

PRODUCT SPECIFICATIONS FOR 1103C-33T

POWER RATING

Maximum Power	55 kW
Maximum Torque	291 Nm @ 1400 rpm
Rated Speed	2200 rpm
Minimum Power	55 kW

EMISSION STANDARDS

Emissions	EU Stage II/U.S. EPA Tier 2 equivalent
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GENERAL

Number of Cylinders	3 inline
Cycle	4 stroke
Bore	105 mm
Stroke	127 mm
Displacement	3.3 l
Compression Ratio	18.2:1
Aspiration	Turbocharged
Combustion System	Direct injection
Rotation from Flywheel End	Anti-clockwise
Aftertreatment	-
Cooling System	Liquid

ENGINE DIMENSIONS*

Length	546 mm
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Width	586 mm
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Height	826 mm
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Dry Weight	293 kg
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DISCLAIMER

Note 1 *Final dimensions dependent on selected options

1103C-33T STANDARD EQUIPMENT

AIR SYSTEM

Cast iron exhaust manifold

Integral inlet manifold

Side mounted turbocharger

ELECTRICAL AND ELECTRONICS

12 volt alternator

12 volt starter motor

Engine shut-off solenoid

COOLING SYSTEM

Coolant temperature switch

Cooling fan

Water outlet

FUEL SYSTEM

Ecoplus fuel filter

GENERAL

Cast iron engine block

Choice of filler positions

Glow plug starting aid

OIL SYSTEM

Dipstick (left or right position)

Lubricating oil pressure switch

Lubricating oil sump for 4WD tractors

Standard or EcoPlus oil filters

POWER TAKE-OFF (PTO)

Provision for PTOs