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Sealey WCR02

Sealey WCR02 Motorcycle Roll-in Wheel Clamp User Manual

Model: WCR02 | Brand: Sealey

INTRODUCTION

This manual provides essential information for the safe and effective use of the Sealey WCR02 Motorcycle Roll-in Wheel Clamp. Please read these instructions carefully before setup, operation, or maintenance.

The Sealey WCR02 is designed to increase the stability of a motorcycle by securely clamping its front wheel. It features a pivot clamp that locks the wheel using the motorcycle's weight, making it suitable for use on trailers, in vans, or on motorcycle lifts.

SAFETY INFORMATION

- Always ensure the clamp is securely bolted down to a stable surface before use.
- Motorcycle must also be secured using additional tie-down straps. The clamp provides stability but is not the sole securing method.
- Ensure the wheel clamp is adjusted correctly for the specific wheel size and tyre width of your motorcycle.
- Do not exceed the maximum recommended tyre width of 130mm.
- Keep hands and feet clear of moving parts during motorcycle loading and unloading.

SETUP AND INSTALLATION

The Sealey WCR02 wheel clamp requires secure bolt-down installation. Fittings are not included and must be sourced separately based on your mounting surface.

1. **Choose a Location:** Select a stable and level surface for installation, such as a trailer bed, van floor, or motorcycle lift. Ensure there is sufficient space around the clamp for safe operation and motorcycle maneuvering.
2. **Position the Clamp:** Place the wheel clamp in the desired position. The clamp is designed to be bolted down.
3. **Mark Drilling Points:** Use the pre-drilled holes on the clamp's base as a template to mark the drilling points on your mounting surface.
4. **Drill Holes:** Drill holes of appropriate size for your chosen bolts and fixings.
5. **Secure the Clamp:** Bolt the wheel clamp firmly to the surface using suitable high-strength fasteners (not supplied).

Ensure all bolts are tightened securely to prevent any movement of the clamp during use.

6. **Adjust for Wheel Size:** The clamp is adjustable to fit wheels from Ø15" to 21" (380-535mm) and tyre widths from 50-130mm. Adjust the movable front section by removing the pin, sliding it to the appropriate position for your motorcycle's wheel, and reinserting the pin.



Image: The Sealey WCR02 Motorcycle Roll-in Wheel Clamp, showing its L-shaped design and adjustable front section.



Image: Close-up of hands using a wrench to tighten a bolt on the base of the Sealey WCR02 clamp, demonstrating the bolt-down installation process.

OPERATING INSTRUCTIONS

1. **Prepare the Motorcycle:** Ensure the motorcycle is in neutral and the engine is off.
2. **Roll into Clamp:** Carefully roll the motorcycle's front wheel into the clamp. The pivot clamp will engage and lock the front wheel securely as the motorcycle's weight pushes it forward.
3. **Verify Engagement:** Ensure the wheel is fully seated and the pivot clamp has securely locked around the tyre. The motorcycle should feel stable.
4. **Apply Tie-Down Straps: IMPORTANT:** The wheel clamp provides stability, but it is crucial to secure the motorcycle further using appropriate tie-down straps. Attach straps to secure points on the motorcycle and the mounting surface, ensuring the motorcycle cannot tip or move during transport or storage.
5. **To Remove Motorcycle:** Release the tie-down straps. Carefully roll the motorcycle backward out of the clamp. The pivot mechanism will disengage as the weight is removed.

