

FOLU J30 MAX

FOLU J30MAX Electric Scooter User Manual

Model: J30 MAX | Brand: FOLU

1. INTRODUCTION

Welcome to the user manual for your FOLU J30MAX Electric Scooter. This document provides comprehensive instructions for the safe operation, proper maintenance, and effective troubleshooting of your new electric scooter. Please read this manual thoroughly before your first use to ensure optimal performance, longevity, and rider safety. The FOLU J30MAX is a high-performance electric scooter designed for adult riders, featuring powerful dual 3000W motors, a robust 60V 38Ah battery, and durable 11-inch off-road tires. It is engineered to deliver an exhilarating riding experience with a top speed of up to 53 MPH and an impressive range of up to 60 miles. Equipped with advanced dual brake and suspension systems, it offers enhanced control and comfort across various terrains.

2. SAFETY INFORMATION

Your safety is the highest priority. Always adhere to the following guidelines to prevent injury or damage to the scooter.

2.1 General Safety Guidelines

- Always wear a certified helmet and appropriate protective gear, including knee pads, elbow pads, and gloves, when operating the scooter.
- Familiarize yourself with and obey all local traffic laws and regulations regarding electric scooter usage.
- Perform a pre-ride inspection before each use, checking tire pressure, brake functionality, and battery charge level.
- Do not operate the scooter under the influence of alcohol, drugs, or any substances that may impair your judgment or reaction time.
- Avoid riding in heavy rain, through deep puddles, or in conditions where visibility is severely limited. While the

scooter has an IPX5 waterproof rating (protected against splashing water), it is not designed for submersion.

- Maintain a safe following distance from other vehicles, pedestrians, and obstacles.
- Do not attempt stunts, jumps, or other dangerous maneuvers.
- Ensure all bolts, fasteners, and quick-release mechanisms are securely tightened before each ride.
- Do not exceed the maximum load capacity of 330 pounds (150 kg).

2.2 Braking System

The scooter is equipped with a responsive dual disc oil brake system. Practice braking at low speeds to understand its response. Apply brakes smoothly and gradually to avoid sudden stops or skidding, especially on slippery surfaces.



Image: Dual disc oil brake system and full independent suspensions. This system is designed to significantly reduce braking distance, enhancing overall safety.

3. PRODUCT OVERVIEW

The FOLU J30MAX Electric Scooter integrates robust components for superior performance and durability. Below are the key features and components:



Image: Front view of the FOLU J30MAX Electric Scooter, highlighting its sturdy build.

3.1 Key Components

- **Handlebar:** Adjustable for ergonomic comfort and control.
- **LED Liquid Crystal Display:** Provides real-time information such as speed, battery level, mileage, and allows for gear switching and selection between single and dual motor drive modes.
- **Dual Motors:** Two powerful 3000W motors deliver exceptional acceleration and high top speeds.
- **Battery:** High-capacity 60V 38Ah Li-ion battery for extended range.

- **Tires:** 11-inch off-road vacuum tires designed for versatility across various terrains.
- **Suspension System:** Full independent suspensions absorb shocks and provide a smooth, comfortable ride.
- **Brakes:** Dual disc oil brakes ensure reliable and efficient stopping power.
- **Lighting System:** Features a bright headlight, taillight, and ambient side lights for improved visibility and safety.

ALL TERRAIN 11 INCH FAT TIRE

NON-SLIP WEAR RESISTING



OFF ROAD



CITY ROAD



WET ROAD



GRASS ROAD



Image: LED Liquid Crystal Display and handlebar controls. This display provides essential riding information and control options, including power button, horn, gear switching, and single/dual drive switching.

Strong power, no fear of gradients



Image: Upgraded lighting system, including bright headlight, taillight, and ambient side lights for enhanced visibility during day and night riding.

4. SETUP

4.1 Unboxing and Initial Assembly

Carefully remove the scooter and all accompanying accessories from its packaging. Some minor assembly may be required, such as attaching the handlebar or ensuring pre-installed components are secure. Refer to the quick start guide or assembly instructions provided in the box for detailed, model-specific steps.

4.2 Initial Battery Charging

Before your first ride, it is crucial to fully charge the scooter's battery. Connect the charger to the scooter's charging port, then plug the charger into a standard power outlet. The charging process typically takes approximately 7-8 hours for a complete charge. The indicator light on the charger will change color (e.g., from red to green) once charging is complete.



Image: High-capacity 60V 38Ah Li-ion battery, providing up to 60 miles of range with a 7-8 hour charging time.

5. OPERATING INSTRUCTIONS

5.1 Powering On/Off

To power on the scooter, press and hold the power button located on the LED display until the display illuminates. To power off, press and hold the same button until the display turns off.

