

Electric Utility Vehicle

This electric utility vehicle is designed for various applications. Its compact design includes a cargo area for transporting goods, standard safety features, and an electric powertrain for quiet and emission-free operation.



Overview

Electric Utility Vehicle

This electric utility vehicle is engineered for efficient, short-distance transportation and goods hauling in urban environments. Featuring a robust steel framework paired with a fiberglass body, it offers a reliable and emission-free solution for various operational needs. With a 0.8T loading capacity and a compact design, it balances maneuverability with practical utility.

Performance

Key Performance Metrics

80 km Range per Charge	25 km/h Max Speed	20 % Climbing Capability	0.8 T Loading Capacity
----------------------------------	-----------------------------	------------------------------------	----------------------------------

Braking Distance	4.5 m
Min. Turning Diameter	12 m

Dimensions & Weight

Dimensions (L x W x H)	4,030 x 1,430 x 2,550mm
Wheelbase	2080 mm
Ground Clearance	220 mm
Net Weight	1200 kg

Technical Specifications

Powertrain Details

Component	Specification
Motor	4kW, 48V
Battery	48V, 225Ah
Charger	48V, 25A
Controller	Curtis Sepex1209B-6402

Body Construction	Steel framework with fiberglass body
Steering System	Ball bearing with automatic compensating function
Wheel Size	155/80 R12

Features

Rated Passengers	2
Interior & Comfort	Tempered Glass Windshield, High Elasticity Water-proof Seats

Logistics

Shipping Capacity (40' Container)

- 6 units per 40' FCL
- 6 units per 40' HQ