

## Tier 2

A lightweight, compact, direct-injection 4-cylinder engine

# 4LE2

- Environmental performance that meets Tier 2 regulations
- Powerful 38.1 kW output
- Environmentally friendly and economical with low fuel consumption
- Lightweight and compact, with outstanding quiet performance
- Highly rated around the world for reliability and durability

► Suitable for a wide range of applications



Excavator

Forklift

General Power

Generator

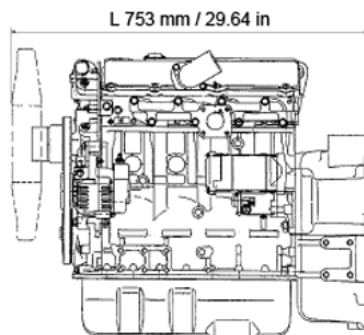
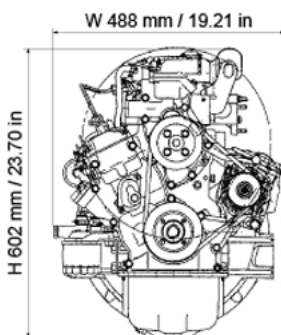


\* Image shown may not reflect actual engine configuration.

### Engine data for general power specifications

Specifications			
Engine Model	<b>4LE2</b>		
Engine Characteristics	4-Cycle, Water-Cooled, Vertical In-Line		
Valvetrain Configuration	Over Head Valve		
Type of Aspiration	Naturally Aspirated		
Type of Injection	Direct		
No. of Cylinders	4		
Bore x Stroke	85 x 96 mm	3.34 x 3.77 in	
Displacement	2.179 liters	132 cu.in	
Overall Dimensions	Length	753 mm	29.64 in
	Width	488 mm	19.21 in
	Height	602 mm	23.70 in
Dry Weight	150 kg	330 lb	
Rated Output	38.1 / 3000 kW/min <sup>-1</sup>	51.1 / 3000 HP/rpm	
Max. Torque	140 / 2250 N·m/min <sup>-1</sup>	103 / 2250 lb·ft/rpm	

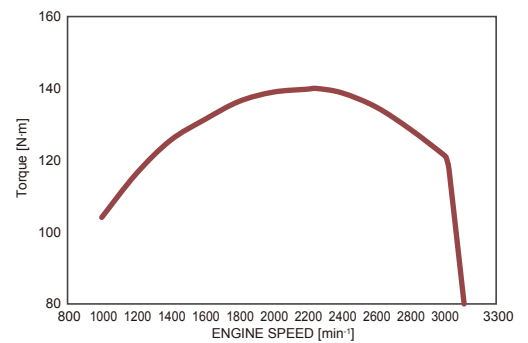
\* The data on this data sheet are for information purposes only and are not binding values.



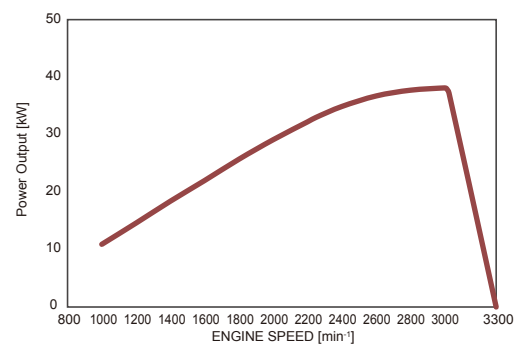
\* Appearance diagrams shown may not reflect actual engine configuration.  
\* Final dimensions are dependent on selected options.

### Performance Curve

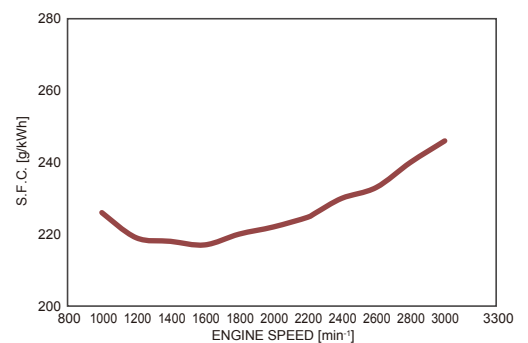
#### Torque



#### Power Output



#### Fuel Consumption



\* Performance curves shown are representative.

For additional information, please contact your regional sales representative.