MTB Hopper STREET

MTB Hopper Street Portable Ramp Instruction Manual

Introduction Safety Information Setup Operation Maintenance Troubleshooting Specifications Warranty Support

1. Introduction

Welcome to the instruction manual for your MTB Hopper Street Portable Ramp. This document provides essential information for the safe and effective use of your ramp. Please read this manual thoroughly before assembly and operation to ensure proper usage and to prevent injury or damage.



Figure 1.1: The MTB Hopper Street Portable Ramp, ready for use.

The MTB Hopper Street ramp is designed for urban riders, including BMX, dirt/street, skateboard, and scooter enthusiasts, to enhance skills and perform jumps in various environments. Its aggressive geometry and adjustable features allow for versatile use.

2. Safety Information

Your safety is paramount. Adhere to the following guidelines to minimize risks:

- **Always wear appropriate safety gear:** This includes a helmet, knee pads, elbow pads, and gloves.
- **Inspect the ramp before each use:** Ensure all components are securely fastened and there are no signs of damage or wear.
- **Use in a safe environment:** Choose a flat, stable surface free from obstacles and traffic. Ensure sufficient landing space.
- **Adult supervision:** Minors should always be supervised by an adult when using the ramp.
- **Do not exceed weight limit:** The ramp supports a maximum load of 130 kg (286 lbs), including the rider and their gear.

- **Understand your limits:** Start with smaller jumps and gradually increase difficulty as your skills improve.
- **Maximum speed:** The ramp is designed for speeds up to 30 km/h. Exceeding this speed can be dangerous.

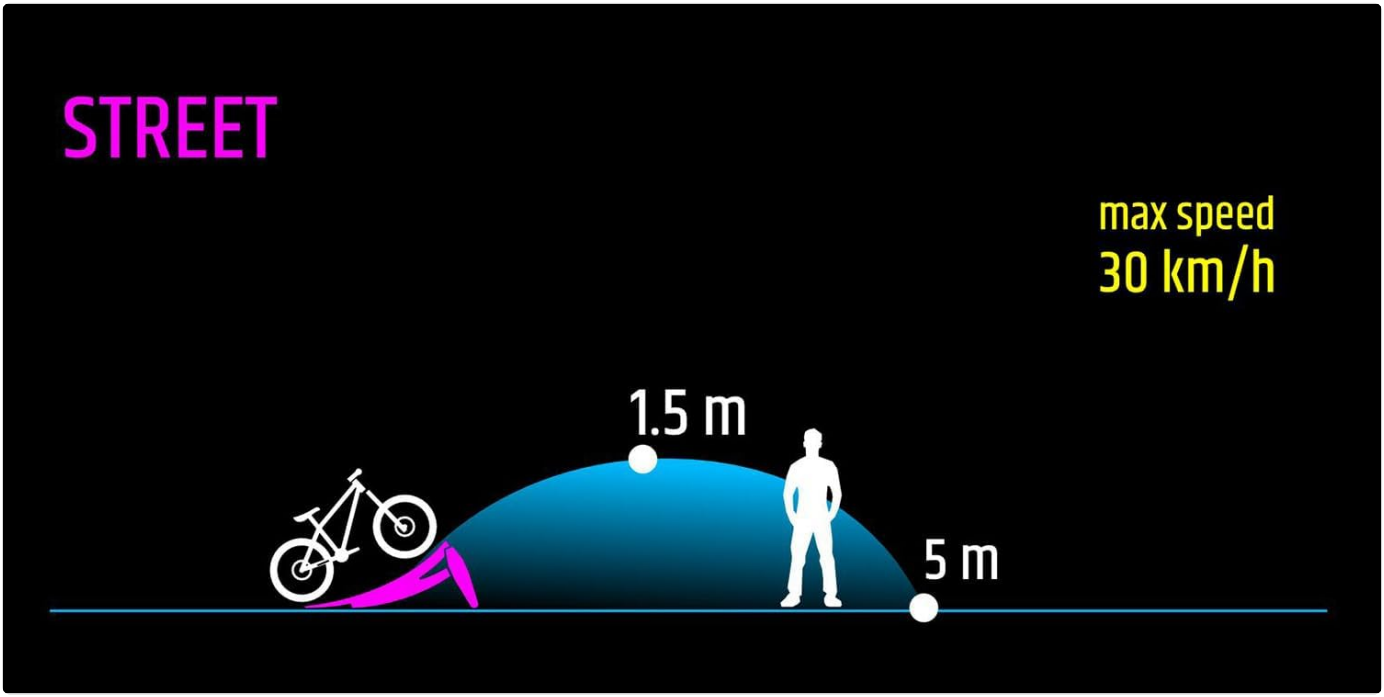


Figure 2.1: Jump trajectory diagram, indicating a maximum recommended speed of 30 km/h.

