

WORKPRO B0CJM1YGDK

WORKPRO Folding Roller Stand Instruction Manual

Model: B0CJM1YGDK | Brand: WORKPRO

1. INTRODUCTION

Thank you for choosing the WORKPRO Folding Roller Stand. This manual provides essential information for the safe and efficient assembly, operation, and maintenance of your new roller stand. Please read these instructions carefully before use and retain them for future reference.

The WORKPRO Folding Roller Stand is designed to provide stable and adjustable support for various woodworking tasks, including feeding material through saws, planers, and other machinery. Its heavy-duty construction and adjustable features ensure versatility and reliability in your workshop.

2. SAFETY INFORMATION

- Always ensure the roller stand is placed on a stable, level surface before use.
- Do not exceed the maximum load capacity of 250 LB (113 kg).
- Verify all locking mechanisms are securely tightened before placing any workpiece on the stand.
- Keep hands and fingers clear of moving parts, especially during height adjustment.
- Wear appropriate personal protective equipment (PPE) such as safety glasses when operating machinery in conjunction with the roller stand.
- Store the stand in a dry, secure location when not in use.

3. PACKAGE CONTENTS

Your WORKPRO Folding Roller Stand package should contain the following components:

- 2 x Folding Roller Stands (main frame with roller head)
- 2 x Eccentric Feet (pre-attached to base legs)
- Assembly Hardware (screws, nuts, washers, Allen wrench)

If any parts are missing or damaged, please contact WORKPRO customer support.

4. SETUP AND ASSEMBLY

Follow these steps to assemble your WORKPRO Folding Roller Stand:

1. Install the Eccentric Foot:

Screw the eccentric foot into the designated hole at the end of each base leg. Ensure it is finger-tight but not fully secured yet, as it may need adjustment for leveling.

2. Assemble the Base Legs:

Remove nut H from the screw G on the base leg. Insert screw G through the corresponding hole in the other base leg. Reattach nut H, holding it with your hand to prevent it from falling into the tube. Tighten securely with the provided tools.

3. Install the Steel Frame:

Open the folded base legs. Insert the square steel frame into the top opening of the assembled base. Ensure the groove on the steel frame is facing the correct direction as shown in the diagram.

4. Install the Knob:

Insert the height adjustment knob into the side of the base frame and through the steel frame. Tighten the knob to secure the steel frame at the desired height.

5. Install the Roller Head:

Align the roller head with the top of the steel frame. Insert the provided screws and nuts to secure the roller head to the steel frame. Ensure all connections are tight.

NEW DESIGN (250 LB LOAD CAPACITY)

