

## HBTower KQ0003-BK

# HBTower 3-Step Folding Steel Ladder Instruction Manual

Model: KQ0003-BK

## IMPORTANT SAFETY INFORMATION

Read and understand all instructions before using the HBTower 3-Step Folding Steel Ladder. Failure to follow these instructions may result in serious injury or property damage. Keep this manual for future reference.

- Ensure the ladder is fully opened and locked into place before use.
- Do not exceed the maximum load capacity of 500 pounds (227 kg).
- Always place the ladder on a firm, level, and non-slip surface.
- Maintain three points of contact (two hands and one foot, or two feet and one hand) while climbing or descending.
- Do not use the ladder on slippery surfaces or during strong winds.
- Do not stand on the top step or the top cap of the ladder.
- Keep children and pets away from the ladder during use.
- Inspect the ladder for damage or wear before each use. Do not use if damaged.
- Do not attempt to move the ladder while standing on it.

## PRODUCT FEATURES

- **High-Grade Steel Frame:** Constructed for strength and reliability.
- **Wide Anti-Slip Pedals:** Offers heel-to-toe foot support with a non-slip rubber pattern.
- **Non-Slip Rubber Handgrip:** Provides a secure grip for climbing and carrying.
- **Metal Safe Buckle:** Automatically locks the ladder in place when opened.
- **Back Cross Brace Structure:** Reinforces basic support for enhanced stability.
- **Portable and Space-Saving:** Folds to a slim 1.6 inches (4.06 cm) for easy storage and transport.
- **Non-Marring Feet:** Large rubber feet fully touch the ground to prevent scratches on floors.

## SETUP AND UNFOLDING

The HBTower 3-Step Folding Steel Ladder comes fully assembled and ready for use. Follow these steps to unfold and prepare the ladder:

1. Place the folded ladder on a flat, stable surface.
2. Grasp the top handrail with one hand and the top step with the other.
3. Gently pull the front and back sections of the ladder apart until they are fully extended.

4. Ensure the metal safe buckle automatically locks into place, securing the ladder in its open position. Verify that all four feet are firmly on the ground and the ladder is stable before use.



**Image:** The HBTower 3-Step Folding Steel Ladder in its fully unfolded state, ready for use. This image highlights the wide anti-slip pedals, the convenient handrail, and the overall robust steel frame construction.

Light, Portable & Perfectly Sized

# Stability

High-Grade  
Steel Frame

Maximum Load

# 500

Pounds

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**Image:** A detailed view of the ladder's safety mechanisms, including the automatic locking safe buckle, the textured non-slip rubber feet, the comfortable non-slip rubber handgrip, and the patterned non-slip surface of the steps.

## OPERATING INSTRUCTIONS

Using your HBTower 3-Step Folding Steel Ladder safely and effectively:

1. **Placement:** Position the ladder on a flat, stable, and dry surface. Avoid placing it on uneven ground, loose debris, or slippery floors.
2. **Stability Check:** Before climbing, gently push on the sides of the ladder to ensure it does not wobble or slide.
3. **Climbing:** Face the ladder when climbing or descending. Use the non-slip handgrip for support. Always maintain three points of contact (two hands and one foot, or two feet and one hand) with the ladder.
4. **Working Height:** Do not overreach. If you cannot comfortably reach your work area, descend and reposition the ladder.
5. **Weight Distribution:** Distribute your weight evenly on the steps. Avoid sudden movements or leaning too far to one side.



6. **Folding for Storage:** To fold the ladder, release the metal safe buckle (if applicable, some models automatically release when compressed) and gently push the front and back sections together until the ladder is flat.

## Light, Portable & Perfectly Sized

# 3 Step Ladder



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**Image:** This image illustrates the portability of the HBTower ladder, showing a woman effortlessly carrying the folded unit. It emphasizes the ladder's lightweight design and its compact, 1.6-inch thickness when stored.

# HBTower®

“Home Base, Elevated”



**Image:** A technical diagram providing the precise dimensions of the HBTower 3-step ladder in both its open and folded configurations. This helps users understand its footprint and storage requirements.

## MAINTENANCE AND CARE

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Proper maintenance ensures the longevity and safe operation of your HBTower ladder:

- **Cleaning:** Wipe down the ladder with a damp cloth and mild detergent. Avoid abrasive cleaners or solvents that could damage the finish or rubber components.
- **Inspection:** Regularly inspect all parts for signs of wear, damage, or loose fasteners. Pay close attention to the steps, feet, hinges, and locking mechanism.
- **Storage:** Store the ladder in a dry, cool place, away from direct sunlight and extreme temperatures. Store it in its folded position to save space.
- **Rust Prevention:** The ladder features a rust-resistant coating. However, prolonged exposure to moisture can still lead to rust. Dry the ladder thoroughly if it gets wet.



## Rust-Resistant 3-Layers Coating

# Antirust



Hard metal



Polished finish



Smooth lacquer

3Layers of enhanced structure

**HBTower®**

**Image:** An illustrative diagram showcasing the three layers of rust-resistant coating applied to the HBTower ladder's steel frame. This coating includes hard metal, a polished finish, and a smooth lacquer, designed to enhance durability and prevent corrosion.

## TROUBLESHOOTING

Common issues and their solutions:

Problem	Possible Cause	Solution
Ladder feels unstable or wobbly.	Uneven surface; not fully opened/locked.	Ensure ladder is on a flat, level surface. Fully extend and lock the ladder into place.
Ladder does not fold easily.	Locking mechanism engaged; debris in hinges.	Ensure the metal safe buckle is disengaged. Check hinges for obstructions and clean if necessary.
Rubber feet are slipping.	Wet or oily surface; worn rubber feet.	Clean and dry the surface. If feet are worn, contact customer support for replacements.

## SPECIFICATIONS

Feature	Detail
Model Number	KQ0003-BK
Material	High-Grade Steel (Iron)
Number of Steps	3
Color	Black
Open Dimensions (L x W x H)	20.1" x 26.8" x 40.9" (51.05 cm x 68.07 cm x 103.89 cm)
Folded Dimensions (L x W x H)	44.5" x 20.1" x 1.6" (113.03 cm x 51.05 cm x 4.06 cm)
Net Weight	11.5 pounds (5.22 kg)
Load Capacity	500 pounds (227 kg)
Special Features	Anti-Slip Pedals, Non-Slip Handgrip, Safe Buckle, Portable, Rust-Resistant Coating

## WARRANTY AND SUPPORT

HBTower is committed to providing high-quality products. For any issues or inquiries, please contact our customer service team.

- **Customer Service:** You can expect 24-hour friendly customer service. Please refer to your purchase documentation or the HBTower official website for specific contact methods.
- **Warranty Information:** Specific warranty details may vary by region and retailer. Please retain your proof of purchase for warranty claims.
- **Online Resources:** Visit the official HBTower store for additional product information and support:[HBTower Store on Amazon](#).

