

NUNET 18ft A-frame

NUNET 18FT Telescoping Aluminum A-Frame Ladder User Manual

Model: 18ft A-frame

1. PRODUCT OVERVIEW

The NUNET 18FT Telescoping Aluminum A-Frame Ladder is a versatile and portable solution for various tasks, designed for both indoor and outdoor use. Constructed from high-quality thickened aluminum, it features industrial-grade height-locking latches and solid rubber anti-slip feet with support bars for enhanced safety and stability. This ladder is EN131 approved and has a maximum load capacity of 330 lbs (150 kg).

Key Features:

- **Safety & Durability:** EN131 approved, made from thickened aluminum, resistant to water, rust, and corrosion.
- **Enhanced Stability:** Features balance bars, two orange plastic security blocks, and two black anti-slip blocks for efficient ground grip.
- **Multi-purpose Design:** Can be configured as a 9ft+9ft A-frame ladder, an 18ft straight ladder, a home step ladder, or an aluminum attic ladder.
- **Adjustable Height:** Independent locks on each rung allow for height adjustment from 3.1 feet to 18.3 feet.
- **Compact & Portable:** Lightweight and folds to a minimum size of 18.5 x 37.5 inches, equipped with movable wheels for easy transport and storage.
- **Wide Applications:** Ideal for home/building maintenance, window washing, changing bulbs, decorating, painting, roof repair, pruning, and various indoor/outdoor tasks.

2. SAFETY INFORMATION

Always prioritize safety when using the NUNET Telescoping Ladder. Failure to follow these instructions may result in injury or death.

General Safety Guidelines:

- Read and understand all instructions and warnings before using the ladder.
- Always ensure all locking mechanisms are fully engaged and secure before climbing.
- Do not exceed the maximum load capacity of 330 lbs (150 kg).

- Set up the ladder on a firm, level, and non-slippery surface.
- Maintain three points of contact (two hands and one foot, or two feet and one hand) while climbing or descending.
- Avoid overreaching; reposition the ladder as needed.
- When using as a straight ladder, ensure it is leaned against a stable surface at approximately a 75-degree angle.
- **Pinch Hazard:** Keep hands and fingers clear of the rungs and joints during extension and retraction to prevent pinching.
- Never climb or stand on the top three rungs when using the ladder in A-frame configuration, as this can lead to loss of balance.

3. SETUP AND OPERATION

3.1 Unfolding the Ladder (A-Frame Configuration)

1. Place the folded ladder on a flat, stable surface.
2. Grasp the top rung of one side and pull upwards until it locks into place. Repeat for subsequent rungs until the desired A-frame height is achieved. Ensure all yellow locking tabs are fully engaged.
3. Carefully unfold the ladder to form an 'A' shape. Listen for a "click" sound, indicating the A-frame hinges are locked at 30 degrees.
4. Ensure the balance bars at the bottom are firmly on the ground.



Image: Step-by-step guide for setting up the ladder in A-frame configuration, highlighting the locking mechanisms and the 30-degree hinge lock.

3.2 Extending to a Straight Ladder

1. With the ladder in the A-frame configuration, locate the central hinge release mechanism.
2. Lift the metal switch on the central hinge to unlock it.
3. Carefully extend the ladder until it forms a straight line (180 degrees). Ensure the hinge locks securely in the straight position.
4. Extend individual rungs from the bottom upwards, ensuring each rung's locking tabs click into place.
5. When using as a straight ladder, ensure it is leaned against a stable surface at approximately a 75-degree angle.

