

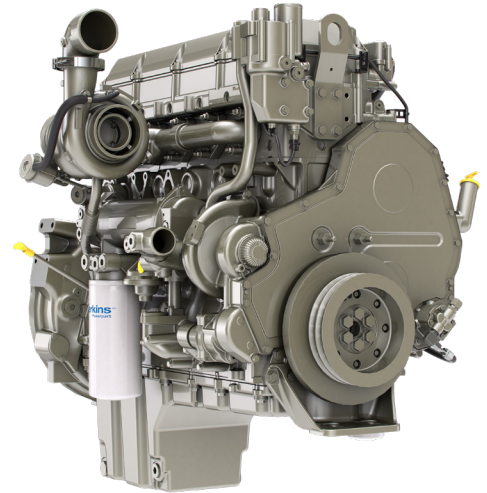
# 2206D-E13TA

Industrial Engine

Brazil MAR-1/UN ECE R96 Stage IIIA

287-400 kW (385-536 hp)

*The Perkins® 2206D-E13TA is a 6 cylinder, 12.5 litre engine that produces up to 400 kW (536 hp) of power and 2353 Nm (1735 lb-ft) of torque out of a compact, lightweight package. The 2206D model meets Brazil MAR-1 and UN ECE R96 Stage IIIA emission standards and UN R120 performance standard for measurement of net power and specific fuel consumption.*



## Features and benefits

### Dependable power

The 2206D offers outstanding power density up to 32 kW/L (43 hp/L) and was designed with proven core technology to allow simple, dependable, and low-cost installations with a full range of configurable attachment option including installed radiators from the factory.

### Optimised fuel consumption

Fuel consumption has been optimised to match operating cycles of a wide range of equipment and applications, with capability of up to 500 hour oil change intervals, enabling low-cost maintenance. Furthermore, the simple and efficient turbocharger provides optimal air management and improved fuel efficiency, lowering the owning and operating cost of the engine.

### Local support, global coverage

With highly trained Perkins distributors in thousands of communities in over 180 countries, you are never far away from expert product knowledge, genuine parts and a range of advanced diagnostic technology for keeping your engine in peak condition.

Specification			
Cylinders	6 vertical in-line		
Displacement, litres (in <sup>3</sup> )	12.5 (762.8)		
Aspiration	Turbocharged aftercooled		
Bore and stroke, mm (in)	130 × 157 (5.1 × 6.2)		
Maximum power, kW (hp)	385 (516)	388 (520)	400 (536)
Rated speed, rpm	1800	1800-2100	1800-2000
Maximum torque, Nm (lb ft) @ rpm	2353 (1735) @ 1400	2215 (1634) @ 1400	2122 (1565) @ 1800
Combustion system	Direct injection (MEUI)		
Weight, kg (lb)	1138 (2509)		
Rotation (viewed from flywheel)	Anti-clockwise		

For more information please contact a Perkins distributor: <http://distributorlocator.perkins.com>

