

# Electric Utility Vehicle with Cargo Bed

This electric freight car is designed for efficient and eco-friendly transportation of goods. Featuring a durable cargo bed, its electric powertrain ensures quiet operation and reduced emissions, making it suitable for various logistical needs.



## ADDITIONAL IMAGES



## Overview

### Versatile Electric Utility Vehicle

This electric utility vehicle is engineered for efficient and eco-friendly material transport in diverse environments such as hotels, factories, communities, and hospitals. Featuring a robust chassis and a spacious cargo bed, it offers a practical, low-maintenance solution for logistical needs. With customizable loading capacities ranging from 900kg to 3000kg, this vehicle ensures quiet, emission-free operation for both indoor and outdoor applications.

## Performance Metrics

### Performance Highlights

**28 km/h**  
Max Speed

**70 km**  
Range

**12 %**  
Climbing Ability

## Technical Specifications

### Dimensions

Parameter	Value
Overall (LxWxH)	3820x1430x1940mm
Cargo Bed (LxWxH)	2400x1360x300mm
Axle Distance	1935mm
Min. Clearance	150mm

### Powertrain

- Motor: 4kW (DC)
- Battery: 6V x 8pcs
- Charging Time: 8–10 hours

### Handling & Safety

- Min Turning Radius: 4.5m
- Braking distance: <math>d4.5m</math>
- Front Tread: 1210mm
- Rear Tread: 1200mm

## Configuration

Available Loading Capacities	900kg, 1200kg, 2000kg, 3000kg
Passenger Capacity	2 seats
Kerb Weight	900 kg