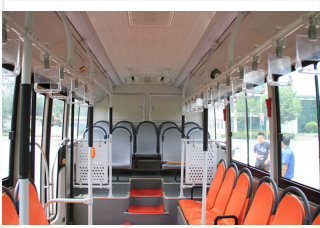


Electric City Bus with Low-Floor Design

This electric city bus is based on European technology and manufacturing processes. Its design ensures excellent safety and reduces energy consumption, optimizing driving range and operation costs.



ADDITIONAL IMAGES



Overview

Sustainable Urban Mobility

This fully electric city bus is engineered for efficient and sustainable public transportation. Featuring a low-floor design for enhanced accessibility and a high-capacity battery system, it provides a reliable range for daily urban routes. The vehicle combines a robust unitized body structure with modern safety and passenger comfort features, making it an ideal solution for environmentally conscious transit operators.

Performance & Powertrain

Key Performance Metrics

150 km

Driving Range

90 kW

Rated Power

150 kW

Peak Power

Battery System

Parameter	Value
Battery Type	LFP (Lithium Iron Phosphate)
Total Voltage	604V
Total Capacity	172Ah
Battery Packs	7

Dimensions & Capacity

Physical Dimensions

- Length: 8010mm
- Width: 2350mm
- Height: 3000mm

Vehicle Mass

- Kerb Mass: 7300kg
- Total Mass: 10900kg

Passenger Capacity

55 total capacity / 10-25 seats

Chassis & Construction

Axle Configuration

- Front: Highway-machinery independent front axle
- Rear: Dongfeng 7T axle

Body Construction

Full unitized body with rectangular steel skeleton and prestressed planking

Suspension Type

Air Suspension, Independent Front Suspension, Bidirectional Shock Absorbers, Rear Anti-roll Bar

Technology & Equipment

Onboard Technology

WiFi • Wireless Data Terminal • Vehicle Data Recorder • Smoke Alarm • Interior Monitoring System

Multimedia & Displays

- LED road signs
- Automatic stop announcer
- Interior electronic information display
- Reserved space for mobile TV