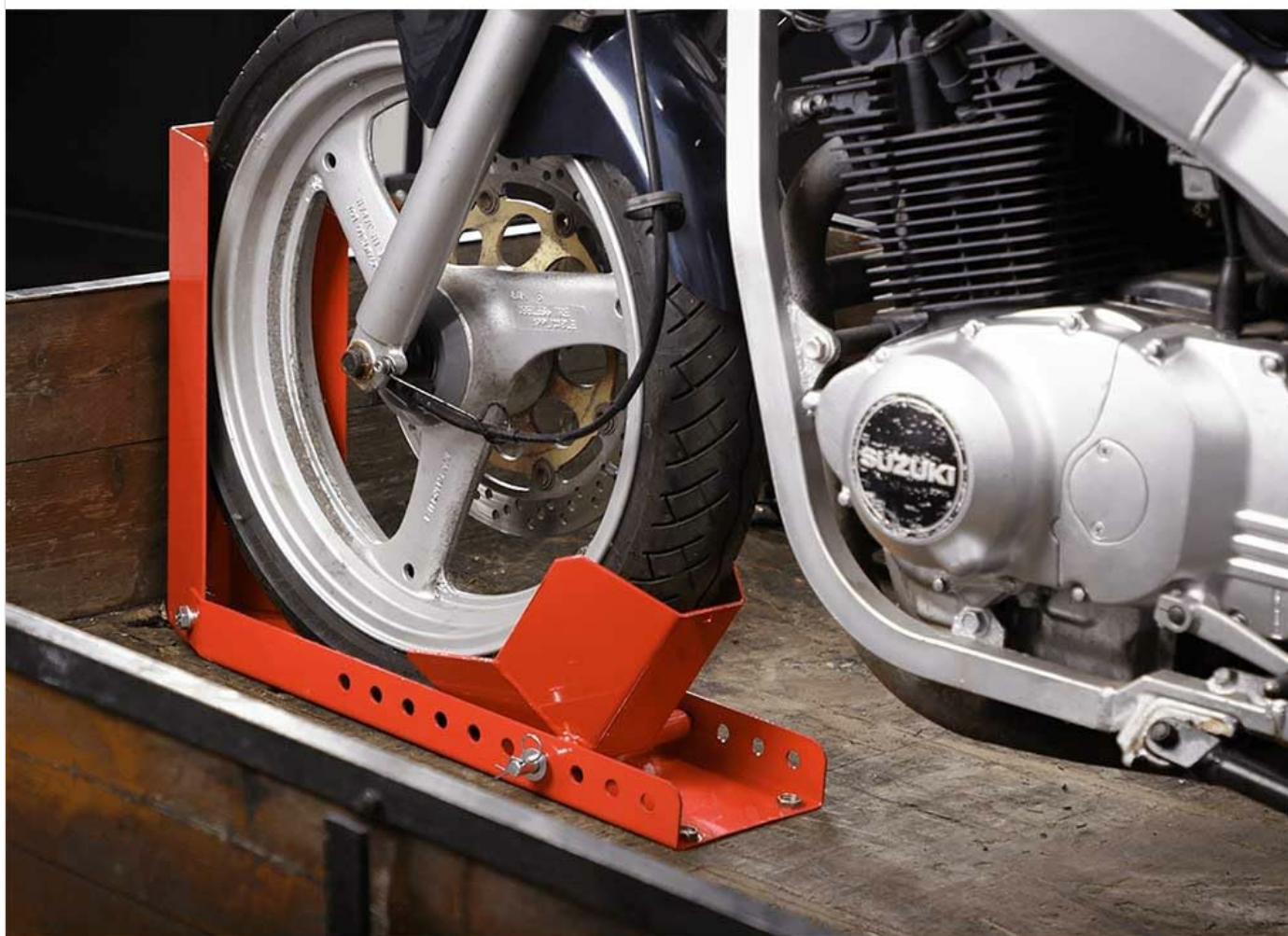


Image: A motorcycle's front wheel is shown securely positioned within the Sealey WCR02 clamp on a trailer bed, illustrating the clamp's function in stabilizing the bike.



Image: A motorcycle is shown with its front wheel in the Sealey WCR02 clamp, which is mounted on a motorcycle lift. Tie-down straps are visible, emphasizing the need for additional securing.

