

# Industrial Diesel Engines C27

## Power Rating

Maximum Power	783 kW
Maximum Torque	4674 Nm @ 1200 rpm
Rated Speed	1800 rpm
Minimum Power	597 kW

## Emission Standards

Emissions	U.S. EPA Tier 4 Final
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## General

Engine Configuration	V-12
Bore	137.2 mm
Stroke	152.4 mm
Displacement	27 l
Compression Ratio	16.0:1
Aspiration	Twin Turbocharged-Aftercooled (TTA)
Combustion System	Direct Injection
Rotation from Flywheel End	Counterclockwise
Aftertreatment	DOC

## Engine Dimensions - Approximate

Length	1874 mm
Width	1600 mm
Height	1370 mm
Weight - Net Dry - Basic Operating Engine Without Optional Attachments	3004 kg