

# Folding Electric Fat Tire Bicycle

This electric folding fat tire bike is designed for all-terrain adventures. It has a robust folding mechanism and wide fat tires for stability on various surfaces.



## Overview

### All-Terrain Electric Mobility

This folding electric fat tire bicycle is engineered for versatility, combining a powerful 500W brushless motor with a robust aluminum-alloy frame. Designed for both commuting and off-road adventures, it features Shimano 7-speed gearing and wide tires for superior traction on various surfaces. Its compact folding design ensures easy storage, while the reliable lithium battery provides a practical range for daily use.

## Performance & Power

### Motor Power

**500 W**

Motor Output

**48 V**

Voltage

Maximum Speed	25 km/h
Climbing Ability	12 degrees
Range per Charge	>= 45 km

## Battery & Charging

Battery Type	Bottle Lithium Battery
Charging Time	4-6 hours

## Build & Design

Frame Material	Aluminium-Alloy
Net Weight	25 kg
Max Load Capacity	150 kg

## Components

### Display & Control

- LCD Display
- Five Assist Modes
- 6 km/h Walk Assist Mode

Drivetrain	Shimano 7 Speed
Braking System	Front and Rear Disc Brakes

## Logistics

### Container Capacity (75% Assembled)

Container Type	Capacity
20ft	70
40ft	150

Packing Dimensions	1400 x 350 x 600 mm
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