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› M Matrix Concepts C1 Carbon Steel Stand User Manual

M MATRIX CONCEPTS C1 106

M Matrix Concepts C1 Carbon Steel Stand User Manual

Model: C1 106

INTRODUCTION

This manual provides essential instructions for the safe and effective use, setup, and maintenance of your M Matrix Concepts C1 Carbon Steel Stand. Please read this manual thoroughly before using the product.

The C1 Carbon Steel Stand is designed to provide stable support for motorcycles during maintenance, cleaning, or storage. It features a robust construction for durability and reliability.

PRODUCT OVERVIEW



Image: The M Matrix Concepts C1 Carbon Steel Stand, featuring an orange powder-coated frame and a black top pad with the Matrix logo. The stand is designed for stability and support.

The C1 Carbon Steel Stand is constructed from 1010 carbon steel tubing, ensuring high strength and stability. It features aircraft-quality TIG welding for superior joint integrity. The stand is equipped with an extra-wide 10 x 10 inch top surface and a thick, removable, and replaceable top pad to protect your motorcycle's frame. Its anti-rock design enhances stability during use.

SETUP

1. **Unpacking:** Carefully remove the stand from its packaging. Inspect for any signs of damage during transit.
2. **Placement:** Position the stand on a flat, level, and stable surface. Ensure the area is clear of obstructions and provides

adequate space for safely maneuvering the motorcycle.

3. **Top Pad Check:** Verify that the thick top pad is securely in place on the stand's upper surface. This pad is crucial for protecting the motorcycle's frame and preventing slippage.

No assembly is typically required for this stand as it is a single-piece unit.

OPERATING INSTRUCTIONS

1. **Prepare the Motorcycle:** Ensure the motorcycle is in neutral and the engine is off. For added safety, engage the front brake or use a wheel chock if available.
2. **Position the Stand:** Place the C1 Carbon Steel Stand directly beneath the motorcycle's frame, ensuring the stand's top pad aligns with a strong, flat section of the frame, typically near the center of gravity.
3. **Lift the Motorcycle:**
 - For lighter motorcycles, you may be able to lift the rear of the bike and slide the stand underneath.
 - For heavier motorcycles, it is recommended to have assistance. One person can stabilize the front of the bike while another lifts the rear, or use a lifting technique that leverages your body weight.
 - Ensure the motorcycle is balanced and stable on the stand before releasing your grip. The stand's anti-rock design helps maintain stability.
4. **Verify Stability:** Gently rock the motorcycle to confirm it is securely seated on the stand and does not wobble. The extra-wide 10 x 10 inch top provides a large contact area for enhanced stability.
5. **Removing the Motorcycle:** To remove the motorcycle, reverse the lifting process. Ensure you have a firm grip on the motorcycle before removing the stand.

Safety Warning: Always exercise caution when lifting and lowering motorcycles. Improper technique can lead to injury or damage to the motorcycle or stand.

MAINTENANCE

- **Cleaning:** Wipe down the stand with a damp cloth to remove dirt, oil, and debris. For stubborn grime, a mild detergent can be used. Ensure the stand is thoroughly dried to prevent rust.
- **Top Pad Inspection:** Regularly inspect the thick top pad for wear, tears, or damage. If the pad is significantly worn or damaged, it should be replaced to ensure proper grip and protection for your motorcycle. Replacement pads are available from M Matrix Concepts.
- **Structural Integrity:** Periodically check the carbon steel tubing and TIG welds for any signs of bending, cracks, or corrosion. If any structural damage is observed, discontinue use immediately and contact the manufacturer.
- **Storage:** Store the stand in a dry environment to prevent rust and prolong its lifespan.

TROUBLESHOOTING

The C1 Carbon Steel Stand is a simple, robust product with minimal components. Most issues relate to improper usage or placement.

- **Stand Wobbles:**
 - Ensure the stand is placed on a completely flat and level surface.
 - Verify the motorcycle's frame is properly centered and balanced on the stand's top pad.
 - Check for any debris under the stand's feet.
- **Motorcycle Slips on Stand:**

- Inspect the top pad for excessive wear, oil, or damage. Clean or replace the pad if necessary.
- Ensure the motorcycle's frame contact points are clean and free of grease or oil.

For issues not covered here, please contact M Matrix Concepts customer support.

SPECIFICATIONS

Brand	M MATRIX CONCEPTS
Model Name	C1 Carbon Steel Stand
Item Model Number	C1 106
Manufacturer	Matrix Concepts
Material	1010 Carbon Steel Tubing
Welding	Aircraft-quality TIG welding
Top Surface Dimensions	10 x 10 inches (Extra Wide)
Features	Powder-coated finish, Thick removable/replaceable top pad, Anti-rock design

WARRANTY INFORMATION

Specific warranty details for the M Matrix Concepts C1 Carbon Steel Stand are not provided in this manual. For information regarding warranty coverage, terms, and conditions, please refer to the documentation included with your purchase or contact M Matrix Concepts directly through their official website or customer service channels.

SUPPORT

If you require assistance, have questions about your C1 Carbon Steel Stand, or need to report an issue, please contact M Matrix Concepts customer support. Contact information can typically be found on the manufacturer's website or on the product packaging.

Please have your model number (C1 106) and purchase date available when contacting support.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question