

Jasion X-Hunter

Jasion X-Hunter Electric Bike User Manual

Model: X-Hunter

INTRODUCTION

Welcome to the Jasion X-Hunter Electric Bike user manual. This guide provides essential information for the safe assembly, operation, maintenance, and troubleshooting of your new electric bicycle. Please read this manual thoroughly before your first ride and keep it for future reference.

SAFETY GUIDELINES

Your safety is paramount. Always wear a helmet and appropriate safety gear when riding. Familiarize yourself with local traffic laws and regulations for electric bicycles. Perform a pre-ride inspection before each use.

- Always wear a certified helmet.
- Ensure tires are properly inflated (refer to tire sidewall for recommended pressure).
- Check brake functionality before each ride.
- Verify all quick releases and fasteners are securely tightened.
- Do not ride under the influence of alcohol or drugs.
- Be aware of your surroundings and ride defensively.

SETUP AND ASSEMBLY

The Jasion X-Hunter Electric Bike comes partially assembled. Follow these steps carefully for complete setup.

1. Unboxing and Initial Preparation

Carefully remove the bike and all components from the packaging. Remove all protective wrapping.

Your browser does not support the video tag.

Video: Jasion X-Hunter Electric Bike Unboxing and Assembly Guide. This video demonstrates the complete unboxing process and initial assembly steps for the Jasion X-Hunter electric bike.

2. Handlebar Installation

Insert the handlebar stem into the frame's head tube. Ensure it is aligned correctly and tighten the quick-release lever or bolts as per the instructions in the video.

3. Front Wheel and Fender Installation

Attach the front wheel to the fork, ensuring the disc brake rotor is correctly seated within the caliper. Secure the quick-release skewer. Install the front fender, aligning it with the mounting points on the fork.



Image: Close-up of the Jasion X-Hunter Electric Bike's front wheel, disc brake, and fender. This image highlights the robust front suspension and tire.

4. Headlight Installation

Mount the headlight to the designated bracket on the front of the bike. Connect any necessary wiring as shown in the assembly video.



Image: Illustration of the Jasion X-Hunter Electric Bike's bright headlight and flashing taillight, emphasizing visibility.

5. Battery Installation and Charging

Insert the 48V 13Ah lithium-ion battery into its compartment in the frame. Secure it with the provided key. Before your first ride, fully charge the battery using the included charger. The removable design allows for convenient charging both on and off the bike.



Image: Diagram showing the removable 48V 13Ah lithium-ion battery integrated into the Jasion X-Hunter frame, highlighting its long range and waterproof features.

6. Seatpost Adjustment

Adjust the seatpost height to ensure a comfortable and safe riding position. Your feet should be able to touch the ground when stopped.

OPERATING INSTRUCTIONS

Your browser does not support the video tag.

Video: Jasion X-Hunter Electric Bike in Action. This video showcases the Jasion X-Hunter electric bike being ridden, demonstrating its performance and features in various environments.

1. Powering On/Off and LCD Display

To power on the bike, press and hold the power button on the LCD display. The intuitive LCD display shows your current speed, battery charge level, pedal assist level, and travel distance. To power off, press and hold the power button again.

SMART LCD DISPLAY



BIKE MODE

POWER OFF, NORMAL
BIKE, JUST PEDALING

PEDAL-ASSIST MODE

POWER ON, WITHOUT THE
THROTTLE JUST PEDALING

THROTTLE MODE

POWER ON, NO NEED TO
PEDAL, JUST THROTTLE

Image: View of the Jasion X-Hunter Electric Bike's handlebars featuring the Smart LCD Display, showing speed, battery, and riding modes (Bike, Pedal-Assist, Throttle).

2. Riding Modes

The Jasion X-Hunter offers three riding modes:

- **Bike Mode:** Ride like a traditional bicycle, using only pedal power.
- **Pedal-Assist Mode:** The motor provides assistance as you pedal. Adjust the assist level via the LCD display.
- **Throttle Mode:** Engage the throttle for motor power without pedaling.

3. 7-Speed Transmission

Utilize the 7-speed Shimano transmission for optimal pedaling efficiency across various terrains. Shift gears using the twist grip shifter on the handlebar.



