

500kg Electric Wheelbarrow with Brushless Motor

This electric wheelbarrow is equipped with a permanent magnet brushless motor that requires no maintenance. It has a 1000W rated power, a 1000RPM speed, and a load capacity of 500kg.



ADDITIONAL IMAGES



Overview



The electric barrow features a robust frame and high-capacity hopper suitable for construction and landscaping.

High-Capacity Electric Material Handling

This 500kg electric wheelbarrow is engineered for heavy-duty transport in construction, landscaping, and agricultural environments. Powered by a maintenance-free brushless motor, it provides a reliable and eco-friendly alternative to traditional petrol-powered barrows. Its ergonomic design and intuitive controls ensure easy operation while significantly reducing physical strain on the user.

Performance Metrics

Key Performance Indicators

500 kg

Load Capacity

1000 W

Motor Power

340 L

Hopper Volume

Drive System

Motor Technology	Permanent magnetism (PM) brushless motor
Motor Features	Maintenance Free, Forward Drive, Reverse Drive
Motor Speed	1000 RPM

Speed & Control

Operating Speeds

Direction	Speed Range
Forward	0-6 km/h
Reverse	0-3.6 km/h

Wheels & Chassis

Tire Specifications

Position	Size
Drive Wheels	16x6.5-8
Steer Wheels	5.00-6

Physical Properties

Unit Weight	161 kg
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Charging & Operation

Operational Benefits

- Easy operation with user-friendly controls
- Eco-friendly battery-powered system
- Reduced physical labor for heavy material transport
- Stable multi-wheel design for various terrains

Charging System	External electric plug for convenient charging
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