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› CAMMOO 6 FT Portable Wheelchair Ramp Instruction Manual

CAMMOO WR-6FTB

CAMMOO 6 FT Portable Wheelchair Ramp Instruction Manual

MODEL: WR-6FTB

1. Introduction

Thank you for choosing the CAMMOO 6 FT Portable Wheelchair Ramp. This ramp is designed to provide safe and convenient access for individuals using wheelchairs, knee scooters, rollators, rolling walkers, and utility carts. Constructed from high-strength aluminum alloy, it features an 800-pound capacity, adjustable support legs, and a triple anti-slip design for enhanced stability and safety. Please read this manual thoroughly before installation and use to ensure proper operation and longevity of your ramp.

2. Safety Information

- Always use the ramp with assistance, especially when transporting individuals.
- Do not exceed the maximum weight capacity of 800 pounds.
- Ensure the ramp is placed on a stable, level surface and the top transition plate is fully in contact with the step or threshold.
- Verify that all locking pins and safety latches are securely engaged before use.
- Adjust the support legs to match the height of the steps, ensuring a stable and level ramp surface.
- Be aware of the ramp-ground angle, which should be between 5-14 degrees for optimal safety.
- The ramp features high-visibility safety warning strips to aid in nighttime entry and exit.
- Regularly inspect the ramp for any signs of damage or wear before each use. Do not use if damaged.

3. Package Contents

Please check the package to ensure all components are present:

- CAMMOO 6 FT Portable Wheelchair Ramp (1 unit)
- Swivel Casters (4 units)
- Locking Pins (2 units)

- M14 Wrench (1 unit)
- M17 Wrench (1 unit)



Image: The CAMMOO 6 FT Portable Wheelchair Ramp and its accessories as they appear upon unboxing.

4. Setup and Installation

Follow these steps to properly set up your CAMMOO wheelchair ramp:

1. **Unfold the Ramp:** Place the four-folded ramp top side up. Remove the safety latch. Open both ends of the ramp separately outward until it forms a single, long section. Locate the "Top" sticker on the ramp's side.
2. **Place the Half-Folded Ramp on the Step:** Position the ramp so the "Top"-marked front transition plate rests firmly on the step, ensuring full contact with the step floor and level alignment.
3. **Adjust the Support Leg Height:** Adjust the height of the two support legs under the ramp according to the actual height of the steps. Ensure a small gap of 0.39-0.79 inches from the ground for optimal stability.
4. **Completely Unfold the Ramp:** Fully unfold the other half of the ramp 180 degrees to the horizontal position.
5. **Secure the Ramp:** Install the locking pins to secure the ramp in its unfolded position. For long-term fixed use, drill two holes in the step (aligned with the buffer ramp's reserved holes) and insert the safety latch to secure it.

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Video: Detailed installation tutorial for the CAMMOO Portable Wheelchair Ramp, demonstrating unfolding, leg adjustment, and securing the ramp.

How to Choose?

Different ramp sizes for multiple scenarios



Image: The 6 FT CAMMOO wheelchair ramp correctly installed on a set of outdoor steps, ready for use.

5. Operating Instructions

The CAMMOO 6 FT Portable Wheelchair Ramp is designed for ease of use and safety. Once installed, ensure the ramp is stable before use.

- **Weight Capacity:** The ramp has a maximum load capacity of 800 pounds, suitable for heavy-duty use.
- **Compatibility:** This ramp is compatible with various mobility aids including wheelchairs, knee scooters, rollators, rolling walkers, and utility carts.
- **Anti-Slip Features:** The ramp incorporates a triple anti-slip design, including rubber anti-slip pads, a textured surface with quartz sand coating, and silicone pads for stable positioning, ensuring secure mobility in various weather conditions.
- **Ramp Angle:** The ideal ramp-ground angle for safe use is between 5-14 degrees. This ramp is suitable for steps 6-18 inches tall.

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Video: Overview of the CAMMOO Portable Wheelchair Ramp's features, including its heavy-duty construction, seamless design, and

anti-slip properties.



Image: A person assisting another in a wheelchair up the CAMMOO ramp, demonstrating its use for home access.

