

INDUSTRIAL DIESEL ENGINE

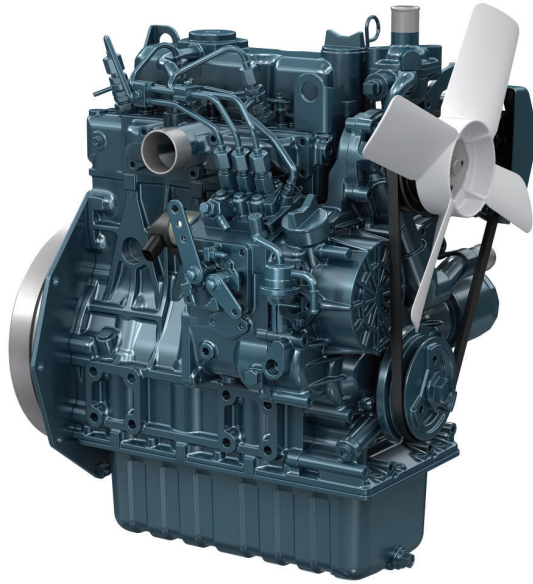
Kubota 05 Series (3-Cylinder)

D1305-E4B



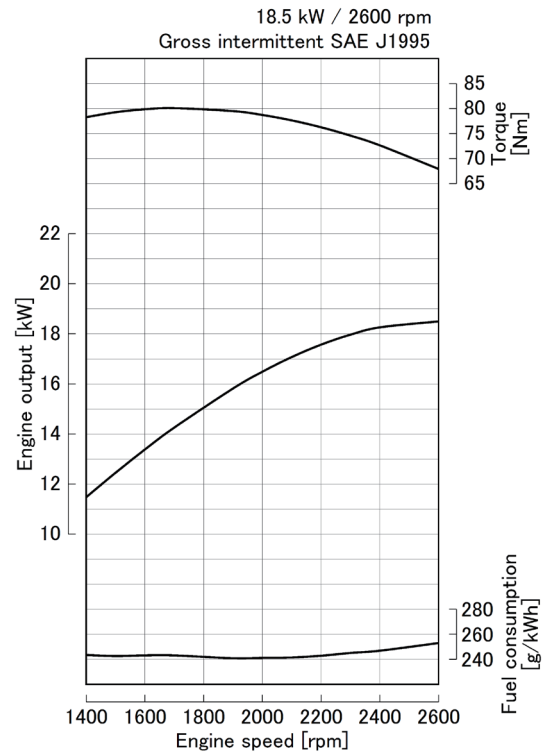
Rated Power

18.5 kW @ 2600 rpm



Photograph may show non-standard equipment.

Performance Curves



Features and Benefits

Emissions

The D1305 engine complies with EPA Tier 4 emissions regulations.

Durable Power

The Kubota 05 Series is an established leader, selected as the power source of choice by various industrial equipment manufacturers. The D1305 engine is a high power density engine that delivers the highest output within the Kubota 05 Series with a naturally aspirated 3-cylinder configuration. D1305 delivers a smooth transition from E3 to E4.

Clean and Quiet Power

Kubota's original E-TVCS (Three Vortex Combustion System) has been improved. The airflow, combustion chamber, and piston recess have been optimized to provide low particulate matter (PM) levels, matching the stringent level of the 37 kW class and higher (EPA Interim Tier 4 Option 1). The half-float valve cover and MoS₂-coated pistons reduce noise levels and decrease vibrations transmitted from the valve area.

Options

A variety of engine accessory options for the existing Kubota 05 Series are also available for this engine.

For Earth, For Life

