COMASACH CMS516-T

COMASACH 16 inch Twin Bed Frame User Manual

Model: CMS516-T | Brand: COMASACH

Introduction

Thank you for choosing the COMASACH 16 inch Twin Bed Frame. This manual provides essential information for the safe assembly, proper use, and maintenance of your new bed frame. Please read these instructions carefully before assembly and retain them for future reference.

Important Safety Information

- Always follow the assembly instructions carefully to prevent instability or collapse.
- Be cautious around sharp edges to avoid injury during assembly and use.
- Ensure all bolts and screws are securely tightened before use and periodically check for tightness.
- Do not exceed the maximum weight capacity of 3500 lbs.
- Keep small parts out of reach of children during assembly.

Product Overview

The COMASACH 16 inch Twin Bed Frame is designed for durability and stability, offering a robust foundation for your mattress without the need for a box spring. Its minimalist design complements various bedroom aesthetics.

Key Features

- **Reinforced Support:** Constructed from durable steel with 6 thick legs for strong weight capacity, stability, and noise-free operation.
- **No Box Spring Required:** Designed to support your mattress directly, protecting it and extending its life.
- **Easy Assembly:** Simple composition structure with all necessary hardware and tools included.
- **Under Bed Storage:** 16 inches of clearance provides ample space for storage, helping to keep your room tidy.
- **Minimalist Design:** Elegant black finish suitable for various bedroom styles.

Included Components

The package includes all necessary frame components, slats, and hardware for assembly. A headboard is compatible but not included.



Image: The COMASACH 16 inch Twin Bed Frame, showcasing its sturdy metal construction and minimalist design.

Assembly Instructions

Please ensure all parts are present and undamaged before beginning assembly. It is recommended to assemble the bed frame with two people.

Tools Required (Included)

- Hex Key
- Wrench

Step-by-Step Assembly

1. **Unpack and Identify Parts:** Carefully unpack all components and lay them out on a clean, soft surface to prevent scratches. Refer to the parts list in your included manual to identify each piece.
2. **Assemble Side Rails:** Connect the long side rails to the head and foot end frames using the provided bolts and hex key. Ensure all connections are snug but do not fully tighten yet.
3. **Attach Support Legs:** Securely attach the central support legs to the designated points on the frame. These legs are

crucial for stability and weight distribution.

4. **Install Slats:** Place the metal slats across the frame. The slats are designed to fit into specific slots or attach with provided fasteners. Ensure they are evenly spaced and securely in place.
5. **Final Tightening:** Once all components are assembled, go back and fully tighten all bolts and screws. This ensures the frame is stable and noise-free.
6. **Position Bed Frame:** Carefully move the assembled bed frame to its desired location.



Image: Visual representation of the bed frame's easy assembly, integrated structure, 2000lbs weight capacity, and noise-free design.

Usage Guidelines

Mattress Compatibility

This twin bed frame is designed to fit a standard twin-size mattress (approximately L75" x W38"). No box spring is required as the

metal slats provide adequate support.

Weight Capacity

The bed frame has a maximum weight capacity of 3500 lbs, ensuring robust support for your mattress and occupants.

Under-Bed Storage

With 16 inches of clearance from the floor, the frame offers significant space for storing various items, helping to maintain an organized living area.



Image: The bed frame demonstrating ample under-bed storage space with bins.

Headboard and Footboard Compatibility

The frame features 3 reserved holes for attaching various headboards and footboards securely. Please note that a headboard and footboard are not included with this product.



Image: The bed frame illustrating its compatibility with a separate headboard (headboard not included).

Maintenance

Regular maintenance helps ensure the longevity and safety of your bed frame.

- **Cleaning:** Wipe the metal frame with a soft, damp cloth. Avoid using harsh chemicals or abrasive cleaners that could damage the finish.
- **Check Connections:** Periodically (e.g., every 3-6 months) inspect all bolts and screws to ensure they remain tight. Re-tighten if necessary to prevent squeaking and maintain stability.
- **Avoid Overloading:** Do not place excessive weight on the frame beyond its specified capacity.

Troubleshooting

If you encounter any issues with your bed frame, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Bed frame is squeaking.	Loose bolts or connections.	Check and tighten all bolts and screws on the frame. Ensure slats are properly seated.
Bed frame feels unstable or wobbly.	Incomplete assembly or loose connections. Uneven floor surface.	Verify all assembly steps were followed correctly and all hardware is fully tightened. Move the frame to a level surface or use shims under legs if necessary.
Mattress sags or is not adequately supported.	Slats are not properly installed or damaged.	Ensure all slats are correctly positioned and secured. Inspect slats for any damage and replace if necessary.

Specifications

Detailed product specifications for the COMASACH 16 inch Twin Bed Frame.

