

wolfcraft 6119973

Wolfcraft 6119973 Roller Trestle Instruction Manual

Model: 6119973

1. INTRODUCTION

The Wolfcraft 6119973 Roller Trestle is a versatile and essential tool designed to provide stable support for various workpieces during processing. It is compatible with standard machine tables and workbenches, featuring continuous height adjustment and a bearing-mounted roller for easy material feeding. Its foldable design ensures space-saving storage, making it an ideal addition to any workshop.

2. SAFETY INSTRUCTIONS

Please read and understand all safety instructions before using the Wolfcraft 6119973 Roller Trestle. Failure to follow these instructions may result in injury or damage to the product.

- Always ensure the trestle is placed on a stable, level surface before use.
- Do not exceed the maximum load capacity of 60 kg (132 lbs).
- Keep hands and fingers clear of moving parts, especially during height adjustment.
- Wear appropriate personal protective equipment (PPE) such as safety glasses when working with power tools and supported materials.
- Ensure the workpiece is securely positioned on both the workbench and the trestle to prevent movement during operation.
- Do not use the trestle as a step stool or ladder.
- Inspect the trestle for any damage or loose parts before each use. Do not use if damaged.

3. PRODUCT OVERVIEW

The Wolfcraft 6119973 Roller Trestle is designed for robust and flexible material support. Key features include:

- Continuous Height Adjustment:** Easily adjust the height from 640 mm to 1,000 mm to match various work surfaces.
- Bearing-Mounted Supporting Roller:** Facilitates smooth and effortless feeding of materials in the processing direction.
- Foldable Design:** Allows for compact, space-saving storage when not in use.

- **Welded Construction:** Ensures durability and stability.
- **Resting Width:** 300 mm for ample material support.



Figure 1: Close-up of the bearing-mounted roller supporting a workpiece.

This image shows a detailed view of the roller mechanism, highlighting its smooth surface and robust construction, designed to allow materials to glide easily across its surface during woodworking or other tasks.

4. SETUP

Follow these steps to set up your Wolfcraft Roller Trestle:

1. **Unfold the Trestle:** Carefully unfold the legs of the trestle until they fully extend and lock into their open position. Ensure all locking mechanisms are engaged for stability.
2. **Positioning:** Place the trestle on a stable, level surface near your workbench or machine table.
3. **Adjust Height:** Use the continuous height adjustment mechanism to raise or lower the roller to the desired height. For optimal material feeding, the roller should be set slightly above the height of your workbench or machine table. Secure the height adjustment firmly.



Figure 2: Trestle in use, supporting a long workpiece.

This image illustrates the trestle set up next to a workbench, providing essential support for a long wooden board. The man is marking the board, demonstrating how the trestle aids in handling extended materials.

5. OPERATING INSTRUCTIONS

The roller trestle is designed to assist in handling long or heavy workpieces, making various tasks safer and more efficient.

- **Material Feeding:** Position the trestle so that the roller supports the workpiece as it extends from your machine table (e.g., saw, router table) or workbench. The bearing-mounted roller allows for smooth feeding of the material through the machine or across the work surface.
- **Stability:** Always ensure the workpiece is stable on both the primary work surface and the roller trestle before beginning any operation. Uneven support can lead to inaccurate cuts or dangerous kickbacks.
- **Load Distribution:** Distribute the weight of the workpiece evenly across the roller. Avoid concentrating heavy loads on one side.



Figure 3: Supporting a workpiece during routing.

This image demonstrates the trestle providing stable support for a wooden beam while a man uses a router. The roller facilitates smooth movement of the beam as the routing operation progresses.



Figure 4: Supporting a metal bar during drilling.

This image shows the trestle supporting a long metal bar, allowing for precise drilling operations on a workbench. It highlights the trestle's versatility in supporting various materials.

6. MAINTENANCE

Proper maintenance ensures the longevity and safe operation of your roller trestle.

- **Regular Inspection:** Periodically check all bolts, screws, and locking mechanisms to ensure they are tight and secure.
- **Cleanliness:** Keep the roller and frame clean and free of sawdust, debris, and grime. A damp cloth can be used for cleaning. Avoid harsh chemicals that may damage the finish.
- **Roller Function:** Ensure the roller spins freely. If it becomes stiff, check for obstructions or apply a small amount of light lubricant to the bearings if accessible and recommended by the manufacturer (refer to specific product documentation if available).
- **Storage:** When not in use, fold the trestle for compact storage in a dry, clean environment to prevent rust and damage.

7. TROUBLESHOOTING

If you encounter issues with your Wolfcraft Roller Trestle, refer to the following common solutions:

- **Trestle is unstable:**
 - Ensure the legs are fully extended and locked into position.
 - Verify that the trestle is placed on a flat, level, and stable surface.
 - Check for any loose fasteners and tighten them if necessary.
- **Roller not moving smoothly:**
 - Inspect the roller and its housing for any accumulated sawdust, debris, or obstructions. Clean thoroughly.

- Ensure the roller is not bent or damaged.

- **Difficulty adjusting height:**

- Check the height adjustment mechanism for any obstructions or dirt.
- Ensure the locking lever or knob is fully disengaged before attempting to adjust the height.

8. SPECIFICATIONS

Feature	Specification
Manufacturer	wolfcraft
Model Number	6119973
Dimensions (Mounted)	380 x 640-1000 x 470 mm
Dimensions (Folded)	380 x 780 x 65 mm
Height Adjustment	640 - 1,000 mm
Resting Width	300 mm
Max. Loading Capacity	60 kg (132 lbs)
Item Weight	3.9 kg (8.6 lbs)
Frame Material	Metal
Finish Type	Painted
Assembly Required	No (Completely assembled, welded)

9. WARRANTY AND SUPPORT

This Wolfcraft product is manufactured to high-quality standards and comes with a manufacturer's warranty. For specific warranty details, including coverage period and terms, please refer to the documentation provided with your purchase or visit the official Wolfcraft website. For technical support, spare parts, or warranty claims, please contact Wolfcraft customer service directly. When contacting support, please have your product model number (**6119973**) and proof of purchase readily available.