

Electric Utility Tricycle for Construction

This electric tricycle is designed for construction and transport applications. It is equipped with a cargo bed and features a DC series motor and continuously variable transmission.



Overview

Electric Utility Tricycle for Construction

This electric utility tricycle is engineered for efficient material transport on construction sites and industrial environments. Featuring a robust brushless electric motor and a durable cargo bed, it offers a reliable, low-maintenance solution for moving equipment and supplies. With a 150kg loading capacity and electric pedal booster functionality, it provides both power and ease of use for demanding daily operations.

Performance Metrics

Key Performance Metrics

150 kg

Loading Capacity

40 km

Travel Distance

26 km/h

Max Speed

Dimensions

Dimensions

Item	Dimensions (LxWxH mm)
Overall	2625x970x1160
Cargo Bed	1200x920x270

Technical Specifications

Riding Style	Electric Pedal Booster
Vehicle Weight	153 kg
Tire Size (F/R)	3.00-12

Powertrain

Motor Type	Electromotor brushless
Rated Output Power	500 W

Battery & Charging

Battery Model	Maintenance free SLA battery
Battery Capacity	28 Ah
Charging Time	5-10 hours