

Electric Waste Collection Vehicle with 8 Bins

Electric utility vehicle designed for waste management and material transport. Equipped with a flatbed cargo area and metal railing system, it efficiently and eco-friendly transports materials and waste in various environments.



Overview

Professional Waste Collection Solution

This electric waste collection vehicle is engineered for efficient material transport in controlled environments like parks, resorts, and industrial facilities. Featuring an 8-bin configuration and a robust 1200kg carrying capacity, it offers a sustainable alternative to traditional combustion-powered utility vehicles. The design prioritizes operational safety and maneuverability, ensuring seamless navigation through diverse terrain.

Performance Metrics

Performance Highlights

24 km/h
Max Speed

1200 kg
Carrying Capacity

80 km
Max Travel Distance

Technical Specifications

Model Specifications

Feature	DT1.2-B3	DT1.2-B3A
Motor	DC72V/5kw	DC48V/4kw
Curb Weight	1470kg	1350kg
Travel Distance	40-80km	40-60km
Turning Radius	5300mm	4200mm

Dimensions

- Overall Dimension: 4570*1520*1950mm
- Front/Rear Tread: 1330/1330mm
- Wheelbase: 2350mm
- Ground Clearance: 130mm

Operational Capabilities

Operational Efficiency

- Slope Climbing Capacity: 10%
- Brake Distance: d5m
- Charge Time: 10-12 hours