

Manuals.plus /

> HILEY /

> HILEY Tiger 8 Pro Electric Scooter User Manual

HILEY Tiger 8 Pro

HILEY Tiger 8 Pro Electric Scooter User Manual

Model: Tiger 8 Pro | Brand: HILEY

1. INTRODUCTION

Thank you for choosing the HILEY Tiger 8 Pro Electric Scooter. This manual provides essential information for the safe operation, maintenance, and care of your scooter. Please read it thoroughly before your first ride to ensure optimal performance and safety. Keep this manual for future reference.

The HILEY Tiger 8 Pro is designed for urban mobility, featuring a robust aluminum alloy frame, dual 600W motors, advanced hydraulic suspension, and a comprehensive braking system for a secure and comfortable riding experience. Its foldable design ensures convenient storage and transport.

2. SAFETY INFORMATION

Your safety is paramount. Always adhere to the following guidelines:

- **Wear a Helmet:** Always wear an approved helmet and other protective gear (knee pads, elbow pads) when riding.
- **Local Regulations:** Familiarize yourself with and obey all local laws and regulations regarding electric scooter use, including speed limits and age restrictions. The HILEY Tiger 8 Pro is compliant with French EDPM regulations, with a factory-limited speed of 25 km/h.
- **Pre-Ride Check:** Before each ride, inspect the brakes, tires, lights, and ensure all quick-release mechanisms are securely fastened.
- **Weather Conditions:** Avoid riding in heavy rain, snow, or icy conditions. Wet surfaces can significantly reduce braking efficiency and traction.
- **Weight Limit:** Do not exceed the maximum load capacity of 120 kg (264 lbs).
- **Awareness:** Be aware of your surroundings, pedestrians, cyclists, and other vehicles. Maintain a safe distance.
- **No Stunts:** Do not attempt stunts, jumps, or aggressive riding, as this can lead to injury and damage the scooter.
- **Charging:** Only use the provided charger. Do not overcharge the battery.

Puissance moteur 2 X 600 W
Vitesse bridée 25 km/h (bridée par construction)
Autonomie 45 km (Simple Moteur)
Batterie 15.6 Ah - 748 Wh
Vitesse max 45 km/h (après débridage, sur terrain privé)



Image: Certification indicating compliance with EDPM legal regulations for electric scooters.

3. PACKAGE CONTENTS

Upon opening the box, please verify that all the following items are included:

- HILEY Tiger 8 Pro Electric Scooter
- Charger
- User Manual (this document)



Image: The HILEY Tiger 8 Pro Electric Scooter packaging box, displaying product information and UPC [3760243829529](#).

4. SETUP

4.1 Unfolding the Scooter

1. Place the scooter on a flat surface.
2. Locate the folding mechanism at the base of the steering column.
3. Release the locking lever and carefully lift the steering column until it clicks into its upright position.
4. Secure the safety latch to prevent accidental folding during use.



Image: The HILEY Tiger 8 Pro Electric Scooter showcasing its easy and quick folding mechanism for storage and transport.

4.2 Handlebar Adjustment

The handlebar height can be adjusted to suit your preference. Loosen the quick-release clamp on the steering column, adjust the handlebar to the desired height, and then securely tighten the clamp.



Image: Detail of the adjustable handlebar, showing the controls and display unit.

4.3 Initial Charging

Before first use, fully charge the scooter's battery. Connect the charger to the charging port on the scooter and then plug it into a power outlet. The indicator light on the charger will change (e.g., from red to green) when charging is complete. Do not interrupt the charging cycle prematurely.

5. OPERATING INSTRUCTIONS

5.1 Powering On/Off

Press and hold the power button on the handlebar display to turn the scooter on or off. The LED display will illuminate, showing battery status, speed, and current mode.



Image: The handlebar assembly, showing the accelerator module, LED display, and control buttons.

5.2 Riding Modes

The HILEY Tiger 8 Pro features dual 600W motors. You can switch between single-motor and dual-motor modes using the dedicated button on the handlebar. Single-motor mode conserves battery, while dual-motor mode provides maximum power and acceleration.

