

Little Giant 13906-001

Little Giant King Kombo Professional Fiberglass Ladder (Model 13906-001) Instruction Manual

Your versatile 3-in-1 ladder for safe and efficient work.

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1. PRODUCT OVERVIEW

The Little Giant King Kombo Professional Fiberglass Ladder (Model 13906-001) is a versatile 3-in-1 multi-position ladder designed for safety and adaptability. It easily converts between A-frame, extension, and leaning configurations, making it suitable for various tasks. Constructed from non-conductive, Hi-Viz green fiberglass, it offers safety when working around electricity and increased visibility.

Key Features:

- **1-handed Grip-N-Go hinge operation:** Allows seamless transition between stepladder, extension, and leaning configurations.
- **Rotating wall pad:** Conforms to inside and outside corners, walls, poles, and studs for enhanced stability.
- **Dual-purpose legs:** Wide-flared legs on the climbing side for side-tip stability; straight-line legs on the extension side fit between studs.
- **Non-Conductive Hi-Viz Green Fiberglass:** Increases visibility and is safe for electrical work.
- **Ground Cue:** Bottom rung alert system for safe descent (on Industrial and Technical models).
- **V-Bar:** Non-marring V-bar grips corners, walls, and studs in extension configuration (on Industrial and Technical models).
- **Rating:** Meets or exceeds all OSHA and ANSI standards, Type IAA rated to hold 375 lbs.



Figure 1: Little Giant King Kombo Professional Fiberglass Ladder in A-frame configuration.

2. SAFETY INFORMATION

Always prioritize safety when using any ladder. This ladder meets or exceeds all OSHA and ANSI standards for Type IAA, 375 lbs weight rating. Read and understand all instructions and warning labels before use.

General Safety Guidelines:

- Inspect the ladder before each use for any damage or loose parts. Do not use a damaged ladder.
- Ensure the ladder is placed on a firm, level surface.
- Always maintain three points of contact (two hands and one foot, or two feet and one hand) while climbing or descending.

- Do not overreach. Keep your body centered between the side rails.
- Do not stand on the top cap or the step immediately below the top cap when using in A-frame mode.
- When using as an extension ladder, ensure the ladder extends at least 3 ft above the support point and is set at a 75-degree angle (4:1 ratio).
- Avoid working near live electrical wires. The fiberglass construction is non-conductive, but caution is always advised.
- Do not use the ladder in windy conditions.
- Ensure all hinges and locks are fully engaged before climbing.

3. SETUP

3.1. A-Frame (Stepladder) Configuration

1. Place the ladder on a firm, level surface.
2. Unlock the 1-handed Grip-N-Go hinge by squeezing the paddle on the hinge.
3. Open the ladder until both sections form an 'A' shape and the hinges automatically lock into place. Ensure both hinges are fully seated and locked.
4. Verify that the dual-purpose legs are stable on the ground.



Figure 2: Ladder in A-frame (stepladder) configuration.

3.2. Leaning Configuration

1. Unlock the 1-handed Grip-N-Go hinge.
2. Close the ladder sections together until they are parallel. The hinges will lock into this closed position.
3. To adjust the rotating wall pad, push in the left and right buttons on the pad and rotate it to the desired position

(e.g., for flat walls, inside corners, outside corners, studs, pipes). Ensure the wall pad is locked into position.

4. Lean the ladder against a stable surface, ensuring the wall pad makes full contact.



Figure 3: Ladder in leaning configuration against a wall.



Figure 4: Close-up of the rotating wall pad for various surfaces.

3.3. Extension Ladder Configuration

1. Start with the ladder in the A-frame configuration.
2. Unlock the 1-handed Grip-N-Go hinge.

3. Extend the inner section of the ladder upwards. The rapid locks on the back section will engage to secure the extension. Ensure all rapid locks are fully seated and locked.
4. Lean the extended ladder against a stable surface at a 75-degree angle (4:1 ratio). The top feet are beveled for proper placement.



Figure 5: Ladder in extension configuration.

4. OPERATING INSTRUCTIONS

4.1. Using the Ground Cue (Industrial/Technical Models)

The Ground Cue system provides an audible and tactile alert when you reach the bottom rung of the ladder, helping to prevent accidents from stepping off too early. Listen for the distinct sound and feel the difference in the bottom rung.



Figure 6: The Ground Cue system alerts users to the bottom rung.

4.2. Utilizing Dual-Purpose Legs

The climbing side of the ladder features wide-flared legs for increased side-tip stability. The extension side has straight-line legs that are narrow enough to fit between studs, ceiling trusses, and roof or attic access ports, allowing access to tight workspaces.



Figure 7: Dual-purpose legs allow access to tight spaces.

4.3. Using the V-Bar (Industrial/Technical Models)

When in its extension configuration, the non-marring V-bar can grip inside and outside corners, walls, and studs, providing additional stability and versatility for various work environments.

5. MAINTENANCE

- Clean the ladder regularly with mild soap and water. Avoid abrasive cleaners that could damage the fiberglass.
- Store the ladder in a dry place, away from direct sunlight and extreme temperatures, to prolong its lifespan.
- Periodically check all hinges, locks, and feet for proper function and wear. Replace any worn or damaged parts immediately.
- Ensure all labels are legible. If any labels are missing or unreadable, contact Little Giant for replacements.

6. SPECIFICATIONS

Feature	Detail
Brand	Little Giant
Model Number	13906-001
Material	Fiberglass
Color	Green
Load Capacity	375 Pounds (Type IAA)
Maximum Height	10 Feet (Extension)
Item Weight	23 Pounds
Product Dimensions	73"W x 7"H (Folded)
Safety Standards	ANSI, OSHA
UPC	096764139063

7. WARRANTY

The Little Giant King Kombo Professional Fiberglass Ladder comes with a 1-year limited warranty. For detailed terms and conditions, please refer to the official Little Giant Ladder Systems website or contact customer support.

8. CUSTOMER SUPPORT

For any questions, technical assistance, or warranty claims, please visit the [Little Giant Store on Amazon](#) or refer to the official Little Giant Ladder Systems website.

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

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Model number, symptoms, what you tried, or the section of the manual you are using.

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