F-MAX L

Axle Configuration
4x2

Cabin
2.5 m full-width

Engine
Type: Ecotorq 12.7L
Emission: Euro 6E
Power: 500 PS
Torque: 2500 Nm

Fuel Tank
750 L + 600 L standard
750 L option
600 + 450 L option

Transmission
ZF 12TX2620

Wheelbase
3750 mm

SCROLL DOWN

EQUIPMENTS

✓ Standard ✓ Optional

Interior & Exterior Equipments

- ✓ LED Daytime Running Lights
- ✓ Manoeuvre-Assist Lighting
- ✓ Front & Rear Fog Lamps
- ✓ LED Low Beams
- ✓ External Sunvisor
- ✓ Roof Spoiler
- ✓ Side Spoiler
- ✓ Side Skirt
- ✓ Aluminium Wheels
- ✓ Secondary Fuel Tank
- ✓ Auto Lights
- ✓ Rain Sensor
- ✓ Leather Steering Wheel
- ✓ Steering Wheel Control Switches
- ✓ Low Raised Upper Bed
- ✓ 8" Cluster Display
- ✓ Multimedia System with 7.2" Touchscreen
- ✓ Truck Specific Navigation System
- ✓ Mini Fridge
- ✓ Electrically Operated Cab Tilting
- ✓ Wet Type Cabin Heater
- ✓ Park Heater
- ✓ Double Armrest for Passenger Seat
- ✓ 4 Bellow Air Suspension
- ✓ Air Suspended Passenger Seat
- ✓ No-tube 5th Wheel Plate (with 1100 mm 5th Wheel Height)
- ✓ Dual Color Option
- ✓ Lightweight Pack (600L Fuel Tank & 55 L AdBlue Tank)

Comfort Plus Pack

- ✓ Double Bed
- ✓ Upperbunk Storage Area
- ✓ Rain & Headlight Sensor
- ✓ Exterior Blackouts
- ✓ Adaptive Cruise Control
- ✓ LED Daytime Running Lights
- ✓ Manoeuvre-Assist Lighting
- ✓ Front & Rear Fog Lamps
- ✓ Premium Seat Fabric
- ✓ Multimedia System with 7.2" Touchscreen & Navigation
- ✓ Mini Fridge
- ✓ Park Heater
- ✓ ConnecTruck(Fleet Management System)
- ✓ MaxCruise (Predictive Cruise Control)
- ✓ Electrically Operated Cab Tilting
- ✓ TPMS (Tyre Temperature and Pressure Monitoring System)
- ✓ Aluminium Wheels
- ✓ LED Low Beams
- ✓ Double Armrest for Passenger Seat
- ✓ Side Skirt
- ✓ Adaptive Cruise Control
- ✓ Double Bed
- ✓ Upperbunk Storage Area
- ✓ Rain & Headlight
- ✓ Sensor and Exterior Blackouts

Technological Features

- ✓ ConnecTruck
- ✓ Cruise Control
- ✓ LDWS (Lane Departure Warning System)
- ✓ AEBS (Advanced Emergency Braking System)
- ✓ Axle Load Indicator
- ✓ EBS (Electronic Brake System)
- ✓ ESP (Electronic Stability Program)
- ✓ ASR (Anti-Slip Regulation)
- ✓ Eco Roll
- ✓ Differential Lock
- ✓ In-vehicle Internet
- ✓ Intarder + Adaptive Cruise Control
- ✓ MaxCruise (Predictive Cruise Control)
- ✓ TPMS (Tyre Temperature and Pressure Monitoring System)

Luxury Pack

- ✓ Double Bed
- ✓ Upperbunk Storage Area
- ✓ Rain & Headlight Sensor
- ✓ Exterior Blackouts
- ✓ Adaptive Cruise Control
- ✓ Premium Seat Fabric
- ✓ Multimedia System with 7.2" Touchscreen & Navigation
- ✓ Mini Fridge
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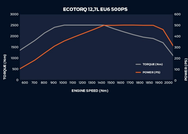
DRIVELINE



ECOTORQ 500PS

Emission
Euro 6E

Type
Ecotorq 12.7L

Displacement (cc)
12740

Diameter x Stroke
130mm x 160mm

Power
500PS (368kW) / 1800rpm

Torqus
2500Nm / 1000 - 1400rpm

Compression Ratio
17 +/- 0.5:1

Engine Brake - Braking Power
420 kW

Oil Filling Volume
50L

Coolant Volume
57L (77L with Intarder)

ZF Transmission

Automated Transmission ZF 12TX2620 - 12 Speed

1st - 12th Gear Ratio: 16.688 - 1

430mm Single Disc Clutch

Chasis

Single reduction chasis

Front Suspension:
Parabolic Leaf Springs

Rear Suspension:
Air

TECHNICAL INFORMATION

Wheelbase (mm) [E]
3750

Tyres (Front / Rear)
315/70 R22.5

Chasis thickness
8 mm

Final Drive Ratio (mm)
2.47

Front Overhang (mm) [D]
1450

Rear Overhang (mm) [F]
875

Overall Length (mm) [C]
6362

Total Height (mm) [B]
3915

Overall Vehicle Width (Excluding Mirrors) (mm) [A]
2540

Ground Clearance - Front (mm)
286

Ground Clearance - Rear (mm)
238

1100 mm 5th Wheel

Technically Permissible Weights (kg)

1st Axle:	8000
2nd Axle:	11500
Total:	18000

Kerb Weight (kg)

1st Axle:	5355
2nd Axle:	2431
Total:	7785

Payload (kg)

1st Axle:	2645
2nd Axle:	9069
Total:	10214

GTM (Gross Towing Mass) (kg)
44000

*Kerb weight calculated with: Standard specification items only with 20 litres of fuel, 5 litres of AdBlue and without driver, CoP & PtS. Changing of the specification can have major impact on vehicle weight.

CABIN DIMENSIONS

F-MAX

TRUCKS