2025 Upgraded Design



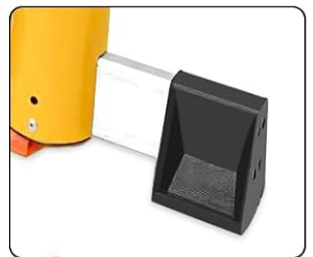
Broadened & Strengthened rungs



One-handed latch bar



Extra buckle strap



Non-slip black block



Strengthened triangle support

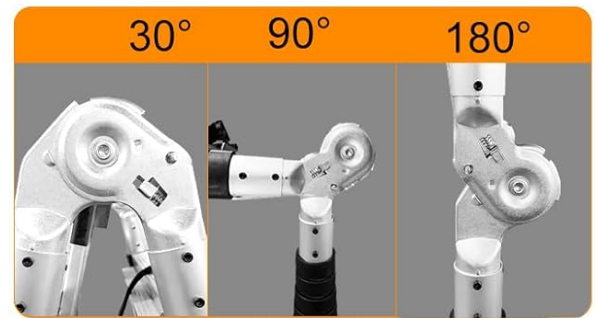
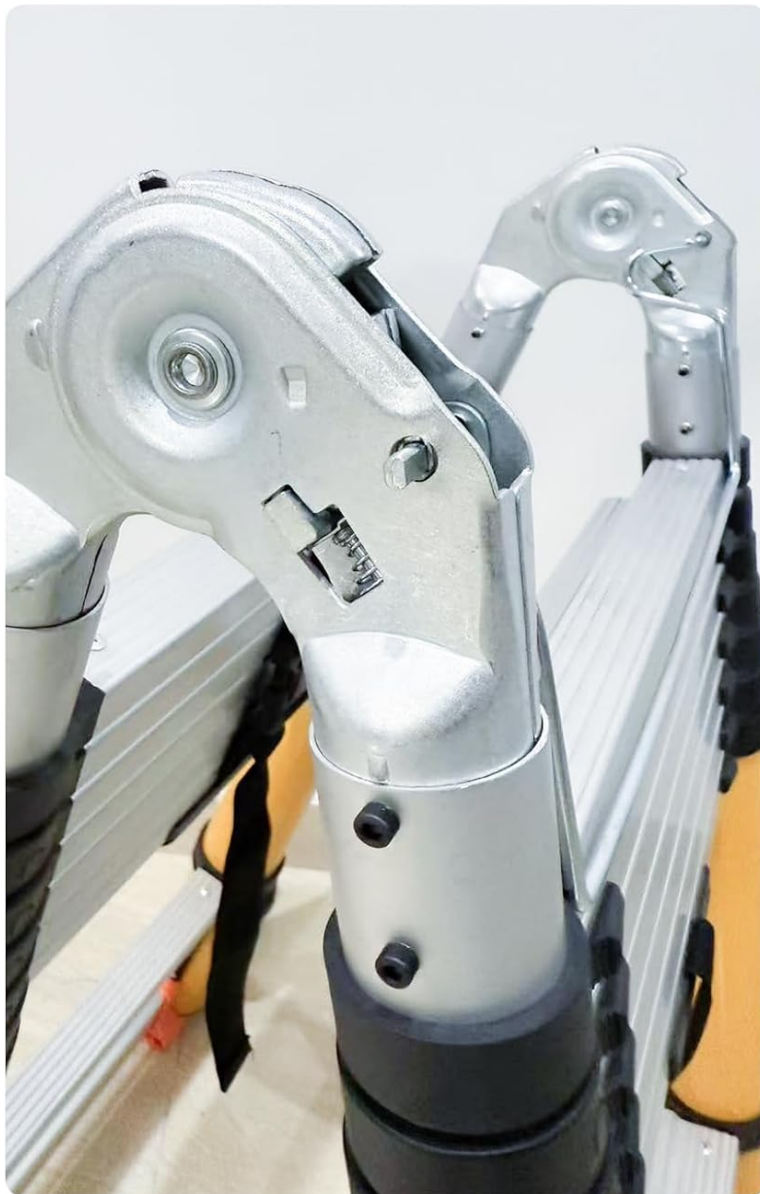


Orange non-slip footpads and wheel set



Image: The NUNET ladder shown in both A-frame (9.1 ft max height) and fully extended straight (18.3 ft max height) positions, illustrating its versatility.

To unlock the central joints, lift the one-handed latch bar



Made of high-quality metal, More reliable



Unlocked status



Locked status

Image: Detailed view of the central hinge, demonstrating how to unlock and lock it for different ladder configurations (30, 90, 180 degrees).

3.3 Retracting the Ladder

1. Always retract the ladder from the top rung downwards.
2. Press the two black tabs on the underside of the top rung simultaneously to unlock it.
3. Slowly lower the rung. The rung below will automatically unlock and retract.
4. Continue this process for each rung until the ladder is fully collapsed.
5. **Caution:** Keep hands and fingers clear of the rungs during retraction to prevent pinching.

