

MaxxForce® 3.2H

Clean Power with Maximum Fuel Efficiency

The new MaxxForce 3.2 engine delivers fuel efficiency, high torque and power in a wide rpm range. Meets the most strict emissions standards with systems featuring EGR.

Main Features:

- New 16V cylinder head, with cross flow arrangement, SOHC
- Common Rail injection system with 1,800 bar
- Turbo Dual Axle, VGT
- New high performance cooled EGR
- Rear gear train drive

Typical Applications:

- Light Commercial Trucks
- Minibuses
- SUVs
- Vans

MAXXFORCE®



Specifications	MaxxForce 3.2
Emissions	Euro IV / Euro V
Configuration	4 cyl, Inline
Valves/ Cylinder	4
Displacement	3.2 liters
Bore x Stroke	96 x 110 mm
Combustion System	Direct Injection
Injection System / Pressure	High Pressure Common Rail / 1,800 bar
Aspiration	DA Turbo - VGT / Cooled EGR
Aftertreatment	DOC (Euro IV) / DOC + DPF (Euro V)
Power Output	118 kW (160 cv) @ 3,000 rpm
Peak Torque	450 Nm (45.9 kgf.m) @ 1,500 - 2,200 rpm
Compression Ratio	16.9:1
Weight (Dry)	290 Kg
Dimensions (w x h x l)	610 x 756 x 677 mm
B10 Life	400,000 km
Oil Change Interval	30,000 km

