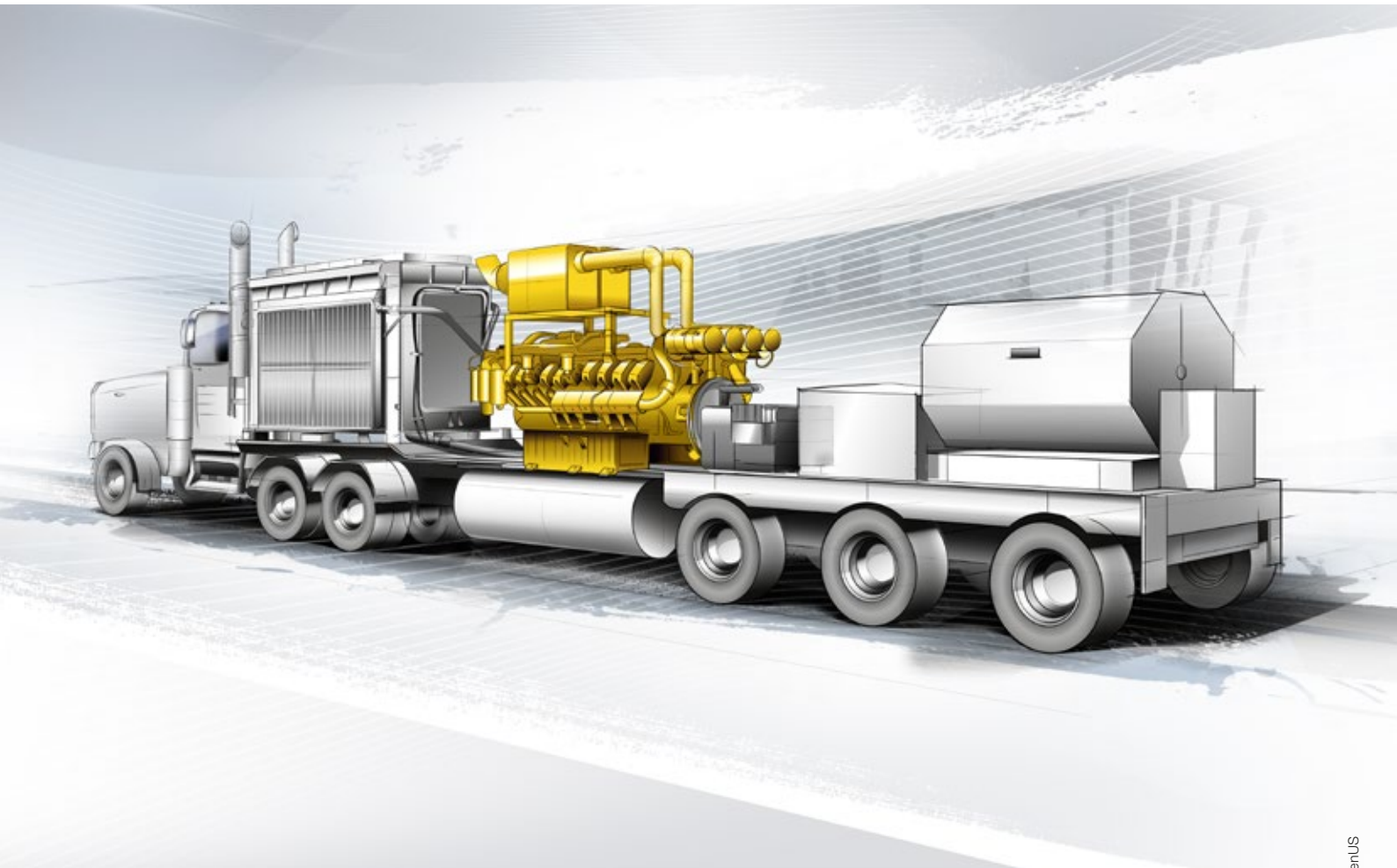
Options

Air compressor	available (as option)
Cold configuration	available (as option)
Flywheel housing	SAE 0, SAE 00
Shut-off valve	available (as option)
Starter	Hydraulic, Electric or Pneumatic

Emission standards

EPA CARB Tier 4f	SCRonly System
Fuel optimized (Tier 0)	available

Engine Portfolio for Oil & Gas Applications



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