

Product Specifications for 1206J-E70TTA

Maximum Power	240 kW
Maximum Torque	1268 Nm @ 1400 rpm
Rated Speed	2200 rpm
Minimum Power	151 kW
Emissions	EU Stage V, U.S. EPA & CARB Tier 4 Final
Number of Cylinders	6 inline
Cycle	4 stroke
Bore	105 mm
Stroke	135 mm
Displacement	7 l
Compression Ratio	16.5:1
Aspiration	Turbocharged aftercooled
Combustion System	Direct injection
Rotation from Flywheel End	Anti-clockwise
Aftertreatment	DOC+DPF+SCR
Cooling System	Liquid

Top tank temperature 108°C (226°F) as standard to minimize cooling pack size

Flywheel and Flywheel Housing

Wide choice of drivetrain interfaces, SAE No. 1, SAE No. 2 and SAE No. 3 configurations

Fuel System

Electronic high pressure common rail

Oil System

Choice of sumps for different applications

Power Take-Off (PTO)

SAE A or SAE B flanges on left-hand side. Right-hand side twin PTO also available. Engine power can also be taken from the front of the engine on some applications. Factory fitted compressors are also available.