

# CAT® C13

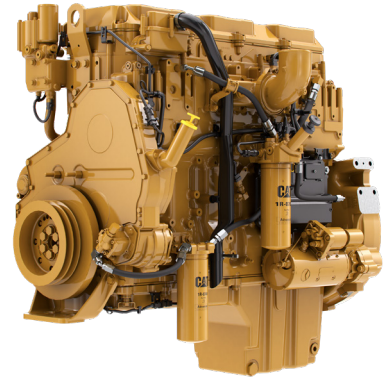
EMITS EQUIVALENT TO U.S. EPA TIER 2

309-328 KW (414-440 HP) @ 1800-2100 RPM



INDUSTRIAL

The Cat® C13 industrial diesel engine is offered in ratings ranging from 309-328 kW (414-440 hp) and emits equivalent to U.S. EPA Tier 2.



## FEATURES AND BENEFITS

### WIDE RANGE OF POWER

The C13 engine offers a wide range of power ratings suitable for various off-highway applications. Two additional ratings were developed specifically for agricultural applications, enabling more productivity for the customer; these ratings are available for general industrial usage as well.

### OPTIMIZED FUEL CONSUMPTION

The C13 variants emit equivalent to U.S. EPA Tier 2 and have been optimized with the lowest fuel consumption possible, intended to save end-users even more money when used in unregulated countries.

### WORLD-CLASS PRODUCT SUPPORT

Our network of Cat® dealers across the globe means help is close by. With programs like extended service coverage and customer value agreements, you can choose to continue your Cat engine's protection for the life of your machine.

## SPECIFICATION

Cylinders	6 vertical in-line
Displacement, litres (in³)	12.5 (762.8)
Aspiration	Turbocharged aftercooled
Bore and stroke, mm (in)	130 x 157 (5.1 x 6.2)
Maximum torque, Nm (lb ft) @ rated speed, rpm	2010 (1482) @ 1400
Combustion system	Direct injection (MEUI)
Compression ratio	17.3:1 or 15.8:1
Aftertreatment	None
Total lubricating oil capacity, litres (US gal)	40 (10.6)
Total coolant capacity, litres (US gal)	-
Rotation (viewed from flywheel)	Anti-clockwise
Length x width x height, mm (in)	1295 x 1054 x 1186 (51 x 41 x 47)
Weight, kg (lb)	1138 (2509), dry 1172 (2583), wet

For additional information on all your power requirements, visit [www.cat.com/industrial](http://www.cat.com/industrial)

All information in this document is substantially correct at time of printing and may be altered subsequently. Photographs are for illustrative purposes only and may not reflect final specification. Final weight and dimensions will depend on completed specification. Information subject to selected configuration, and subject to change without notice. Engine power measured per ISO 14396:2002

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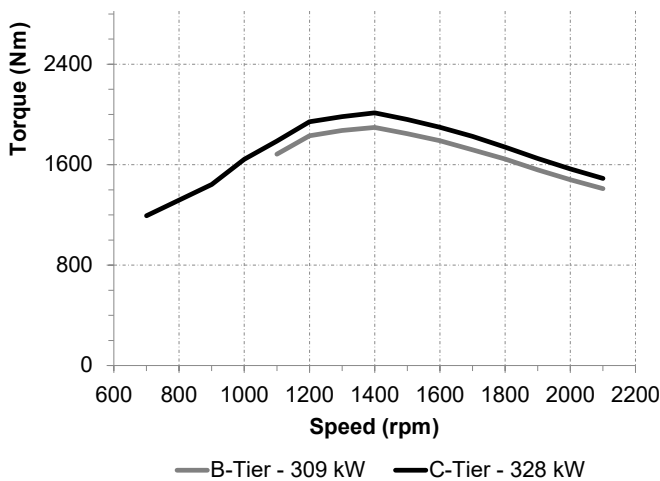
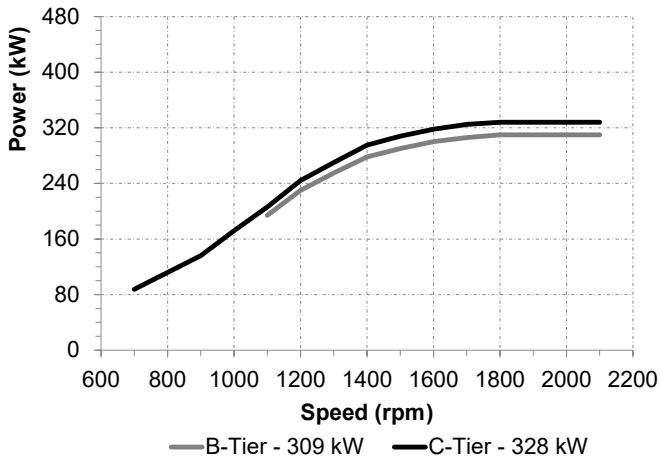
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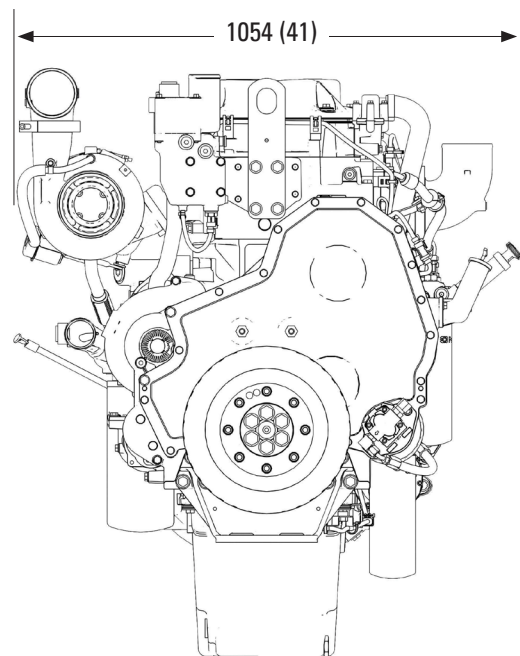
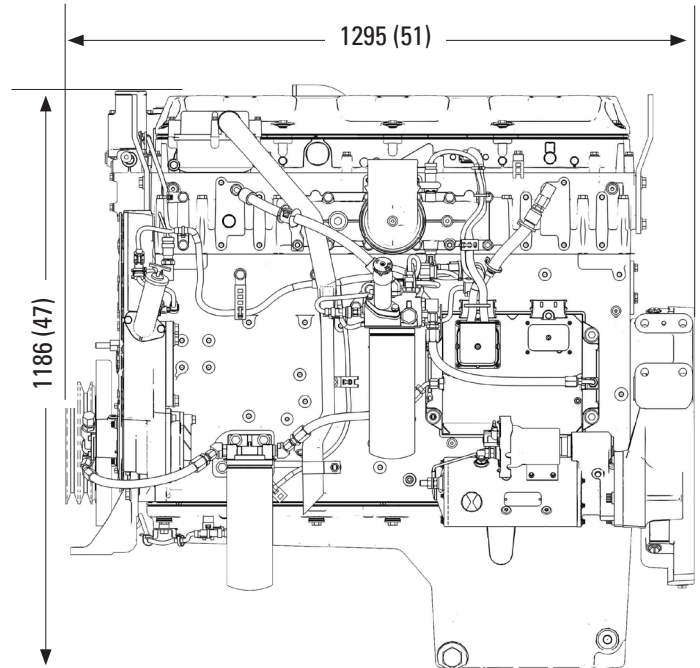


INDUSTRIAL

## PERFORMANCE CURVES



## DIMENSIONS



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