

PRODUCT SPECIFICATIONS FOR 2206D-E13TA

POWER RATING

Maximum Power	388 kW
Maximum Torque	2215 Nm @ 1400 rpm
Rated Speed	1800-2100 rpm
Minimum Power	287 kW

EMISSION STANDARDS

Emissions	UN ECE R96 Stage IIIA
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GENERAL

Number of Cylinders	6 inline
Cycle	4 stroke
Bore	130 mm
Stroke	157 mm
Displacement	12.5 l
Compression Ratio	17.3:1
Aspiration	Turbocharged aftercooled
Combustion System	Direct injection
Rotation from Flywheel End	Anti-clockwise
Aftertreatment	-
Cooling System	Liquid

ENGINE DIMENSIONS*

Length	1295 mm
Width	1054 mm
Height	1186 mm
Dry Weight	908.4 kg

DISCLAIMER

Note 1 *Final dimensions dependent on selected options

2206D-E13TA STANDARD EQUIPMENT

AIR SYSTEM

Turbocharged aftercooled

ELECTRICAL AND ELECTRONICS

All connectors and wiring looms waterproof and designed to withstand harsh off-highway environments

Flexible and configurable software features and well supported SAE J1939 CAN bus enables highly integrated machines

Full electronic control system

COOLING SYSTEM

Detailed guidance on cooling system design and validation available to ensure machine reliability

Vertical outlet thermostat housing, centrifugal water pump

FLYWHEEL AND FLYWHEEL HOUSING

Wide choice of drivetrain interfaces, SAE1 configurations

FUEL SYSTEM

Mechanical Unit Injector fuel system, controlled electronically

OIL SYSTEM

Choice of sumps for different applications

Oil cooler, oil filler, oil filter, oil dipstick, oil pump (gear-driven)

Open crankcase ventilation system with fumes disposal (optional OCV filter system)

POWER TAKE-OFF (PTO)

Engine power can also be taken from the front of the engine on some applications

SAE1 power take-off available with optional SAE A, SAE B and SAE C power take-off drives