

# HD12



**TEMSA**  
Smart Mobility

## DIMENSIONS AND WEIGHTS

Length .....	12.276 mm
Width .....	2.550 mm
Height (incl. air conditioner) .....	3.644 mm
Floor-To-Ceiling Height .....	2.000 mm
Wheelbase .....	6.100 mm
Front Overhang .....	2.766 mm
Rear Overhang .....	3.410 mm
Turning Diameter.....	21.600 mm
Approach Angle.....	8°
Seating Capacity .....	53+1+WC
Gross Vehicle Weight.....	19.000 kg
Total Luggage Volume .....	9 m <sup>3</sup>

## ENGINE

Model.....	E6 DAF 300 kW MX11
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.....	300 kW/408 hp @1600 rpm
Maximum Torque .....	2100 Nm @900-1125 rpm

## TRANSMISSION

Model .....	ZF
Type .....	Automatic
Number of Gears.....	6 + 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 9
Tire.....	295/80 R22.5 Radial, Tubeless

## FUEL & AD BLUE TANK

Fuel Capacity .....	540 L
Ad Blue Tank Capacity .....	50 L

## ELECTRICAL SYSTEM

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

## 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 for Passenger Seats.....	Optional
USB Charger.....	Optional
WC .....	Standard
Sleeping Compartment.....	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

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

## SECURITY

ESP (Electronic Stability Programme).....	Standard
LDWS (Lane Departure Warning System).....	Standard
ACC (Adaptive Cruise Control).....	Standard
Safety Hammers.....	Standard
Fire Warning System for Engine Room.....	Standard
Low Voltage Warning.....	Standard
Circuit Separator on Battery.....	Standard
Fire Extinguisher (1*6 kg).....	Standard
Engine Room Lid Open Warning.....	Standard
2. Door Passenger Step Sensor.....	Standard
Tire Pressure Display.....	Optional

## WINDOWS AND CLIMATIZATION

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

## ELECTRONIC EQUIPMENTS

Monitor.....	Standard
Multimedia System.....	Standard
Reverse Gear Buzzer.....	Standard
Rear View Camera.....	Optional
Heated Windshield.....	Optional
Bottle Cooler in Dashboard.....	Standard
Tachograph.....	Standard

## OTHER EQUIPMENTS

Electrical Horn.....	Standard
Spare Tire.....	Standard
First Aid Kit.....	Standard
Halogen Headlights.....	Standard
Day Running Light DRL (LED).....	Standard
Fog Lights.....	Standard
Handicapped Lift/Ramp.....	Optional



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