SAFETY UPGRADES OF TELESCOPING LADDER

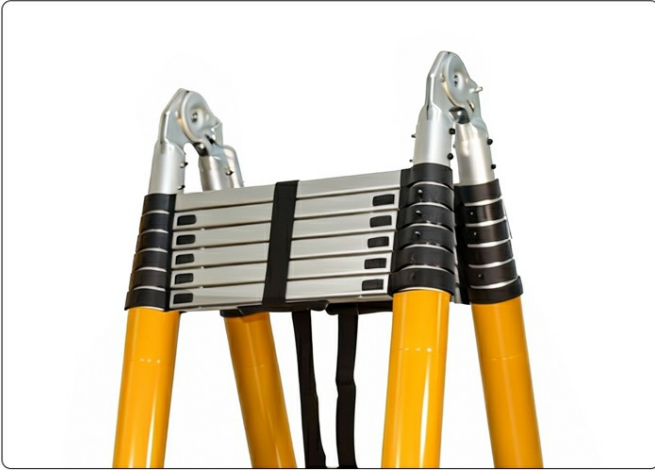


Image: Visual guide for safely retracting the ladder, emphasizing the use of black tabs and a warning about finger safety.

3.4 Using the Balance Bars and Wheels

The ladder is equipped with balance bars at the base for enhanced stability and rubberized feet for efficient grip. Movable wheels are also included for easy transportation when the ladder is folded.

Ladder joints wobbly when not fully extended? New straps lock collapsed rungs in place!



Nylon straps have been added to **NUNET** multi-purpose ladder to improve stability and safety!



1. Find the rungs of the ladder that are not fully pulled out.



2. Wrap the straps tightly around the collapsed rungs, making sure to cover the moving part.



3. Tighten the straps firmly to ensure that the rungs cannot move.

Image: Close-up of the ladder's base, highlighting the balance bars, rubberized feet, and integrated wheels for improved stability and ease of movement.

4. MAINTENANCE

- **Cleaning:** Clean the ladder regularly with a damp cloth and mild detergent. Avoid abrasive cleaners that could damage the aluminum finish.
- **Inspection:** Before each use, inspect all rungs, locking mechanisms, hinges, and feet for any signs of damage, wear, or loose parts. Ensure all components are functioning correctly.
- **Lubrication:** Periodically lubricate the moving parts of the locking mechanisms and hinges with a silicone-based lubricant to ensure smooth operation.
- **Storage:** Store the ladder in a dry, clean place, away from direct sunlight and extreme temperatures. Ensure it is fully retracted and secured with the provided strap.
- **Strap Usage:** Utilize the included nylon straps to secure collapsed rungs in place, preventing movement and enhancing stability during transport or storage.

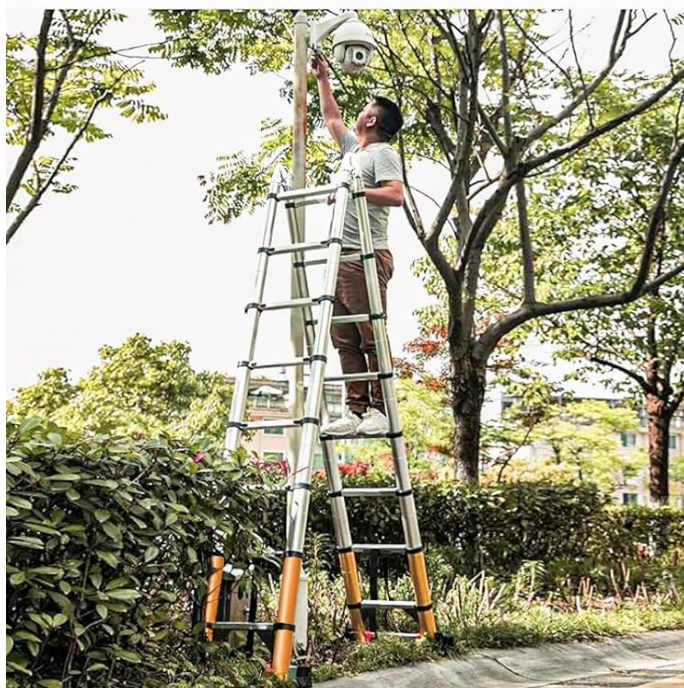
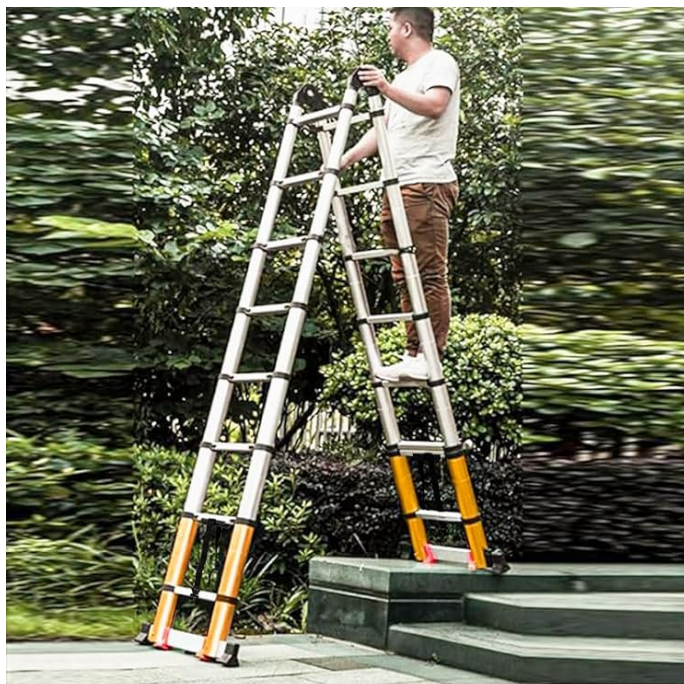


