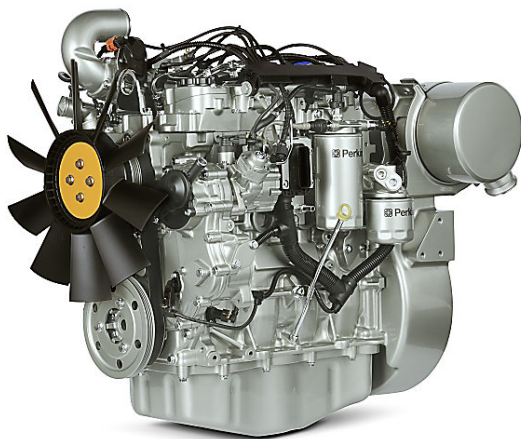




854E-E34TA

General

Bore	99.0 mm
Stroke	110.0 mm
Displacement	3.4 litres
Aspiration	Turbo aftercooled
Rotation (from flywheel end)	Anti clockwise
Number of cylinders	4 inline
Cycle	4 stroke
Compression ratio	17:01
Combustion system	Direct injection
Cooling system	Liquid
Total cooling capacity	6.0 litres
Total lubricating capacity	9.5 litres

Engine Dimensions *

Length	747.5 mm
Width	262.0 mm
Height	822.0 mm
Dry weight	270.0 kg

** Final dimensions dependent on selected options*

Aftertreatment Dimensions DOC/DPF Wall Flow

Length	541.0 mm
Diameter	180.0 mm
Weight	20.0 kg

Emissions Standards

Emissions	EU Stage IIIB/U.S. EPA Tier 4 Interim
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Power Rating

Minimum power	63.0 kW
Maximum Power	86.0 kW
Rated speed	2200 - 2500 rpm
Maximum torque	450.0 Nm @ 1400 rpm

Website: www.pps-bv.nl