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COMASACH Queen Bedframe

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Model: Queen Bedframe

Brand: COMASACH

1. INTRODUCTION

Thank you for choosing the COMASACH 18 Inch Queen Metal Platform Bed Frame. This manual provides detailed instructions for the safe and efficient assembly, operation, and maintenance of your new bed frame. Designed for durability and convenience, this frame features a reinforced structure, rounded corner legs for safety, and ample under-bed storage space. It eliminates the need for a box spring, providing direct support for your mattress.



Figure 1: Assembled COMASACH Queen Metal Platform Bed Frame

2. SAFETY INFORMATION

- **Weight Capacity:** Do not exceed the maximum weight capacity of 2000 lbs. Overloading the frame can lead to structural damage and potential injury.
- **Rounded Corners:** While designed for safety, exercise caution around the rounded corner legs to prevent tripping or bumping.
- **Assembly:** Ensure all bolts and connections are securely tightened during assembly. Periodically check and re-tighten fasteners to maintain stability.
- **Placement:** Place the bed frame on a level surface to prevent wobbling and ensure even weight distribution.
- **Children:** Keep children away from the assembly area. Small parts can be a choking hazard.

3. PACKAGE CONTENTS

Before beginning assembly, verify that all components are present and undamaged. If any parts are missing or damaged, please contact customer support.

- Heavy Duty Metal Frame components
- Slats
- Round Edge components
- Assembly Tools (Hex key, wrench)
- Instruction Manual (this document)

4. ASSEMBLY INSTRUCTIONS

Assembly of the COMASACH bed frame is designed to be straightforward and can typically be completed within 30 minutes with the included tools. Follow these steps carefully:

4.1. Assembly Video Guide

For a visual guide, please watch the official assembly video:

Video 1: COMASACH 18 Inch Metal Bed Frame Assembly Guide

This video demonstrates the step-by-step assembly process for the COMASACH metal bed frame, including connecting frame pieces and installing slats.

4.2. Step-by-Step Assembly

1. **Unpack and Identify Parts:** Lay out all components on a clean, soft surface to prevent scratches. Refer

to the parts list to identify each piece.

2. **Assemble Side Rails:** Connect the long side rails to the corner legs using the provided bolts (M8*35*8). Ensure the holes align and tighten securely.
3. **Attach Center Support:** Install the central support beam between the two side rails. Secure it with the designated bolts (M8*35*2 and M8*60*1).
4. **Install Slats:** Place the metal slats across the frame. The slats are designed to fit snugly into the designated slots on the side rails. No additional screws are typically needed for the slats themselves, as they are secured by tension and the frame structure.
5. **Final Tightening:** Once all components are in place, double-check and securely tighten all bolts using the provided tools. Ensure the frame is stable and level.

Product Features



Figure 2: Key structural features for stability and noise reduction.



Figure 3: Detail of the rounded corner leg for enhanced safety.

5. OPERATING INSTRUCTIONS

5.1. Mattress Placement

This bed frame is designed to support your mattress directly, eliminating the need for a box spring. Simply place your mattress on top of the assembled metal slats. The sturdy steel slats provide optimal support to extend the life of your mattress.

5.2. Under-Bed Storage

The 18-inch height of this bed frame provides ample clearance for under-bed storage. Utilize this space to store boxes, bins, or other items, helping to keep your bedroom organized and clutter-free.



Figure 4: Example of under-bed storage utilization.

6. MAINTENANCE

- **Cleaning:** Wipe the metal frame with a damp cloth and mild detergent as needed. Avoid abrasive cleaners that may damage the finish.

- **Fastener Check:** Periodically inspect all bolts and connections to ensure they remain tight. Re-tighten any loose fasteners to maintain the frame's stability and prevent noise.
- **Slat Inspection:** Check the metal slats for any signs of bending or damage. While designed to be robust, excessive force or uneven weight distribution can cause issues.

7. TROUBLESHOOTING

- **Squeaking/Noise:** If the bed frame produces noise, ensure all bolts are securely tightened. The noise-free gasket system is designed to minimize sound, but loose connections can still cause issues. Check that slats are properly seated in their channels.
- **Instability/Wobbling:** Verify that the bed frame is placed on a flat, level surface. Re-tighten all assembly bolts. Ensure all legs are making firm contact with the floor.
- **Mattress Sliding:** If your mattress tends to slide on the frame, consider using a non-slip mattress pad between the mattress and the slats.

8. SPECIFICATIONS

Feature	Detail
Size	Queen
Product Dimensions	79.5"L x 59.5"W x 18"H
Compatible Mattress Size	80"L x 60"W
Color	Black
Finish Type	Matte
Material	Heavy Duty Metal
Weight Capacity	Up to 2000 lbs
Special Features	Easy Assembly, No Box Spring Needed, Round Leg Design, Sturdy & Durable, Under-Bed Storage
Item Weight	39.3 pounds

Queen Size

For Mattress
80"L×60"W



Max Weight Capacity 4000 LBS

Figure 5: Product Dimensions

9. WARRANTY AND SUPPORT

Your COMASACH bed frame is manufactured with quality and durability in mind. While specific warranty details are not provided in this document, COMASACH is committed to customer satisfaction.

If you have any questions about your Queen size platform bed frame, require assistance with assembly, or encounter any issues, please feel free to contact COMASACH customer support. Refer to your purchase documentation or the COMASACH brand store on Amazon for contact information.