Image: The ladder with nylon straps securing the collapsed rungs, illustrating how to prevent wobbling and improve stability.

5. TROUBLESHOOTING

5.1 Rungs Not Locking Properly

- Ensure each rung is fully extended until the yellow locking tabs are visible and click into place.
- Check for any debris or obstruction in the locking mechanism. Clean if necessary.
- Apply a small amount of lubricant to the locking tabs if they feel stiff.

5.2 Difficulty Retracting Rungs

- Ensure you are pressing both black release tabs simultaneously and firmly.
- Retract one rung at a time, starting from the top.
- Check for any obstructions or damage to the retraction mechanism.
- Apply lubricant to the release tabs and sliding parts if needed.

5.3 Ladder Feels Unstable

- Verify that all rungs are fully locked and the A-frame hinges are securely engaged.
- Ensure the ladder is placed on a firm, level, and non-slippery surface.
- Check that the balance bars are properly installed and making full contact with the ground.
- Do not exceed the maximum load capacity.

6. SPECIFICATIONS

Feature	Detail
Brand	NUNET
Model	18ft A-frame Telescoping Ladder
Material	Aluminum, Plastic, Rubber
Maximum Height (Straight)	18.3 feet (5.6 meters)
Maximum Height (A-Frame)	9.1 feet (2.77 meters)
Folded Dimensions	Approx. 18.5"W x 37.5"H (47cm W x 95cm H)
Load Capacity	330 lbs (150 kg)
Number of Steps	12
Certifications	EN131 Approved
Special Features	Anti-Slip, Foldable, Telescopic, Balance Bars, Wheels, Cargo Hold Tool Pouch

7. PRODUCT VIDEOS

7.1 Telescoping A Type Ladder with Stabilizer/Wheels/Cargo Hold (by Nuvending - Seller)

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Video: An official seller video demonstrating the features of the NUNET Telescoping A-Type Ladder, including its stabilizer, wheels, and cargo hold. This video provides a comprehensive overview of the ladder's design and functionality.

7.2 Check out how small this ladder gets (by Our Honest Reviews - Seller)

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Video: A short preview video from a seller demonstrating the compact size of the NUNET telescoping ladder when fully collapsed, highlighting its portability and ease of storage.

7.3 REVIEW - Watch me use this ladder (by Isaac and Sarah - Seller)

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Video: A short preview video from a seller showing the ladder in use, demonstrating its stability and ease of extension in a practical setting.

8. WARRANTY AND SUPPORT

For warranty information or customer support, please refer to the documentation included with your purchase or contact NUNET customer service directly through their official website or the retailer where the product was purchased. Specific

warranty details and support contacts are not provided in this manual.
Visit the [NUNET Store](#) for more products and information.

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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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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