Malposition design provides more stable support

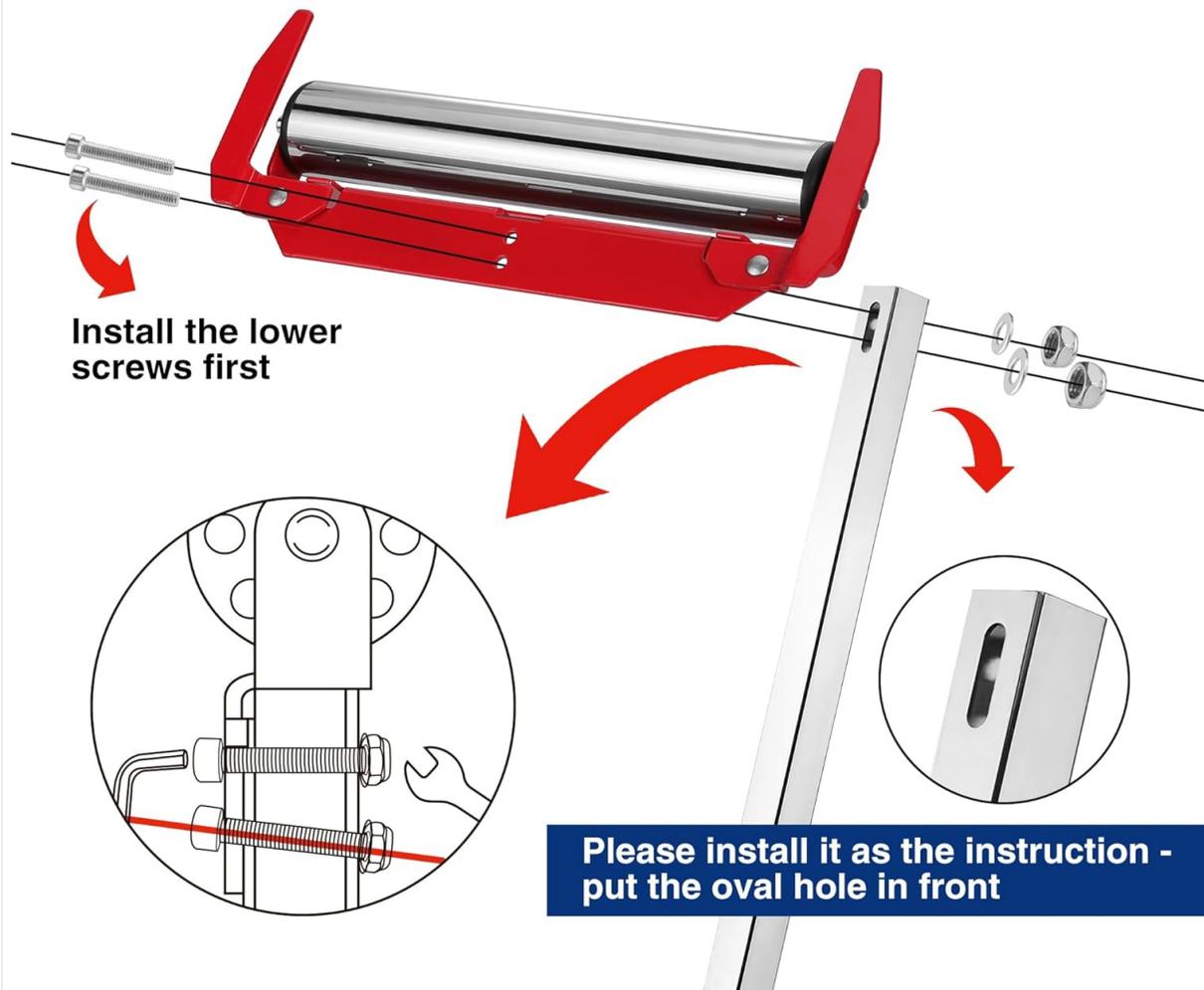


Figure 1: Assembly steps for the roller stand, showing how to install the lower screws and position the oval hole correctly.

5. OPERATING INSTRUCTIONS

The WORKPRO Folding Roller Stand is designed for ease of use and versatility:

- **Adjusting Height:** Loosen the knob on the side of the main frame. Slide the inner steel frame up or down to the desired height (adjustable from 27 inches to 43 inches). Once the desired height is reached, tighten the knob securely to lock the stand in place.
- **Using Edge Guides:** The roller head features highly visible edge guides on both sides. These guides help keep your workpiece centered on the roller and prevent it from shifting off during operation.
- **Stabilizing on Uneven Surfaces:** The eccentric foot at the base of the stand can be rotated to compensate for uneven floor surfaces, ensuring maximum stability. Adjust each foot as needed until the stand is firm and does not wobble.
- **Folding for Storage:** To fold the stand, loosen the height adjustment knob and lower the steel frame. Then, loosen the bolts connecting the base legs and fold them inward. This compact design allows for convenient storage.

