

Tier 2

A 6HK1T engine achieves power, environmental performance, and economy

- Environmental performance that meets Tier 2 regulations
- Powerful 136 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









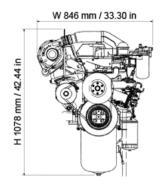
Image shown may not reflect actual engine configuration.

Engine data for general power specifications

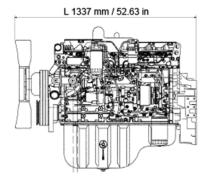
Specifications Engine Model 6HK1T **Engine Characteristics** 4-Cycle, Water-Cooled, Vertical In-Line Valvetrain Configuration Over Head Camshaft Type of Aspiration Turbocharged Type of Injection Direct No. of Cylinders 6 Bore x Stroke 115 x 125 mm 4.52 x 4.92 in 7.790 liters 475 cu.in Displacement 1337 mm 52.63 in Length **Overall Dimensions** 846 mm 33.3 in Width Height 1078 mm 42.44 in Dry Weight 650 kg 1433 lb 182 / 2000 HP/rpm 136 / 2000 kW/min⁻¹ Rated Output

735 / 1600N·m/min-1

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

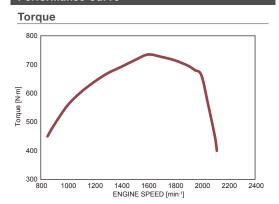


Max. Torque

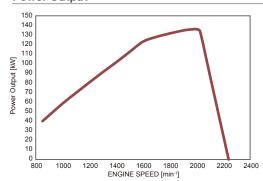


542 / 1600 lb·ft/rpm

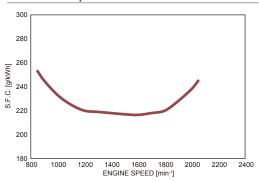
Performance Curve



Power Output



Fuel Consumption



^{*} Performance curves shown are representative.



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Appearance diagrams shown may not reflect actual engine configuration.

Final dimensions are dependent on selected options.