



MAN D2866

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Cylinders and arrangement	6 cylinders in-line
Operation mode	Watercooled 4-stroke diesel engine with exhaust turbocharger and intercooler
Number of valves	2 valves per cylinder, replaceable
Fuel system	Direct injection Bosch injection pump

		LXE 40	LXE 40
Bore	mm	128	128
Stroke	mm	155	155
Displacement	l	11.97	11.97
Compression ratio		15.5:1	15.5:1
Rotation looking on flywheel		left	left
Flywheel housing		SAE 1	SAE 1
Nominal rating	kW(mph)	190(258)	279(379)
Rated speed	rpm	1,800	1,800
Torque at rated speed	Nm	1,008	1,480
Maximum torque	Nm	1,070	1,564
At speed	rpm	1,400	1,500

Dimensions D2866

		LXE 40
Overall width	mm	897
Overall length	mm	1,448
Overall height flat oil pan	mm	1,148
Overall height deep oil pan	mm	1,357
Top of engine to crankshaft centre	mm	817
Length of front end to edge of flywheel housing	mm	1,448
Average weight of engine ready for installation (dry)	kg	1,020

Website: www.pps-bv.nl