

MARATON



TEMSA
Smart Mobility

MARATON 12

DIMENSIONS AND WEIGHTS

Length	12.365 mm
Width	2.550 mm
Height (incl. air conditioner)	3.900 mm
Floor-To-Ceiling Height	2.000 mm
Wheelbase	6.335 mm
Front Overhang	2.730 mm
Rear Overhang	3.300 mm
Turning Diameter.....	22.400 mm
Approach Angle	8°
Seating Capacity	53+1+1
Gross Vehicle Weight	18.000 - 19.000 kg
Total Luggage Volume	12 m ³

ENGINE

Model.....	E6 DAF MX11-320kW
Type	Diesel, 4-Stroke Engine, Water Cooled, Direct Injection
Number of Cylinders and Layout.....	6 Cylinder in-line engine
Bore/Stroke.....	123 x 152 mm
Volume	10.800 cc
Maximum Power.....	320 kW/432 HP @1700 rpm
Maximum Torque	2100 Nm @1000-1450 rpm

TRANSMISSION

Model (Standard)	ZF
Type	Manual
Number of Gears.....	6 + 1
Model (Optional).....	ZF
Type	Automatic
Number of Gears.....	12 + 1

AXLES

Front Axle Type.....	Independent
Front Axle Capacity	7.500 kg
Rear Axle Type	Rigid
Rear Axle Capacity.....	11.500 kg
Differential Ratio.....	3.23

RIMS & TIRES

Rim	22.5 x 8.25
Tire.....	295/80 R22.5

FUEL & UREA TANK

Fuel Capacity	583 L
Urea Tank Capacity.....	50 L

ELECTRICAL SYSTEM

System Voltage.....	24 V
Battery	2 x 12V 225Ah

STEERING WHEEL

Hydraulic Steering	Standard
Steering Wheel Tilt and Telescopic	Standard

BRAKES

Service Brake.....	Standard
Parking Brake	Standard
Engine Brake	Standard
Exhaust Valve Break.....	Standard
ABS (Anti-Lock Braking System).....	Standard
ASR (Anti-Slip Regulation)	Standard
EBS (Electronic Braking System)	Standard
AEBS (Advanced Emergency Braking System)	Standard

INTERIOR

Parcel Rack.....	Standard
Curtain.....	Standard
Assistant Seat.....	Standard
Reclining Passenger Seats.....	Standard
Service Tray for Passenger Seats.....	Standard
Seat Pocket (NET) for Passenger Seats.....	Standard
USB Charger.....	Optional
Kitchen Unit.....	Optional
WC.....	Optional
Sleeping Compartment w/AC.....	Optional

EXTERIOR AND BODY

Body Lifting.....	Standard
Body Kneeling.....	Standard
Rim Cover.....	Standard
Opaque White Exterior Colour.....	Standard
Metallic Exterior Colour.....	Optional
Opaque Exterior Colour.....	Optional

DRIVER'S AREA

Sunvisor.....	Standard
Electrical Sunvisor.....	Standard
Multi-Functional Steering.....	Standard
Electrical Controlled Double Glazed Driver Window.....	Standard
Front Microphone.....	Optional
3 Point Safety Belt for Driver Seat.....	Standard
Right Armrest for Driver Seat.....	Optional
Left Armrest for Driver Seat.....	Optional
Heater for Driver Seat.....	Optional
Interior Mirror for Driver.....	Standard

SECURITY

ESP (Electronic Stability Programme).....	Standard
ACC (Adaptive Cruise Control).....	Standard
LDWS (Lane Departure Warning System).....	Standard
Safety Hammers.....	Standard
Fire Warning System for Engine Room.....	Standard
Low Voltage Warning.....	Standard
Circuit Separator on Battery.....	Standard
Fire Extinguisher.....	Standard
Engine Room Lid Open Warning.....	Standard

WINDOWS AND CLIMATIZATION

Double Glazed Windows.....	Standard
Air Conditioner.....	Standard
Additional Heating System.....	Standard
AC Defroster.....	Optional
Convactor.....	Standard
Preheater.....	Standard
Timer For Preheater.....	Standard
Driver's Defroster.....	Standard

ELECTRONIC EQUIPMENTS

Multimedia System.....	Standard
Monitor.....	Optional
Reverse Gear Buzzer.....	Standard
Rear Parking Sensor.....	Optional
Rear View Camera.....	Standard
Heated Windshield.....	Optional
Bottle Cooler in Dashboard.....	Optional
Destination Plates.....	Optional
SchoolBus Sign.....	Optional
Wifi.....	Optional
Alcoholmeter.....	Optional
Tachograph.....	Standard

OTHER EQUIPMENTS

Electrical Horn.....	Standard
Air Horn.....	Optional
Spare Tire.....	Standard
First Aid Kit.....	Standard
Fog Lights.....	Standard
Xenon Headlight.....	Standard
Day Running Light DRL (LED).....	Standard

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Rear Overhang	3.300 mm
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Seating Capacity	57+1+1
Gross Vehicle Weight	18.000 - 19.000 kg
Total Luggage Volume	14 m ³

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