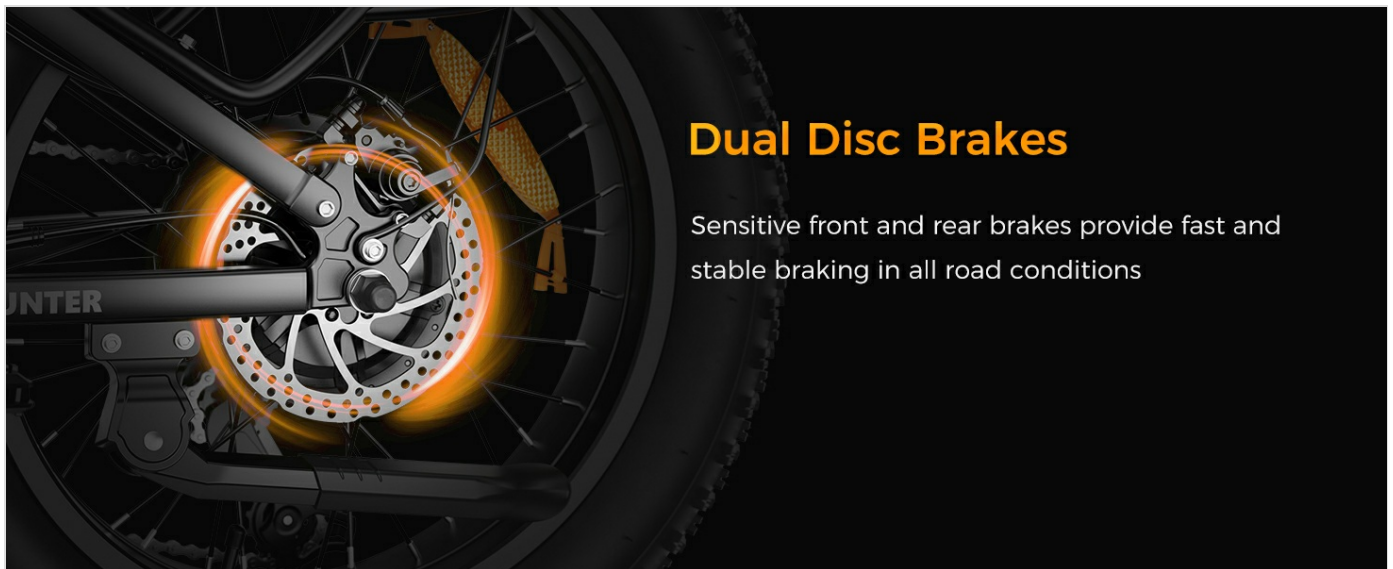
7 Speed Transmission

The 7-speed gear provides a smooth and reliable shifting. The combination of gear shifting command and rear shift can achieve faster and more dynamic gear shifting.

Image: Close-up of the Jasion X-Hunter Electric Bike's 7-speed gear system, illustrating smooth and reliable shifting.

4. Braking System

The bike is equipped with front and rear mechanical disc brakes. Apply both brakes simultaneously for effective and controlled stopping. Regularly check brake pads and cables for wear.



Dual Disc Brakes

Sensitive front and rear brakes provide fast and stable braking in all road conditions

Image: Detailed view of the Jasion X-Hunter Electric Bike's dual disc brakes, highlighting their sensitive and stable braking performance.

5. Full Suspension System

The dual suspension system, featuring an air suspension front fork with 80mm travel and a rear shock absorber, provides a comfortable ride by absorbing bumps and pressure from various terrains.