5.3 Braking System

The scooter is equipped with hydraulic disc brakes on both front and rear wheels, complemented by an electronic brake. Apply both brake levers gently and evenly for controlled stopping. Avoid sudden, harsh braking, especially at high speeds or on slippery surfaces.



Image: Detail of the front wheel assembly, highlighting the hydraulic disc brake and high-performance suspension.



Image: Detail of the rear wheel assembly, showing the hydraulic disc brake and suspension system.

5.4 Lights Operation

The scooter features powerful LED front lights, rear brake lights, and side LED lights for enhanced visibility. Activate the lights using the dedicated button on the handlebar, especially when riding in low-light conditions or at night.



Image: The HILEY Tiger 8 Pro electric scooter with its integrated LED front, rear, and side lights activated for night riding.

5.5 Folding for Storage

To fold the scooter, ensure it is powered off. Release the safety latch and the main folding lever. Carefully fold the steering column down towards the deck until it locks into the folded position. This compact design allows for easy storage in a car trunk or small spaces.

6. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your HILEY Tiger 8 Pro scooter.

- **Battery Care:** Charge the battery regularly, even if not in use, to maintain its health. Avoid completely draining the battery. Store the scooter in a cool, dry place when not in use for extended periods.
- **Brake Inspection:** Periodically check the brake levers for proper tension and responsiveness. Ensure the brake pads are not excessively worn.

- **Tires:** The Tiger 8 Pro uses solid tires, eliminating the need for air pressure checks. Inspect them for any signs of damage or excessive wear.
- **General Cleaning:** Clean the scooter with a damp cloth. Avoid using high-pressure water jets or harsh chemicals, which can damage electronic components.
- **Fasteners:** Regularly check all screws and bolts to ensure they are tight.

7. TROUBLESHOOTING

If you encounter issues with your scooter, refer to the following common problems and solutions:

- **Scooter Not Turning On:** Check if the battery is charged. Ensure all connections are secure.
- **Reduced Range:** This can be due to low tire pressure (if applicable), riding in dual-motor mode, riding uphill frequently, or cold weather. Ensure the battery is fully charged.
- **Brakes Not Responsive:** Inspect brake cables and pads for wear or damage. Adjust brake tension if necessary. If issues persist, consult a qualified technician.
- **Unusual Noises:** Stop riding immediately and inspect the scooter for loose parts, rubbing components, or damage.

For persistent issues not covered here, please contact HILEY customer support.

8. SPECIFICATIONS

Feature	Specification
Brand	HILEY
Model Name	Tiger
Color	Black
Age Range (Description)	Adult
Special Feature	Lights
Weight Limit	120 Kilograms (264 lbs)
Number of Wheels	2
Wheel Material	Aluminum
Frame Material	Aluminum
Item Weight	24.8 Kilograms (54.7 lbs)
Wheel Type	Solid
Suspension Type	Dual Suspension (Hydraulic front and rear)
Brake Type	Rear Braking, Front Braking (Hydraulic Disc + Electronic)
Wheel Size	8 Inches

Feature	Specification
Included Components	Charger
Motor Power	2 x 600W
Max Range (Single Motor)	Up to 45 km
Limited Speed	25 km/h (by design)

9. WARRANTY AND SUPPORT

9.1 Warranty Information

The HILEY Tiger 8 Pro Electric Scooter comes with a limited warranty:

- **Battery and Charger:** 1 year warranty.
- **Other Components:** 2 years warranty, excluding wear parts (e.g., tires, brake pads).

Please retain your proof of purchase for warranty claims. The warranty covers manufacturing defects but does not cover damage caused by misuse, accidents, or unauthorized modifications.

9.2 Customer Support

For any questions, technical assistance, or warranty claims, please contact HILEY customer support through your retailer or the official HILEY website. Provide your model number and purchase date for faster service.

© 2024 HILEY. All rights reserved.

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

Open the live page

<https://manuals.plus/asin/B09LH6QWZV>

More documents and user manuals: <https://manuals.plus/>