MAINTENANCE

- **Regular Inspection:** Periodically inspect the wheel clamp for any signs of wear, damage, or corrosion. Check all bolted connections for tightness.
- **Cleanliness:** Keep the clamp clean and free from dirt, debris, and moisture. Wipe down with a damp cloth if necessary.
- **Lubrication:** Lightly lubricate the pivot points and adjustable mechanisms with a suitable grease or oil to ensure smooth operation.
- **Storage:** When not in use, store the clamp in a dry environment to prevent rust and prolong its lifespan.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Wheel does not lock securely.	Incorrect adjustment for wheel size; insufficient motorcycle weight; clamp not securely bolted.	Adjust the clamp to the correct wheel diameter. Ensure the motorcycle is fully rolled in. Verify the clamp is firmly bolted to the surface.
Clamp feels unstable.	Loose mounting bolts; unstable mounting surface.	Check and tighten all mounting bolts. Ensure the surface it's mounted on is rigid and stable.
Difficulty rolling wheel in/out.	Lack of lubrication on pivot points; debris in mechanism; incorrect adjustment.	Clean any debris from the mechanism. Apply lubricant to pivot points. Re-check wheel size adjustment.

SPECIFICATIONS

Feature	Detail
Model Number	WCR02
Manufacturer	Sealey
Adjustable Wheel Diameter	Ø15" - 21" (380-535mm)
Minimum Tyre Width	50mm
Maximum Tyre Width	130mm
Item Weight	19.47 pounds
Product Dimensions	7.87 x 24.8 x 61.02 inches
Included Components	Motorcycle Roll-in Wheel Clamp - Bolt Down






WARRANTY AND SUPPORT


For warranty information and technical support, please refer to the official Sealey website or contact their customer service directly. Keep your purchase receipt as proof of purchase.
Sealey Official Website: www.sealey.co.uk

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This manual is for informational purposes only. Sealey is not responsible for any damage or injury resulting from improper use of this product.

Related Documents - WCR02

	<p>Sealey MS063V Motorcycle Dolly - Upright Clamp Type User Manual</p> <p>User manual and safety guide for the Sealey MS063V Motorcycle Dolly. Covers specifications, operation, loading, unloading, maintenance, and environmental protection.</p>
	<p>Sealey SX208.V2 10pc Locking Wheel Nut Key Set for BMW & MINI - User Manual</p> <p>User manual and instructions for the Sealey SX208.V2 10-piece locking wheel nut key set, designed for BMW and MINI vehicles. Includes safety, operation, and maintenance guidelines.</p>
	<p>Sealey AK7500 Wheel Fitting & Alignment Tool Instructions and Guide</p> <p>Comprehensive instructions for the Sealey AK7500 Wheel Fitting & Alignment Tool. Learn about safety, specifications, operation, and maintenance for this essential automotive tool.</p>
	<p>Sealey SSPS Single-Sided Motorcycle Stand Instructions</p> <p>Official instructions for the Sealey SSPS Single-Sided Motorcycle Stand. Learn about safety, specifications, assembly, operation, and maintenance for this high-quality motorcycle lift.</p>
	<p>Sealey GA70.V2 Four-Wheel Laser Wheel Aligner User Manual</p> <p>Comprehensive user manual for the Sealey GA70.V2 Four-Wheel Laser Wheel Aligner, detailing safety precautions, specifications, operation procedures, and maintenance guidelines for accurate vehicle wheel alignment.</p>

 The image shows the front cover of the Sealey TC968.V2 Tyre Bead Breaker manual. It features the Sealey logo at the top left, followed by the product name 'TYRE BEAD BREAKER' and the model number 'TC968.V2'. Below this, there are several safety icons (a person, a warning triangle, and a fire) and a list of safety instructions. At the bottom right, there is a small diagram of the tool.	<p>Sealey TC968.V2 Tyre Bead Breaker: Operation, Safety & Specifications</p> <p>Comprehensive guide for the Sealey TC968.V2 Tyre Bead Breaker, covering essential safety instructions, detailed operation steps for motorcycle tyres, product specifications, and environmental guidelines.</p>
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