

# Industrial Diesel Engines C18

## Power Rating

Maximum Power	597 kW
Maximum Torque	3655 Nm @ 1400 rpm
Rated Speed	1800-2100 rpm
Minimum Power	429 kW

## Emission Standards

Emissions	China Nonroad III, U.S. EPA Tier 3 equivalent or U.S. EPA Tier 2 equivalent, EU Stage IIIA equivalent, or Non-certified
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## General

Engine Configuration	Inline 6, 4-Stroke-Cycle Diesel
Bore	145 mm
Stroke	183 mm
Displacement	18.1 l
Compression Ratio	16.3:1
Aspiration	Turbocharged Aftercooled (TA)
Combustion System	Direct Injection
Rotation from Flywheel End	Counterclockwise
Aftertreatment	-

## Engine Dimensions - Approximate

Length	1414 mm
Width	974 mm
Height	1257 mm
Weight - Net Dry - Basic Operating Engine Without Optional Attachments	1673 kg