Product Dimension

6 FT Wheelchair ramp



37.48 Pounds



800 Pounds

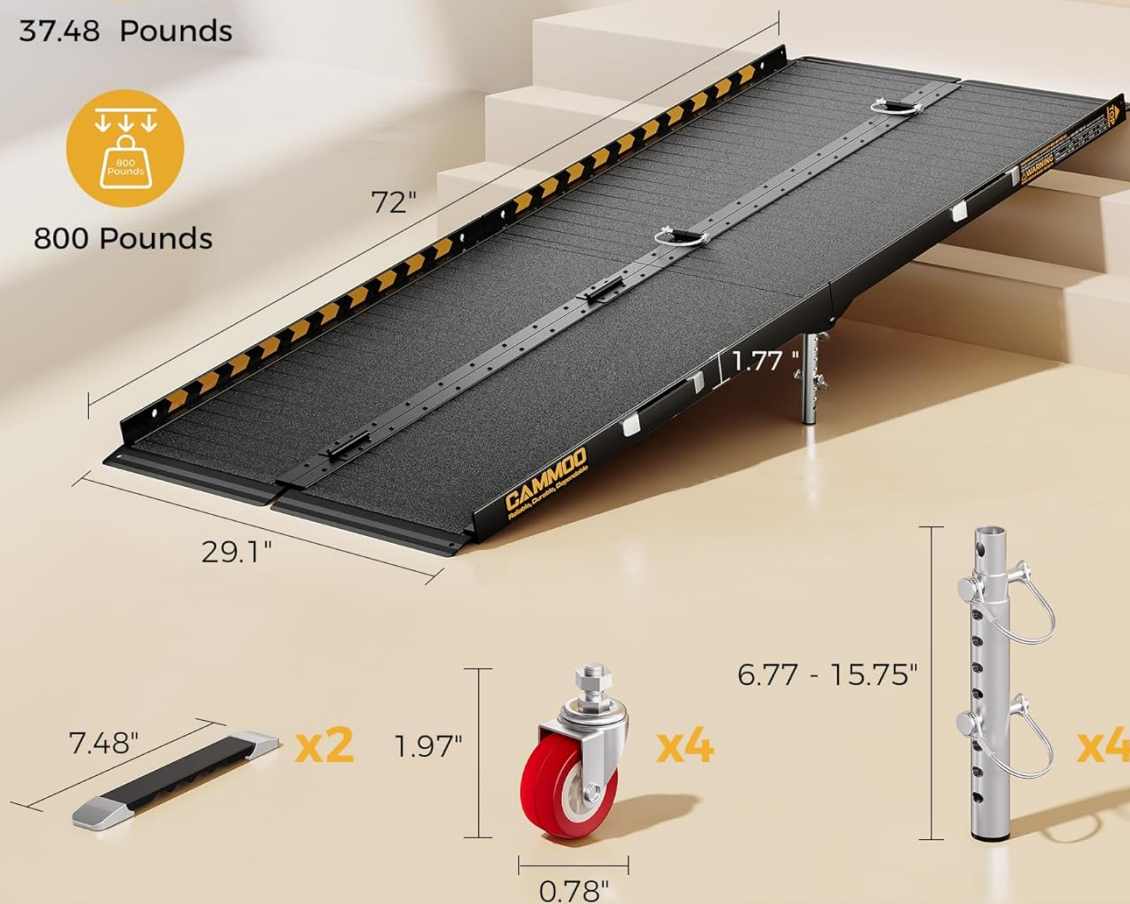


Image: An infographic detailing the product dimensions, weight, load capacity, and included components like support legs and casters.

6. Storage

The CAMMOO ramp offers two convenient folding options for storage:

- 2-Fold Rolling Option:** Install the four supplied swivel casters into the ramp's side pre-drilled holes, tightening them securely with the provided wrenches. Fold the ramp in half and insert the safety latch. Grip the handles and push the folded ramp forward to move it easily.
- 4-Fold Space-Saving Option:** Remove the locking pins. Fold the ramp inward, then fold it 180 degrees to its smallest size. Fasten the safety latch. Grasp the handle to place it in a trunk or a dry and well-ventilated area for storage.

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Video: Demonstrates both the 2-fold rolling and 4-fold space-saving storage methods for the CAMMOO Portable Wheelchair Ramp.

Two Folding Ways, Double Convenience



2-Fold roll with ease



4-Fold space-saving

Image: Visual representation of the two folding options: 2-fold for rolling with casters and 4-fold for compact storage.

7. Maintenance

To ensure the longevity and safe operation of your CAMMOO wheelchair ramp, follow these maintenance guidelines:

- **Cleaning:** Clean the ramp regularly with mild soap and water. Avoid abrasive cleaners or harsh chemicals that could damage the aluminum alloy or anti-slip surface. Rinse thoroughly and allow to air dry.
- **Inspection:** Periodically check all moving parts, hinges, locking pins, and support legs for wear, damage, or loose connections. Ensure the anti-slip surface is intact and effective.
- **Storage:** Store the ramp in a dry, well-ventilated area when not in use to prevent corrosion and prolong its lifespan.
- **Lubrication:** Lightly lubricate hinges and moving parts as needed to ensure smooth operation.

8. Troubleshooting

If you encounter any issues with your CAMMOO wheelchair ramp, refer to the following common troubleshooting

tips:

- **Ramp feels unstable:** Ensure all four adjustable support legs are properly extended and making firm contact with the ground. Verify that the top transition plate is fully seated on the step and the ramp is not rocking. Check that all locking pins and safety latches are engaged.
- **Difficulty folding/unfolding:** Ensure no debris is obstructing the hinges or folding mechanisms. Lubricate hinges if they are stiff. Check that locking pins are fully removed before attempting to fold.
- **Anti-slip surface wear:** If the anti-slip surface shows significant wear, contact customer support for potential solutions or replacement parts.
- **Ramp not level:** Re-adjust the height of the support legs to achieve a level surface. Ensure the ground beneath the ramp is even.

If problems persist, please contact CAMMOO customer support for further assistance.

9. Specifications

Feature	Specification
Brand	CAMMOO
Model Number	WR-6FTB
Material	Aluminum Alloy
Color	Black
Unfolded Dimensions (L x W x H)	72" x 29.1" x 1.77"
2-Fold Dimensions (L x W x H)	36" x 29.1" x 4.7"
4-Fold Dimensions (L x W x H)	36" x 14.8" x 7.7"
Item Weight	37.5 Pounds
Load Capacity	800 Pounds
Adjustable Leg Height Range	5.9" to 15.7"
Recommended Step Height	6-18 inches
Recommended Ramp-Ground Angle	5-14 degrees
Foldable	Yes

10. Warranty and Support

CAMMOO products are designed for reliability and durability. For warranty information, technical support, or any questions regarding your product, please refer to the contact information provided with your purchase or visit the official CAMMOO website. Please retain your proof of purchase for warranty claims.

