



MOTORCYCLE WHEEL LIFTER WITH ROLLERS

MODEL NO: MCWL

Thank you for purchasing a Sealey product. Manufactured to a high standard, this product will, if used according to these instructions, and properly maintained, give you years of trouble free performance.

IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.



Refer to instructions



Wear protective gloves



Wear safety footwear

1. SAFETY

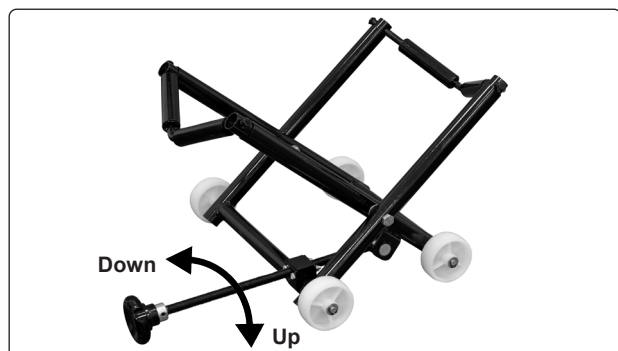
- ❑ **WARNING!** Before use, ensure the motorcycle wheel to be lifted has a suitable structure and centre of gravity to accommodate the lifter arms without damaging the bike. **DO NOT** use if the lifter will foul on the exhaust or other vulnerable parts. Remove lower fairing or obstructing trims before use. Ensure the bike is adequately strapped onto the lifter once required height is attained.
- ✓ Maintain the lifter in good condition (use an authorised service agent).
- ✓ Replace or repair damaged parts. *Use genuine parts only. Unauthorised parts may be dangerous and will invalidate the warranty.*
- ✓ Locate the lifter in a suitable work area, keep area clean and tidy and free from unrelated materials, and ensure that there is adequate lighting. **DO NOT** operate the lifter on tarmacadam, as the surface may be unstable.
- ✓ Keep the lifter clean for best and safest performance.
- ✓ Remove ill fitting clothing. Remove ties, watches, rings and other loose jewellery, and contain long hair.
- ✓ Maintain correct balance and footing, do not over-reach. Ensure the floor is not slippery and wear non-slip shoes.
- ✓ Ensure the wheel is adequately secured to the lifter with appropriate straps after having been raised to the required height.
- ✓ Keep children and unauthorised persons away from the work area.
- ✗ **DO NOT** use the lifter for a task it is not designed to perform.
- ✗ **DO NOT** operate the lifter if damaged.
- ✗ **DO NOT** operate the lifter when you are tired or under the influence of alcohol, drugs or intoxicating medication.
- ✗ **DO NOT** allow untrained persons to operate the lifter.
- ✗ **DO NOT** make any modifications to the lifter.
- ✓ Before lowering the lifter ensure that there are no obstructions underneath and that all persons are standing clear of the lifter.
- ✓ Before storing in a safe area, ensure all parts are clean and free of grease and oil. Store lifter in the lowest position.
- ✓ Check for damage: Inspect the threaded bar, frame, for cracks, bends, or wear.
- ✓ Lubrication: Ensure the threaded bar is properly cleaned to prevent binding or excessive wear. Thread integrity: Look for stripped or worn threads that could compromise lifting ability.
- ✓ Stability: Confirm that the base and wheels are secure and undamaged.
- PERSONAL SAFETY**
- ✓ Always operate the lifter on a flat, stable surface to prevent tipping.
- ✓ Centre the load: Position the wheel or object centrally on the lifter to maintain balance.
- ✓ Turn slowly and evenly: When raising or lowering, rotate the handle or nut smoothly to avoid sudden movements.
- ✓ Avoid side loads: Do not apply force sideways to the lifter or load, as this can damage the threaded bar or cause instability.
- ✓ Wear appropriate PPE: Use gloves to protect hands from sharp edges and safety shoes to protect feet from dropped items.
- ✓ Keep hands clear: Avoid placing fingers near moving parts or pinch points.
- ✗ **DO NOT** wear loose clothing: Prevent clothing from catching in the threaded mechanism.

2. INTRODUCTION

Holds the wheel in position for axle maintenance or replacement. Integral rollers allow smooth raising and lowering of the wheel during axle alignment and the simple placement of spacers and axle components. Fine rolled thread for precision height adjustment. Powder paint coated steel pipe frame. Smooth manoeuvrability and positioning using large polyurethane wheels.

3. SPECIFICATION

Model No	MCWL
Weight	4.5kg
Minimum height	220mm
Overall measurement	500 x 375mm
Maximum width of tyre	200mm



4. OPERATION

4.1. OPERATIONAL CHECKS

- 4.1.1. Ensure the lifter is positioned on a level, stable surface.
- 4.1.2. Inspect the screw thread, scissor arms, and platform for signs of wear, damage, or obstruction.
- 4.1.3. Verify that all safety locks, limit switches, and control systems are functioning correctly.
- 4.1.4. Confirm the load does not exceed the rated lifting capacity.

4.2. POSITIONING THE LOAD

- 4.2.1. Position the wheel lifter so that it aligns with the designated lifting points on the motorcycle, then place a wheel securely into the lifter.
- 4.2.2. Engage the wheel clamps or restraints to secure the wheel. Ensure the wheel is firmly held in place to prevent any movement during the lifting operation.

4.3. LIFTING PROCEDURE

- 4.3.1. Lift using the manual crank.
- 4.3.2. The screw-threaded mechanism will rotate, causing the scissor arms to extend and raise the platform.
- 4.3.3. Monitor the lifter for smooth, even movement. Stop immediately if any irregularities occur.
- 4.3.4. Once the desired height is reached, secure into position.

4.4. LOWERING PROCEDURE

- 4.4.1. Reverse the control mechanism to rotate the screw thread in the opposite direction.
- 4.4.2. The scissor arms will retract, lowering the platform gradually.
- 4.4.3. Ensure the load is fully grounded before disengaging restraints or repositioning.

5. MAINTENANCE

- 5.1. Regular cleaning: Keep the threaded bar and lifter free of debris and dirt.
Routine checks: Periodically inspect for wear and tear, especially on the threads and lifting platform.
- 5.2. Replace worn parts: Immediately replace any damaged or worn components.

6. STORAGE

- 6.1. Store upright: Keep the lifter in a vertical position in a dry area to prevent rust.
- 6.2. Secure the mechanism: secure the threaded bar to prevent accidental movement.



ENVIRONMENT PROTECTION

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. When the product becomes completely unserviceable and requires disposal, drain any fluids (if applicable) into approved containers and dispose of the product and fluids according to local regulations.



REGISTER YOUR
PURCHASE HERE

Note: It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice. Please note that other versions of this product are available. If you require documentation for alternative versions, please email or call our technical team on technical@sealey.co.uk or 01284 757505.

Important: No Liability is accepted for incorrect use of this product.

Warranty: Guarantee is 12 months from purchase date, proof of which is required for any claim.

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