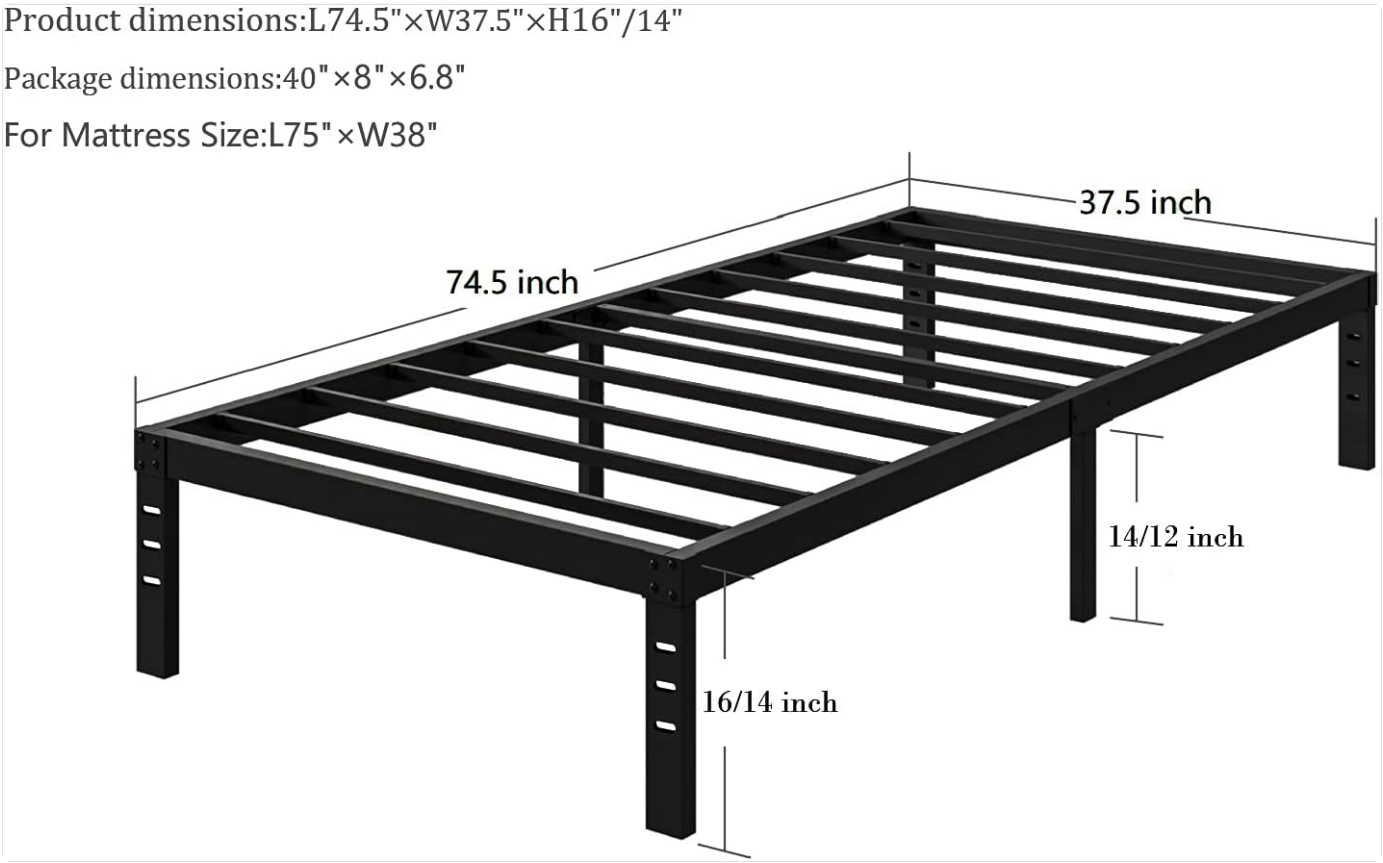


Image: Diagram illustrating the product dimensions and mattress size compatibility.

Attribute	Detail

Attribute	Detail
Size	Twin
Product Dimensions (L x W x H)	79.5" x 75.5" x 16"
Special Feature	Durable
Color	Black
Finish Type	Unfinished (Black coating)
Included Components	Slat, Hardware Components
Compatible Mattress Size	Twin (L75" x W38")
Brand	COMASACH
Assembly Required	Yes
Manufacturer	COMASACH
UPC	764690798660
Form Factor	16-inch tall heavy-duty metal twin bed frame
Target Audience	Adolescents
Item Weight	24.3 pounds
Item Model Number	CMS516-T
Date First Available	April 21, 2020

Warranty and Support

Warranty Information

For specific warranty details regarding your COMASACH bed frame, please refer to the documentation included with your purchase or contact COMASACH customer service directly. Protection plans may be available for purchase separately.

Customer Support

If you have any questions, require assistance with assembly, or need to report a missing/damaged part, please contact COMASACH customer service. Contact information can typically be found on the packaging or the official COMASACH website. We are committed to providing good customer service and will endeavor to resolve any product issues you may encounter.

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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.

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