Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

Little Giant 16826-818

Little Giant Ladders Epic M26 Multi-Position Ladder User Manual

Model: 16826-818

Introduction

The Little Giant Epic M26 is a versatile multi-position ladder designed for various tasks. It can be configured as a stepladder, extension ladder, 90-degree ladder, staircase ladder, or trestle-and-plank scaffolding system. This manual provides essential information for the safe and effective use of your ladder.

Safety Information

Always prioritize safety when using any ladder. Read and understand all warnings and instructions before use.

- This ladder meets or exceeds all OSHA and ANSI standards.
- It is rated Type 1A with a 300 lbs weight capacity.
- When used in the stepladder configuration, it can hold 300 lbs on both sides.
- Ensure the ladder is placed on a firm, level surface before climbing.
- Always maintain three points of contact (two hands and one foot, or two feet and one hand) while ascending or descending.
- Do not overreach. Keep your body centered between the side rails.
- Inspect the ladder for damage before each use. Do not use a damaged ladder.



Image: Little Giant Epic M26 ladder in A-frame configuration, highlighting safety labels and robust construction.

Setup and Configuration

The Epic M26 ladder offers multiple configurations to suit various tasks.

Adjusting Ladder Positions

The ladder features **Palm Buttons** and **Rapid Locks** for quick and secure adjustments.

- To change the ladder's angle or fold it, press the Palm Buttons located at the hinge points.
- To extend or retract the ladder's sections, use the Rapid Locks. Ensure they are fully engaged before use.



Image: Detail of the Palm Button and Rapid Locks on the Little Giant Epic M26 ladder, used for quick position changes and height adjustments.

Uneven Surfaces (Ratcheting Leg Levelers)

The integrated **Ratcheting Leg Levelers** allow you to adjust the ladder's legs independently to safely stabilize it on uneven ground.



Image: The ratcheting leg levelers on the Little Giant Epic M26 ladder, demonstrating their ability to adapt to uneven terrain for stable setup.

Mobility (Tip & Glide Wheels)

For easy transportation, the ladder is equipped with **Tip & Glide wheels**. Simply tilt the ladder and roll it to your desired location.



Image: The Tip & Glide wheels on the Little Giant Epic M26 ladder, designed for effortless movement and transportation.

Scaffolding Setup

The Epic M26 can be converted into a trestle-and-plank scaffolding system. This requires additional accessories (sold separately). Refer to the accessory manual for specific setup instructions.



Image: Two Little Giant Epic M26 ladders set up as a scaffolding system with a plank, demonstrating its versatility for elevated work platforms.

Operating the Ladder

Multi-Position Use

The Epic M26 can be used in various positions:

- **Stepladder:** Use in an A-frame configuration for self-supporting access.
- **Extension Ladder:** Extend to its full length for vertical access against a wall or structure.
- **90-Degree Ladder:** Position one side against a wall and the other extended for tight spaces.
- **Staircase Ladder:** Adjust legs to different heights to safely use on stairs.
- **Trestle-and-Plank:** Use two ladders with a plank (sold separately) to create a scaffold.



Image: Demonstrates the unmatched versatility of the Little Giant Epic M26 ladder, showing it in A-frame, extension, staircase, and 90-degree wall positions.

Safety Rails

The extendable **Safety Rails** provide additional stability and handholds.

- **Vertical Position (Walkthrough):** When extended vertically, the rails provide a sturdy handhold when transitioning

from the ladder to a roof or elevated surface.

- **Horizontal Position (Standoff):** When placed horizontally, the non-marring rails create a standoff, allowing you to work around windows or obstacles up to 7 feet away from the wall. They can also support hanging hooks for tools or supplies (up to 15 lbs).



Image: A person using the Little Giant Epic M26 ladder, with safety rails extended vertically to provide a secure handhold during roof transition.


EPIC
Little Giant
943

Image: The Little Giant Epic M26 ladder with safety rails configured horizontally, creating a standoff from a window for easier access and protection.

Dual-Position Accessory Ports

The ladder includes integrated dual-position accessory ports for connecting Little Giant AirDeck and other compatible accessories. These ports allow accessories to be used both vertically and horizontally.

Official Product Videos

Your browser does not support the video tag.

Video: "Little Giant Epic - How It Works". This video provides a comprehensive guide on the features and operational aspects of the Little Giant Epic ladder, demonstrating its various configurations and adjustment mechanisms.

Your browser does not support the video tag.

Video: "Little Giant Epic - On the Job". This video showcases the Little Giant Epic ladder in practical work scenarios, highlighting its versatility and ease of use in different job site applications.

Maintenance

Proper maintenance ensures the longevity and safe operation of your Little Giant Epic M26 ladder.

- **Regular Inspection:** Before each use, inspect the ladder for any signs of damage, loose rivets, bent rails, or worn feet. Ensure all locks and hinges operate smoothly and securely.
- **Cleaning:** Clean the ladder regularly with a mild detergent and water. Avoid using harsh chemicals that could damage the aluminum or plastic components.
- **Storage:** Store the ladder in a dry, protected area away from extreme temperatures and direct sunlight.
- **Lubrication:** Periodically lubricate moving parts, such as hinges and locks, with a silicone-based lubricant to ensure smooth operation.

Troubleshooting

If you encounter issues with your ladder, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Difficulty adjusting hinges/locks	Dirt or debris in mechanisms; lack of lubrication	Clean mechanisms thoroughly. Apply silicone lubricant to moving parts.
Ladder feels unstable	Uneven ground; locks not fully engaged; damaged feet	Use Ratcheting Leg Levelers to stabilize. Ensure all Rapid Locks are securely engaged. Inspect and replace damaged feet if necessary.
Safety rails not extending/retracting smoothly	Obstruction; lack of lubrication	Check for obstructions. Clean and lubricate the rail mechanisms.

Specifications

Key specifications for the Little Giant Epic M26 Multi-Position Ladder:

- **Model Number:** 16826-818
- **Material:** Aluminum

- **Maximum Height:** 26 feet
- **Load Capacity:** 300 lbs (Type 1A ANSI/OSHA rated)
- **Weight:** Approximately 62 pounds
- **Dimensions (Folded):** 31"W x 79"H (approximate)
- **Special Features:** Extendable, Foldable, Heavy Duty, Multi-Position, Wheels (Tip & Glide), Ratcheting Leg Levelers, Safety Rails, Dual-Position Accessory Ports
- **UPC:** 096764168261



Image: The Little Giant Epic M26 ladder, showcasing its Type 1A 300 lbs weight rating, OSHA-ANSI compliance, and lightweight aluminum construction.

Warranty and Support

The Little Giant Epic M26 ladder comes with a limited lifetime warranty. For warranty claims, technical support, or further

assistance, please refer to the official Little Giant Ladders website or contact their customer service.

Manufacturer: Little Giant Ladder Systems, LLC

Visit the Little Giant Store on Amazon

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.

Name

Anonymous

Email

you@example.com

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

Open the live page

https://manuals.plus/asin/B089WLH4Q4

More documents and user manuals: **https://manuals.plus/**