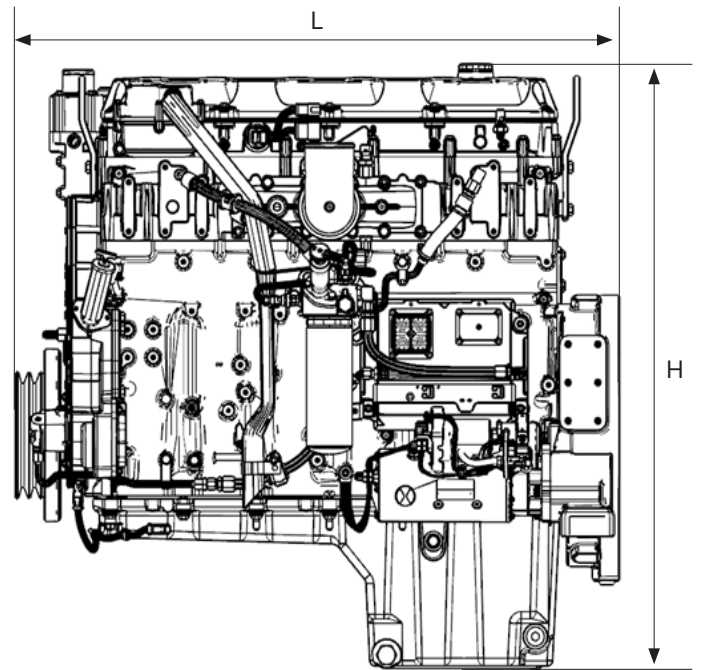
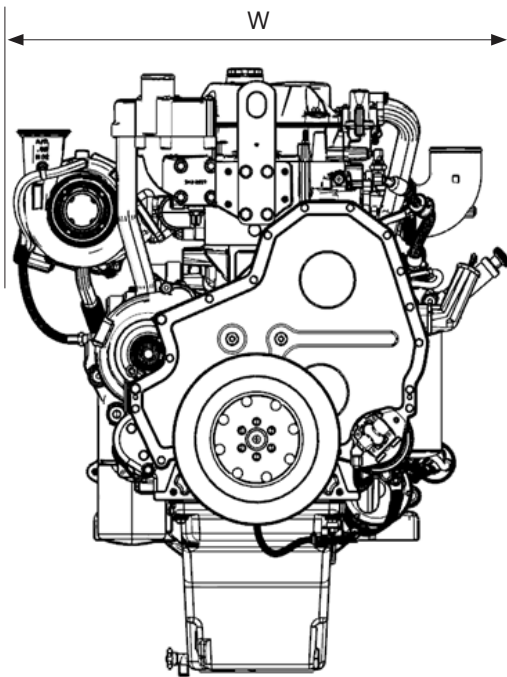
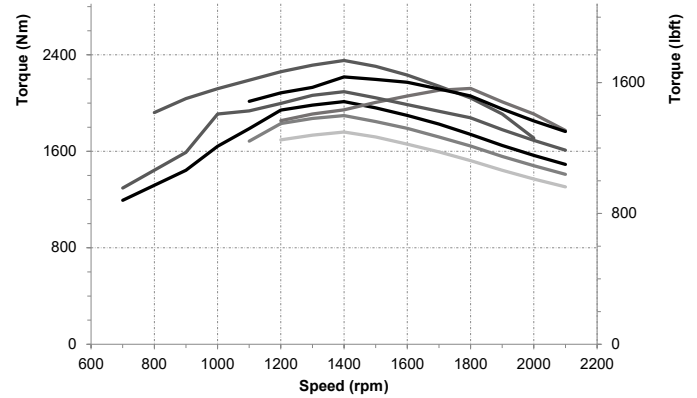
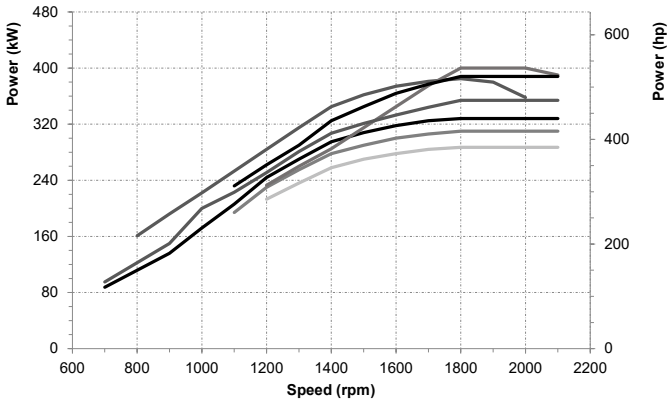
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Engine power measured per ISO 14396:2002.  
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## Dimensions and weights (base engine)

Length, mm (in)	1295 (51)
Width, mm (in)	1054 (41)
Height, mm (in)	1186 (47)
Weight, kg (lb)	1138 (2509)

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