

DONGFENG EC36

ELECTRIC PASSENGER VAN

Experience the future of transportation with the Dongfeng EC36 Electric 8-seater Passenger Van – the ideal choice for airport shuttles, school services, and other innovative mobility solutions, combining eco-friendliness and comfort in one.



Power 81 HP (60 Kw)



Torque 200 N-m



Battery Capacity 41.86 kWh



Payload Capacity 560 kilograms







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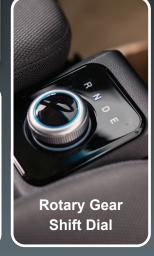
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SPECIFICATIONS

Seat Capacity

Passenger Van Body Type

DIMENSION

Wheelbase 3,050 mm 4,500 mm Lenath 1,680 mm Width 2.000 mm Height Cargo Box Size 1.5 CBM

WEIGHT

Gross Vehicle Weight 2,135 kgs Curb Weight 1,575 kgs Payload Capacity 560 kgs

ELECTRIC MOTOR, TRANSMISSION AND BATTERY

Electric Motor Type Electric, Permanent Magnet

Synchronous Motor

Electric Motor Brand Founder TZ205XS FDM

Maximum Power 60 kw (81 HP) Maximum Torque 200 N-m Maximum Speed 100 KPH Transmission type 1-speed Automatic

Lithium Iron Phosphate Battery type (LiFePO4); 334.88 Volts

Battery Brand CATL 41.86 kWh **Battery Capacity** Driving Range (NEDC) 300 kms Gradeability 30%

Drive Modes Normal, Eco Charging Port type

CCS2 (European Standard) Charging time Fast(DC Charger); 3 hrs (From

20-80%)

Slow(AC Charger); 10 hrs

(From 20-80%)

STEERING, SUSPENSION, TIRE AND **BRAKES**

Electric Power Steering, Rack Steering Type

and Pinion

Front Suspension MacPherson independent

Rear Suspension Leaf Spring

Tire Size 185R14LT 8PR Radial Tubeless

Rim Material Steel Number of Studs 5 Studs Spare Tire Yes

Ventilated Disc Brake + ABS/EBD **Brakes Front** Brakes Rear Drum Brake + ABS/EBD

Parking Brake Mechanical

AIRCONDITIONING SYSTEM

Aircondition **Manual Control**

INTERIOR FEATURES

Keyless Entry Yes **Power Windows** Yes

2DIN, MP5 8" Touchscreen Audio- Video System

Driver Seat 4 way adjustment

SAFETY FEATURES

Airbag **Dual Air Bags**

Reverse Sensor /Camera Camera Seat belt Yes Anti-Lock Braking System (ABS) Yes Daytime Running Lights Yes Low Speed Warning System Yes Headlight Dimming Control Yes Tire Pressure Monitoring System (TPMS) Yes Third Brake Light

ACCESSORIES

On Board Charger/s 3.3 kW AC





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