



# Jiangling Bus 10-23 Seats Pure Electric Tourist Bus Model **Parameters**

Jiangling Bus (pure electric 10-23 seats)

tourist bus model parameters

## **Basic Information**

- Place of Origin:
- Brand Name: Fushunte
- Model Number:
- Minimum Order Quantity: 1 vehicle
  - \$55,000-\$605000Dollar

China

- Packaging Details:
- Delivery Time:

• Price:

- Payment Terms:
- Supply Ability:
- 5-8 work days T/T 1000 vehicle

Diesel

Modern Seat Belts

Yes

Complete vehicle



## **Product Specification**

 Accessories: • Audio System:

• Braking System:

· Capacity: • Engine:

• Engine Type:

Curtains, Blinds, Fridge, Toilet Yes Air Brakes 10-23 Seats Diesel Diesel DVD Player, TV Screens

ABS, Airbags, Seatbelts

Large Viewing Windows

Air Suspension

- Entertainment System:
- Fuel:
- Interior:
- Safety:
- Safety Features:
- Size: Large
- Suspension:
- Toilet:
- Windows:





#### More Images







#### Jiangling Bus (Pure Electric 10-23 Seats) Tourist Bus Model Parameters

Sure! Here's the description of an electric tourist bus:

An electric tourist bus is a specialized vehicle powered by electricity, designed for tourism and sightseeing activities. It utilizes an electric propulsion system, emitting zero tailpipe emissions and operating silently, making it an environmentally friendly and quiet mode of transportation.

The exterior design of an electric tourist bus is typically tailored to meet the requirements of tourism and sightseeing, with a focus on comfort and aesthetics. The vehicle's body structure incorporates lightweight materials to enhance energy efficiency and maximize the driving range. The size and seating capacity of the bus can be customized to accommodate various group sizes and tourism demands.

The bus is equipped with a high-capacity battery pack for energy storage. The battery pack is usually located at the bottom or rear of the vehicle, ensuring balance and efficient space utilization. Charging of the battery pack can be done through external power sources or charging stations, with charging time and driving range depending on the battery technology and capacity. An electric tourist bus is also equipped with advanced electric propulsion and control systems. The electric propulsion system consists of an electric motor, transmission, and drive circuits, delivering efficient power output. The control system monitors and regulates parameters such as battery status, motor output, and energy regeneration to optimize performance and energy utilization.

In terms of passenger experience, an electric tourist bus typically offers spacious and comfortable seating with a well-designed interior layout. The bus is equipped with air conditioning systems and adjustable seats to ensure passenger comfort. Additionally, entertainment facilities such as audio systems, touchscreen displays, and wireless connectivity may be provided to enhance the travel experience.

Safety is a key consideration in the design of an electric tourist bus. It is equipped with safety features such as airbags, antilock braking systems, vehicle stability control, and rearview cameras to ensure passenger and driver safety. Emergency cut-off devices and fire suppression equipment may also be installed to handle unforeseen situations.

In summary, an electric tourist bus is an environmentally friendly, quiet, comfortable, and safe mode of transportation for tourism and sightseeing. Its electric propulsion system and advanced control technology offer high energy efficiency and low carbon emissions, aligning with sustainable development trends. By utilizing electric tourist buses, tourism and sightseeing activities can be seamlessly integrated with environmental preservation.

Vehicle parameter configuration:

Purpose: Passenger buses, tourist buses, group buses Body length: 6640mm Body width: 2280mm Body height: 2840mm Vehicle mass: 5170kg Total mass: 9000kg Number of seats: 20-23 Maximum speed: 100km/h Motor parameters: Motor type: permanent magnet synchronous motor Mileage: 310kw The peak power of the drive motor is: 160kW Rated power: 80kW Charging time: 1.2 hours Total battery capacity: 114.52kw.h (v/ah) Front suspension and rear suspension: 1820/1570mm Number of spring leaves: 3/4 Number of axes: 2 Wheelbase: 3250mm Axle load: 3500/5500kg Front wheelbase: 1910mm Rear wheelbase: 1600,1640mm Approach departure angle: 13/13° Number of tires: 6 Specifications: 215/75R17.5 Type of energy storage device/manufacturer: lithium iron phosphate battery/CATL New Energy Technology Co., Ltd. Speed limiter speed limit (km/h): 100; A driving recorder with satellite positioning function is installed; The front door is a folding door. cloth seat



