

Industrial Diesel Engines C1.1

Power Rating

Maximum Power	18.4 kW
Maximum Torque	86 Nm @ 1600 rpm
Rated Speed	2800 rpm
Minimum Power	14.4 kW

Emission Standards

Emissions	U.S. EPA Tier 4 Final, EU Stage V
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General

Engine Configuration	In-Line 3
Bore	77 mm
Stroke	81 mm
Displacement	1.13 l
Compression Ratio	23.0:1
Aspiration	Naturally Aspirated (NA)/Turbocharged (T)
Combustion System	Indirect Injection
Rotation from Flywheel End	Counterclockwise
Aftertreatment	-

Engine Dimensions - Approximate

Length	491 mm
Width	400 mm
Height	576 mm
Weight - Net Dry - Basic Operating Engine Without Optional Attachments	96 kg