

Industrial Diesel Engines C2.8

Power Rating

Maximum Power	55 kW
Maximum Torque	300 Nm @ 1600 rpm
Rated Speed	2200-2400 rpm
Minimum Power	50 kW

Emission Standards

Emissions	UN ECE R96 Stage IIIA, Brazil MAR-1
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General

Engine Configuration	Inline 4, 4-Stroke-Cycle Diesel
Bore	90 mm
Stroke	110 mm
Displacement	2.8 l
Compression Ratio	17.0:1
Aspiration	Turbocharged (T) and Turbocharged Aftercooled (TA)
Combustion System	Direct Injection
Rotation from Flywheel End	Counterclockwise
Aftertreatment	-

Engine Dimensions - Approximate

Length	633 mm
Width	538 mm
Height	786 mm
Weight - Net Dry - Basic Operating Engine Without Optional Attachments	320 kg