5.2 Riding the Scooter

1. Place one foot firmly on the scooter's deck.
2. Use your other foot to push off the ground, gaining initial momentum.
3. Once the scooter is moving, place both feet on the deck.
4. Gently press the throttle lever to accelerate. Increase pressure for more speed.
5. To slow down or stop, gently squeeze the brake levers.
6. Utilize the controls on the LED display to switch between different gears (speed modes) and to toggle between single motor drive (for efficiency) and dual motor drive (for maximum power and speed), adapting to your riding environment and preference.

5.3 Folding Mechanism

The FOLU J30MAX features a convenient folding design for enhanced portability and storage. To fold the scooter, locate the folding latch mechanism, typically found at the base of the steering column. Follow the specific instructions provided in your quick start guide to safely engage and disengage the folding mechanism. Ensure the scooter is securely locked in both the unfolded and folded positions before transport or storage.

DUAL DISC OIL BRAKE

Significantly reduces braking distance to ensure driving safety



FULL INDEPENDENT SUSPENSIONS

Image: Dimensions of the scooter in both unfolded and folded configurations, illustrating its compact design for easy transport and storage.

6. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your electric scooter.

6.1 Cleaning

After each use, wipe down the scooter with a damp cloth to remove dirt and debris. Avoid using high-pressure water jets directly on electronic components, motors, or bearings. Do not use abrasive or corrosive cleaning agents.

6.2 Battery Care

- Charge the battery regularly, even if the scooter is not in frequent use, to maintain its health and extend its

lifespan.

- Avoid completely depleting the battery before recharging.
- Store the scooter in a cool, dry place, away from direct sunlight and extreme temperatures (both hot and cold).

6.3 Tire Maintenance

Regularly check the tire pressure of the 11-inch off-road vacuum tires. Proper tire inflation is critical for optimal performance, range, and safety. Refer to the tire sidewall for recommended pressure values. Inspect tires for any signs of wear, cuts, or punctures. While the tires are designed for durability, prompt attention to any damage is recommended.



Image: 11-inch off-road vacuum tire. While the scooter has an IPX5 rating for water resistance, it is not recommended for riding in very deep puddles to prevent potential damage.



Image: High-quality inner tube with strong anti-puncture layer, designed for durability and resistance to various conditions including high temperatures, ensuring good air tightness, long service life, strong elasticity, cold resistance, and puncture prevention.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your FOLU J30MAX Electric Scooter. For

problems not listed here, please contact customer support.

Problem	Possible Cause	Solution
Scooter does not power on.	Battery is low or depleted; loose battery connection; faulty power button.	Fully charge the battery; check all battery connections; if the power button is unresponsive, contact customer support.
Reduced range or speed.	Tire pressure is too low; battery degradation over time; frequent uphill riding; carrying excessive load.	Inflate tires to the recommended pressure; ensure the battery is fully charged before each ride; adjust riding style to conserve power; adhere to the maximum load capacity.
Brakes feel weak or unresponsive.	Worn brake pads; loose brake cable; air in the hydraulic system (for oil brakes).	Inspect and replace worn brake pads; adjust brake cable tension; for hydraulic brake issues, it is recommended to consult a professional technician.
Unusual noises during operation.	Loose components; debris caught in wheels or motor; motor or bearing issue.	Check all visible fasteners and tighten if necessary; carefully remove any debris from wheels and motor area; if noises persist or indicate a motor issue, contact customer support.

8. SPECIFICATIONS

Detailed technical specifications for the FOLU J30MAX Electric Scooter:

Feature	Detail
Model Name	J30 MAX
Brand	FOLU
Motor Power	2 x 3000W (Dual Motors)
Battery	60V 38Ah Li-ion
Max Speed	Up to 53 MPH (85 KM/H)
Max Range	Up to 60 Miles (100 KM)
Tire Size	11-inch Off-road vacuum tyre
Brake System	Dual Disc Oil Brake
Suspension	Full Independent Suspensions

Feature	Detail
Max Load Capacity	330 Pounds (150 KG)
Charging Time	7-8 Hours
Product Dimensions (Unfolded)	49.2"L x 28.3"W x 53.1"H (125cm L x 72cm W x 135cm H)
Net Weight	Approx. 121 Pounds (55 KG)
Waterproof Level	IPX5
Frame Material	Aluminum

9. WARRANTY AND SUPPORT

9.1 Warranty Information

The FOLU J30MAX Electric Scooter is covered by a limited warranty. The main body of the scooter carries a warranty period of 1 year from the original date of purchase. Please retain your purchase receipt or proof of purchase, as it will be required for any warranty claims.

9.2 Customer Support

For any inquiries, technical assistance, or to initiate a warranty claim, please contact FOLU customer support. You can find contact information typically provided with your product packaging, or visit the official FOLU store on Amazon for further assistance: [FOLU Store on Amazon](#).

© 2025 FOLU. All rights reserved.

This manual is for informational purposes only. Specifications are subject to change without prior notice.