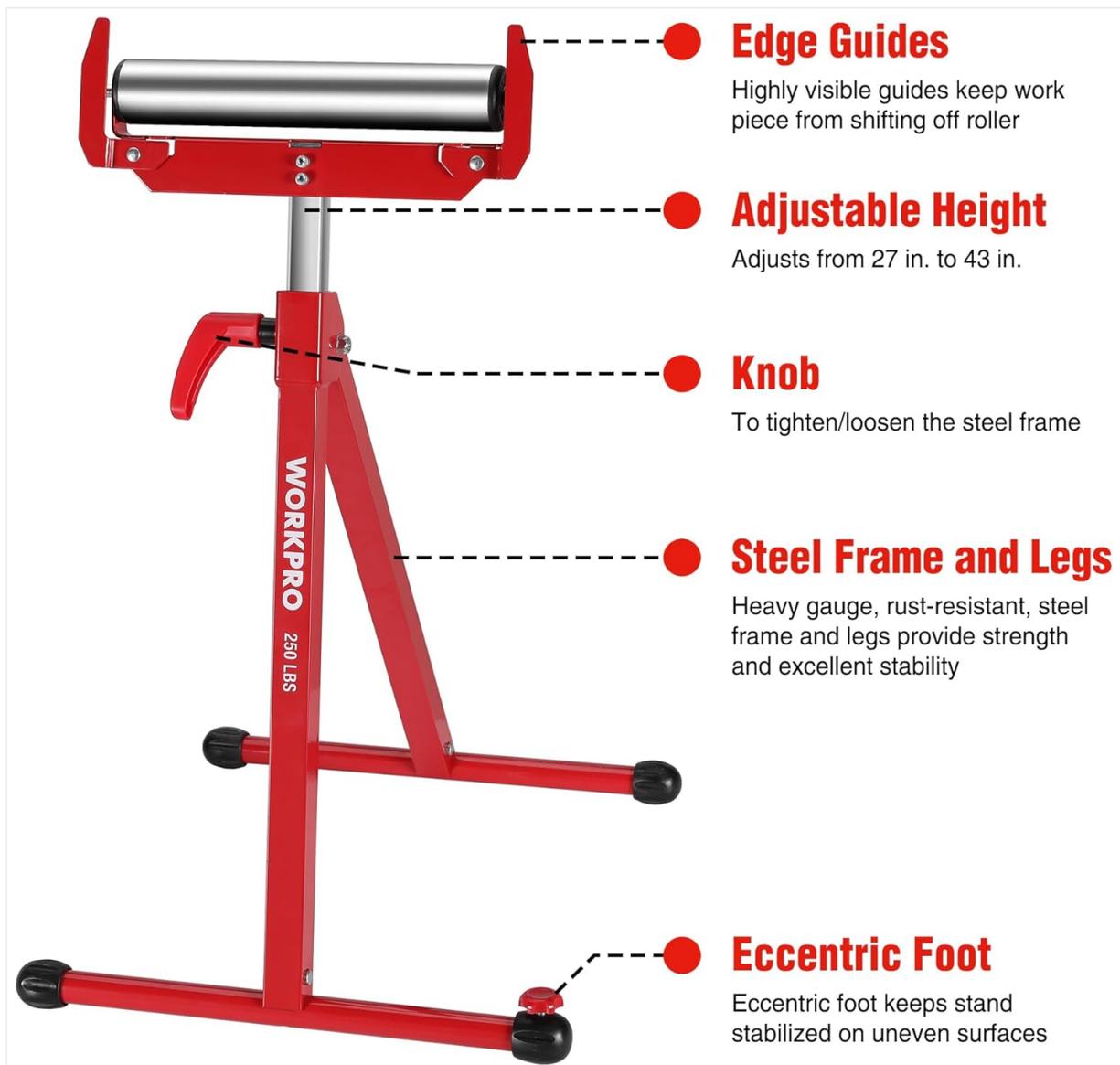


Figure 2: Overview of the WORKPRO Folding Roller Stand's main features and components.



Figure 3: Illustration of the adjustable height mechanism, showing a range of 2 to 20-1/2 inches of adjustment.

Video 2: This video showcases the WORKPRO Folding Roller Stand in use, demonstrating its stability and heavy-duty load capacity with a wooden workpiece.

6. MAINTENANCE

- **Cleaning:** Wipe down the stand with a damp cloth after each use to remove sawdust and debris. Avoid using harsh chemicals that could damage the finish.
- **Lubrication:** Periodically apply a light lubricant to the roller bearings and height adjustment mechanism to ensure smooth operation.
- **Inspection:** Regularly inspect all bolts, nuts, and connections for tightness. Tighten any loose fasteners to maintain stability and safety. Check the roller for any signs of wear or damage.
- **Storage:** Store the stand in a dry environment to prevent rust and corrosion.

7. TROUBLESHOOTING

- **Stand is wobbly:** Ensure the eccentric feet are properly adjusted to compensate for uneven surfaces. Check all assembly bolts and nuts for tightness.
- **Height adjustment is stiff:** Loosen the adjustment knob completely. Clean any debris from the inner steel frame and apply a light lubricant.
- **Roller is not spinning freely:** Inspect the roller for any obstructions or debris. Clean the roller and its bearings. If the issue persists, the bearings may need replacement.

8. SPECIFICATIONS

Feature	Specification
Brand	WORKPRO
Model Number	B0CJM1YGDK
Load Capacity	250 LB (113 kg)
Adjustable Height Range	27 inches to 43 inches
Item Weight	19.76 pounds (per stand)
Package Dimensions	25 x 7.25 x 5.75 inches
Item Package Quantity	2
Manufacturer	Hangzhou Great Star Industrial Co.,LTD.



Figure 4: Detailed dimensions of the WORKPRO Folding Roller Stand.

9. WARRANTY AND SUPPORT

WORKPRO products are manufactured to high-quality standards. For warranty information, product support, or to purchase replacement parts, please refer to the contact information provided with your purchase or visit the official WORKPRO website. Please have your model number (B0CJM1YGDK) available when contacting support.