3. Setup Instructions

The MTB Hopper Street ramp is designed for quick and easy setup, typically within 30 seconds.

3.1 Unfolding the Ramp

1. Place the folded ramp on a flat, stable surface.
2. Carefully unfold the main ramp sections.
3. Extend the support legs until they lock into place. Ensure all locking mechanisms are engaged.



Figure 3.1: The ramp in its folded, portable configuration.

3.2 Adjusting Height

The ramp's legs are adjustable, allowing for height customization from 530 mm to 620 mm (20.9 to 24.4 inches) to suit various terrains and obstacles.

1. Locate the adjustment points on the ramp legs.
2. Release the locking mechanism for the legs.
3. Adjust the leg height to the desired setting. Ensure both legs are adjusted equally for stability.
4. Securely lock the legs in their new position before use.



Figure 3.2: The ramp's portability allows for easy transport to various locations.

3.3 Video Guide: Setup and Use

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Video 3.1: This video demonstrates the quick setup process and shows the ramp in action with a rider.

4. Operating Instructions

The MTB Hopper Street ramp is designed for a smooth and quiet roll, facilitating high jumps and tricks.

4.1 General Usage

- Position the ramp on a stable surface, ensuring it does not slide during use.
- Approach the ramp at a controlled speed, maintaining balance and focus.
- Utilize the ramp's bent surface with a 3000 mm (118.1 inches) radius for optimal lift and smooth transitions.

- Ensure a clear landing area that is free from obstructions.



Figure 4.1: A BMX bike on the ramp, demonstrating its use for jumps.

4.2 Versatile Surface Compatibility

The adjustable legs allow the ramp to be used on uneven surfaces, including stairs and other urban obstacles, expanding your riding opportunities.



Figure 4.2: The ramp in use during a jump in an urban environment.



Figure 4.3: The ramp and bike in an outdoor setting, showcasing its adaptability.

5. Maintenance

Proper maintenance ensures the longevity and safe operation of your MTB Hopper Street ramp.

- **Cleaning:** Wipe down the ramp with a damp cloth after use to remove dirt and debris. Avoid harsh chemicals that may damage the material.
- **Storage:** Store the ramp in a dry place, away from direct sunlight and extreme temperatures, to prevent material degradation. The ramp folds into a compact briefcase size (1100 x 600 x 300 mm / 43.3 x 23.6 x 11.8 inches) for convenient storage.
- **Inspection:** Regularly check all bolts, hinges, and locking mechanisms for tightness and wear. Replace any damaged parts immediately.

6. Troubleshooting

If you encounter issues with your MTB Hopper Street ramp, refer to the following common solutions:

- **Ramp feels unstable:** Ensure all legs are fully extended and locked into position. Verify that the ramp is placed on a flat, stable surface. Check for any loose fasteners.
- **Difficulty folding/unfolding:** Ensure no debris is obstructing the hinges or locking mechanisms. Apply a small amount of lubricant to moving parts if necessary.
- **Unusual noises during use:** Stop using the ramp immediately and inspect all components for damage or loose connections. Do not use if any structural integrity is compromised.

7. Specifications

Feature	Detail
Brand	MTB Hopper
Model Number	STREET
Material	Wood
Color	Neutral
Item Weight	8.4 kg (18.5 lbs)
Load Capacity	130 kg (286 lbs)
Product Dimensions (Assembled)	32"L x 24"W x 63"H (Approximate)
Folded Dimensions	1100 x 600 x 300 mm (43.3 x 23.6 x 11.8 inches)
Adjustable Height Range	530 mm to 620 mm (20.9 to 24.4 inches)
Ramp Radius	3000 mm (118.1 inches)
Working Surface Dimensions	1450 mm length x 430 mm width (57.1 x 16.9 inches)

8. Warranty Information

For detailed warranty information regarding your MTB Hopper Street Portable Ramp, please refer to the official MTB Hopper

website or contact the retailer from whom you purchased the product. Warranty terms and conditions may vary by region and retailer.

9. Customer Support

If you require assistance, have questions about your product, or need to report an issue, please contact MTB Hopper customer support through their official website or the contact information provided with your purchase. Ensure you have your product model number (STREET) and purchase details available when contacting support.

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.

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Question

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

Details

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