

# Industrial Diesel Engines C7.1

## Power Rating

Maximum Power	162 kW
Maximum Torque	900 Nm @ 1400 rpm
Rated Speed	1950-2200 rpm
Minimum Power	112 kW

## Emission Standards

Emissions	China Nonroad Stage III, UN ECE R96 Stage IIIA
-----------	------------------------------------------------

## General

Engine Configuration	Inline 6, 4-Stroke-Cycle
Bore	105 mm
Stroke	135 mm
Displacement	7.01 l
Compression Ratio	18.2:1
Aspiration	Turbocharged Aftercooled (TA)
Combustion System	Direct Injection
Rotation from Flywheel End	Counterclockwise
Aftertreatment	-

## Engine Dimensions - Approximate

Length	1140 mm
Width	720 mm
Height	820 mm
Weight - Net Dry - Basic Operating Engine Without Optional Attachments	507 kg