Full Air Suspension Dual Suspension

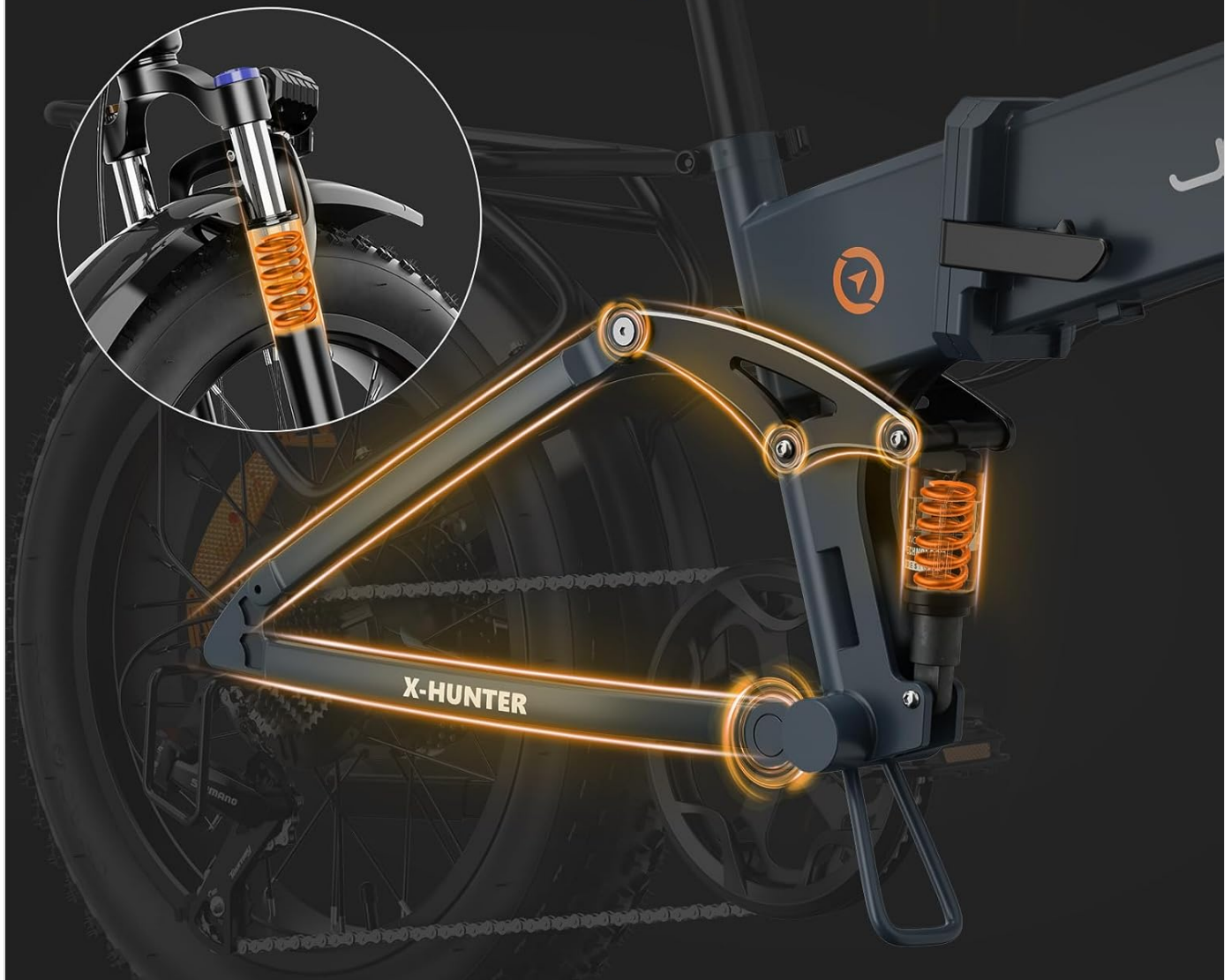


Image: Diagram illustrating the Jasion X-Hunter Electric Bike's full air suspension system, including both front and rear shock absorbers for enhanced comfort.

6. Folding Design

The Jasion X-Hunter features a convenient folding design for easy storage and transport. To fold, follow the instructions in the assembly video or refer to the quick-start guide. Folded dimensions are approximately 33 x 16 x 30 inches.

Folding Design for Easy Portability



Image: The Jasion X-Hunter Electric Bike in its folded state, with dimensions indicating its compact size for portability.

MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your Jasion X-Hunter Electric Bike.

- **Battery Care:** Charge the battery regularly, even when not in use, to maintain its health. Store the battery in a cool, dry place. The battery is designed to be dustproof and dampproof, but avoid prolonged exposure to extreme conditions.
- **Tire Pressure:** Maintain recommended tire pressure (typically 20 PSI / 140 KPA for 20" x 4.0" fat tires) for optimal performance and safety. Check before each ride.
- **Brakes:** Inspect brake pads for wear and replace them when necessary. Ensure brake levers are responsive and cables are not frayed.
- **Chain and Drivetrain:** Keep the chain clean and lubricated. Regularly check the gears for smooth shifting.
- **Fasteners:** Periodically check all bolts, nuts, and quick releases to ensure they are securely tightened.
- **Cleaning:** Clean your bike with a damp cloth and mild soap. Avoid high-pressure washing directly on electrical components.

Troubleshooting

Here are some common issues and their potential solutions:

Problem	Possible Cause	Solution
Bike does not power on	Battery not charged or not properly installed.	Ensure battery is fully charged and securely locked into the frame. Check connections.
Motor not assisting	Pedal assist level is too low or throttle is not engaged.	Increase pedal assist level on the LCD display or use the throttle. Check brake levers are not partially engaged.
Brakes feel weak	Worn brake pads or loose brake cables.	Inspect brake pads for wear and replace if necessary. Adjust brake cable tension.
Unusual noises during ride	Loose components, chain issues, or brake rub.	Check all fasteners. Clean and lubricate the chain. Inspect brake calipers for alignment.

If you encounter issues not listed here or if solutions do not resolve the problem, please contact Jasion customer support.

Specifications

Key technical specifications for the Jasion X-Hunter Electric Bike:

Feature	Detail
Motor	750W (Peak 1400W) Brushless Motor
Max Speed	30 MPH
Battery	48V 13Ah Lithium-ion (624 Watt Hours)
Range per Charge	55-70 miles
Wheel Size	20 Inches (Fat Tire)
Gears	7-Speed Shimano
Suspension	Dual (Front Air Suspension, Rear Shock Absorber)
Brakes	Front and Rear Mechanical Disc Brakes
Frame Material	Aluminum
Folded Dimensions	33 x 16 x 30 inches
Item Weight	71 Pounds
Maximum Weight Recommendation	330 Pounds
Minimum User Height	63 Inches
Included Components	Kickstand

Warranty and Support

The Jasion X-Hunter Electric Bike comes with a **1 Year Limited Warranty**. For warranty claims, technical support, or any questions regarding your product, please contact Jasion customer service. Refer to your purchase documentation for specific

contact details or visit the official Jasion website.
You can also visit the [Jasion Store on Amazon](#) for more information and support resources.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question