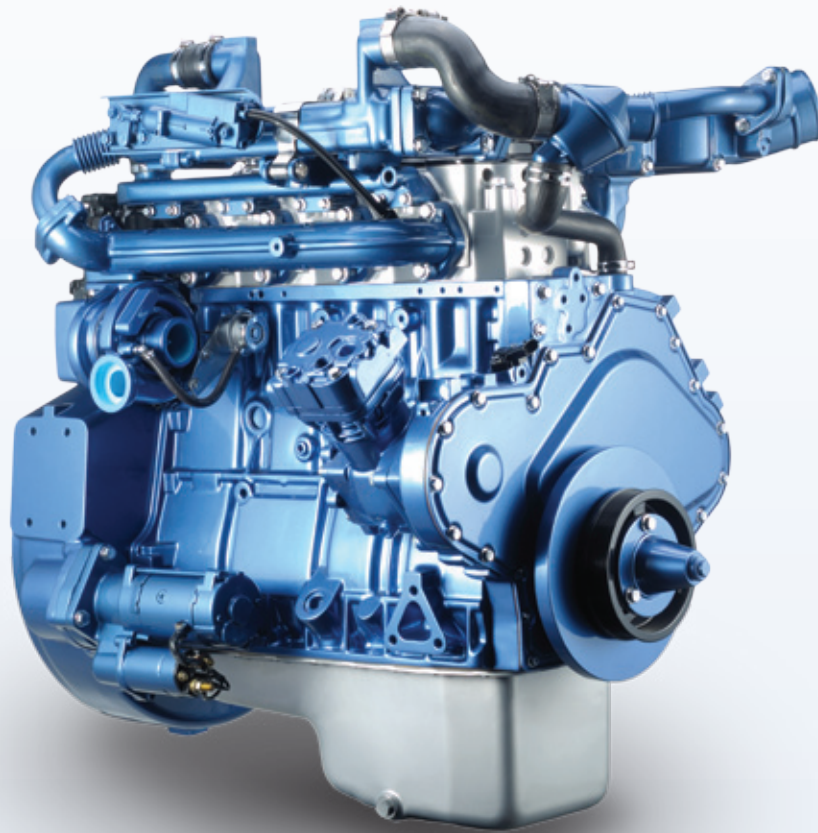


MaxxForce 4.8

High Performance with Maximum Fuel Efficiency

MAXXFORCE®



The new cylinder head with 4 valves per cylinder design is one of the highlights of this engine, which is built to deliver performance, reliability and durability with high fuel efficiency and lower maintenance cost.

Main Features:

- Individual 4-valve cylinder head, cross flow arrangement
- Engine brake integrated into the cylinder head
- Replaceable wet cylinder liners

Typical Applications:

- Light & Medium Commercial Trucks
- Midi buses & Buses

Specifications	MaxxForce 4.8
Emissions	Euro IV / Euro V
Configuration	4 cyl, Inline
Valves/ Cylinder	4
Displacement	4.8 liters
Bore x Stroke	105 x 137 mm
Combustion System	Direct Injection
Injection System / Pressure	High Pressure Common Rail / 1,800 bar
Aspiration	Dual Turbo / Cooled EGR
Aftertreatment	SCR
Power Output	190 hp (143 kW) @ 2,200 rpm
Peak Torque	720 Nm (73.4 kgf.m) @ 1,200 - 1,600 rpm
Compression Ratio	16.8:1
Weight (Dry)	427 Kg
Dimensions (w x h x l)	810 x 900 x 975 mm
B10 Life	700,000 km
Oil Change Interval	30,000 km