

MaxxForce® 9.3H

Economical Performance

MAXXFORCE®

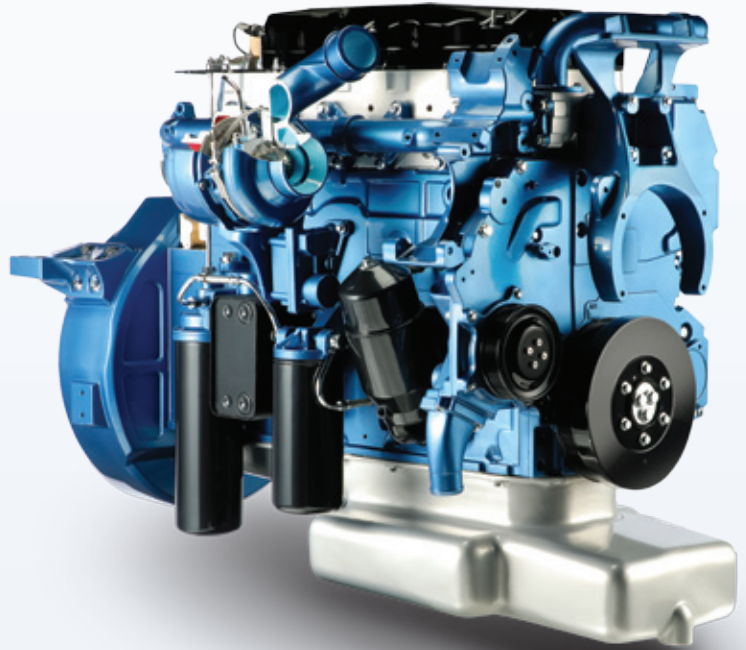
MaxxForce 9.3 offers the performance you would expect from larger heavy duty engines while providing your operation with the economy associated with a weight-saving medium-duty diesel engine.

Main Features:

- Cast iron cylinder head cross flow
- 4 valves per cylinder for better airflow and central-vertical injectors.
- Exhaust brake integrated into the cylinder head.
- Electro-Hydraulic fuel system for better fuel efficiency and reduced emissions.
- EVRT™ electronically controlled turbocharger that optimizes boost throughout the entire operating range.

Typical Applications:

- Heavy Trucks
- Buses



Specifications	MaxxForce 9.3
Emissions	Euro IV / Euro V
Configuration	6 cyl, Inline
Valves/ Cylinder	4
Displacement	9.3 liters
Bore x Stroke	116.6 x 146 mm
Combustion System	Direct Injection
Injection System / Pressure	Electro-Hydraulic / 2,400 bar
Aspiration	EVRT Intercooler
Aftertreatment	SCR
Power Output	294kW (400 cv) @ 2,000 rpm
Peak Torque	1750Nm (178 kgf.m) @ 1,200 - 1,400 rpm
Compression Ratio	16.8:1
Weight (Dry)	720 Kg
Dimensions (w x h x l)	790 x 1,007 x 1,247 mm
B10 Life	700,000 km
Oil Change Interval	30,000 km

