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Sealey RPS2MD

Sealey RPS2MD Universal 360° Floating Rear Wheel Support

Model: RPS2MD

INTRODUCTION

The Sealey RPS2MD Universal Rear Wheel Support is engineered to provide stable, multi-directional movement for motorcycles once lifted. It features a triple roller design and an adjustable width, making it compatible with most motorcycle types. This stand is designed to protect rims and tires, facilitating easy rear wheel removal and cleaning tasks.

For complete floating movement and enhanced maneuverability, this unit is designed to be used in conjunction with the Sealey FPS1MD (sold separately).

SAFETY INFORMATION

Always read and understand all instructions before using this product. Failure to follow these instructions may result in injury or damage to the product or motorcycle.

- Ensure the motorcycle is on a flat, stable, and level surface before attempting to lift or move it.
- Verify that the stand is correctly assembled and all fasteners are securely tightened before each use.
- Do not exceed the maximum weight capacity of the stand (refer to specifications).
- Always use proper lifting techniques and ensure the motorcycle is stable before performing any maintenance.
- Keep hands and feet clear of moving parts during operation.
- Store the stand in a safe, dry place when not in use.

PACKAGE CONTENTS

The Sealey RPS2MD Universal Rear Wheel Support includes the main frame assembly with adjustable support arms and triple caster wheels. Please inspect all components upon receipt to ensure no parts are missing or damaged.

SETUP

1. Unpack all components from the packaging.
2. Assemble the main frame and attach the adjustable support arms. Ensure all bolts and nuts are securely fastened.
3. Verify that the triple roller caster wheels are securely attached to the frame and rotate freely.



Image: The Sealey RPS2MD Universal Rear Wheel Support, showing the main frame and adjustable arms.

OPERATING INSTRUCTIONS

1. **Prepare the Motorcycle:** Position your motorcycle on a flat, stable, and level surface. Ensure the motorcycle is in neutral and the front wheel is secured (e.g., with a front wheel chock or by holding the handlebars).
2. **Adjust Width:** Adjust the width of the support arms on the RPS2MD stand to match the width of your motorcycle's rear swingarm. The stand is adjustable from 300 mm to 375 mm. Use the adjustment knobs to lock the desired width securely.



Image: Close-up of the adjustment knob used to set the support arm width.

- 3. Position the Stand:** Carefully slide the RPS2MD stand under the motorcycle's rear swingarm. Ensure the lifting pads on the stand are correctly aligned with the motorcycle's swingarm spools or flat lifting points.



Image: Detail of the support arm connecting to the motorcycle's swingarm.

4. **Lift the Motorcycle:** While holding the motorcycle stable, apply steady downward pressure on the stand's lever arm (or designated lifting point) to raise the rear wheel off the ground. Ensure the motorcycle is stable and balanced on the stand before releasing your grip.



Image: A motorcycle's rear wheel lifted and supported by the Sealey RPS2MD stand, ready for maintenance.

5. **Multi-directional Movement:** Once the motorcycle is lifted, the triple roller design of the RPS2MD allows for stable multi-directional movement. This feature is beneficial for tasks requiring repositioning of the motorcycle, such as chain cleaning, wheel removal, or tire maintenance.



Image: Close-up view of the triple caster wheels, enabling multi-directional movement.

6. **Lower the Motorcycle:** To lower the motorcycle, carefully reverse the lifting process. Apply upward pressure to the stand's lever arm, guiding the motorcycle's rear wheel back to the ground in a controlled manner.

MAINTENANCE

- **Inspection:** Regularly inspect the stand for any signs of wear, damage, or loose fasteners. Pay close attention to welds, pivot points, and caster wheels.
- **Cleaning:** Clean the stand periodically to remove dirt, grease, and debris. A damp cloth is usually sufficient. Avoid harsh chemicals that may damage the finish.
- **Lubrication:** Apply a light lubricant to the caster wheel axles and any adjustment mechanisms as needed to ensure smooth operation and prevent corrosion.
- **Storage:** Store the stand in a dry, clean environment to prevent rust and prolong its lifespan.

TROUBLESHOOTING

- **Issue:** Stand feels unstable when lifting or supporting the motorcycle.

Solution: Ensure the motorcycle is on a flat, level, and stable surface. Verify that the support arms are adjusted correctly and securely tightened to the motorcycle's swingarm width. Check that all caster wheels are functioning properly and are not obstructed.

- **Issue: Difficulty adjusting the width of the support arms.**

Solution: Ensure the adjustment knobs are fully loosened before attempting to change the width. Clean any debris from the adjustment mechanism and apply a light lubricant if necessary to ensure smooth movement.

- **Issue: Caster wheels do not roll smoothly.**

Solution: Inspect the wheels for any obstructions, dirt, or damage. Clean the wheels and axles thoroughly. Apply a suitable lubricant to the wheel bearings if needed.

SPECIFICATIONS

Feature	Specification
Model Number	RPS2MD
Brand	Sealey
Item Weight	6.2 Kilograms
Product Dimensions (L x W x H)	1 x 1 x 1 cm (approximate)
Adjustable Width	300 to 375 mm

WARRANTY

This Sealey product is backed by a one-year guarantee from the manufacturer. Sealey, a reputable UK company established in 1978, ensures all its products are thoroughly tested and supported by comprehensive after-sales service. Please retain your proof of purchase for any warranty claims.

SUPPORT

For technical assistance, spare parts, or warranty claims, please contact your authorized Sealey dealer. You may also visit the official Sealey website for additional product information, FAQs, and customer support contact details.