



MAN D2876

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Cylinders and arrangement	6 cylinders in-line
Operation mode	Watercooled 4-stroke diesel engine exhaust turbocharger with intercooler boost pressure control with waste gate
Number of valves	4 valves per cylinder
Fuel system	Direct injection Bosch injection pump

		LE 402
Bore	mm	128
Stroke	mm	166
Displacement		12.8
Compression ratio		15.5:1
Rotation looking on flywheel		left
Flywheel housing		SAE 1

Maximum output	kW(mph)	412(560)
Rated speed	rpm	2,100
Torque at rated speed	Nm	1,874
Maximum torque	Nm	2,150
At speed	rpm	1,200 - 1,600

Dimensions D2876		LE402
Overall width	mm	882
Overall length	mm	1,608
Overall height flat oil pan	mm	966
Overall height deep oil pan	mm	1,068
Top of engine to crankshaft centre	mm	652
Length of front end to edge of flywheel housing	mm	1,320
Weight (dry)	kg	1,290

Website: www.pps-bv.nl