

IKEA IK.804.112.72

IKEA VITVAL Bunk Bed Frame User Manual

Model: IK.804.112.72

INTRODUCTION

This user manual provides essential information for the safe and proper assembly, use, and maintenance of your IKEA VITVAL Bunk Bed Frame. Please read all instructions carefully before beginning assembly and retain this manual for future reference.

The IKEA VITVAL bunk bed frame is designed for efficient space utilization, featuring a sturdy alloy steel construction and fabric guardrails for safety and ease of assembly.

IMPORTANT SAFETY WARNINGS

- Always follow the assembly instructions precisely to ensure the stability and safety of the bunk bed. Incorrect assembly can lead to instability and injury.
- Do not exceed the maximum recommended weight limit of **100 kg (220 lbs) per sleeping level**. The total maximum weight recommendation for the entire structure is **220 kg (485 lbs)**.
- Exercise caution when handling components, as some edges may be sharp.
- Ensure the mattress thickness does not exceed **13 cm (5 inches)** to maintain adequate guardrail height for safety.
- Regularly check all bolts and connections to ensure they are tight. Retighten as necessary.
- The top bunk is not suitable for children under 6 years of age.
- Do not attach or hang items on any part of the bunk bed that are not designed for use with the bed; for example, but not limited to, hooks, belts, or ropes.

SETUP AND ASSEMBLY

The IKEA VITVAL bunk bed frame is designed for straightforward assembly. The fabric sections and elastic edge bands simplify the process.

Components Included:

- Bed Frame (Alloy Steel)

- Guardrails (Fabric and Frame)
- Ladder
- Slatted Bed Base
- All necessary hardware (bolts, nuts, etc.)

Assembly Steps:

1. **Unpack and Verify:** Carefully unpack all components and compare them against the parts list provided in the separate assembly guide. Ensure all parts are present and undamaged.
2. **Assemble Base Frames:** Begin by assembling the base frames for both the upper and lower bunks according to the detailed diagrams in the assembly guide.
3. **Attach Vertical Supports:** Connect the vertical support posts to the assembled base frames, ensuring they are securely fastened.
4. **Install Slatted Bed Bases:** Place the slatted bed bases onto the designated supports for both bunks.
5. **Attach Guardrails:** Secure the fabric guardrails to the upper bunk frame. The fabric is divided into sections with elastic edge bands for easy attachment.
6. **Install Ladder:** Attach the ladder securely to the bunk bed frame as indicated in the assembly instructions. Ensure it is stable and safe for climbing.
7. **Final Check:** Once assembled, double-check all bolts and connections to ensure they are tight and secure. The bed should be stable and not wobble.



Figure 1: Dimensional drawing of the IKEA VITVAL bunk bed frame, showing overall dimensions of 207 cm length, 97 cm width, and 162 cm height. The free height under the furniture is 23 cm, and the distance between the two sleeping levels is 91 cm.



Figure 2: An assembled IKEA VITVAL bunk bed frame in white and light grey, showcasing its minimalist design and integrated ladder.

USAGE AND OPERATION

The IKEA VITVAL bunk bed is designed for sleeping and resting. It accommodates two standard 90x200 cm mattresses (European Queen size).

Mattress Compatibility:

- Use mattresses with dimensions of **90 cm (35.4 inches) width** and **200 cm (78.7 inches) length**.
- The maximum recommended mattress thickness is **13 cm (5 inches)** to ensure the safety height of the guardrails on the upper bunk.

Safe Use Guidelines:

- Always use the ladder for accessing the upper bunk. Do not jump onto or off the bed.
- Ensure the area around the bed is clear to prevent tripping hazards.
- Do not allow more than one person on the upper bunk at a time.
- Avoid rough play on or around the bunk bed.



Figure 3: The IKEA VITVAL bunk bed in a child's room, demonstrating its practical use for two occupants.



Figure 4: The IKEA VITVAL bunk bed styled with different bedding, highlighting its adaptability to various room aesthetics.

MAINTENANCE AND CARE

Regular maintenance will help prolong the life and ensure the safety of your IKEA VITVAL bunk bed frame.

Cleaning:

- **Metal Frame:** Wipe clean with a damp cloth and a mild cleaner. Dry thoroughly.
- **Fabric Guardrails:** The fabric can be wiped clean with a damp cloth. For deeper cleaning, refer to any specific care labels on the fabric.

Inspections:

- Periodically check all bolts, screws, and connections to ensure they are tight. Retighten as needed to maintain stability.
- Inspect the ladder for any signs of wear or damage.

- Check the slatted bed base for any broken or cracked slats. Replace damaged slats immediately.



Figure 5: A close-up view of the wooden slats that form the bed base, illustrating the support structure for the mattress.

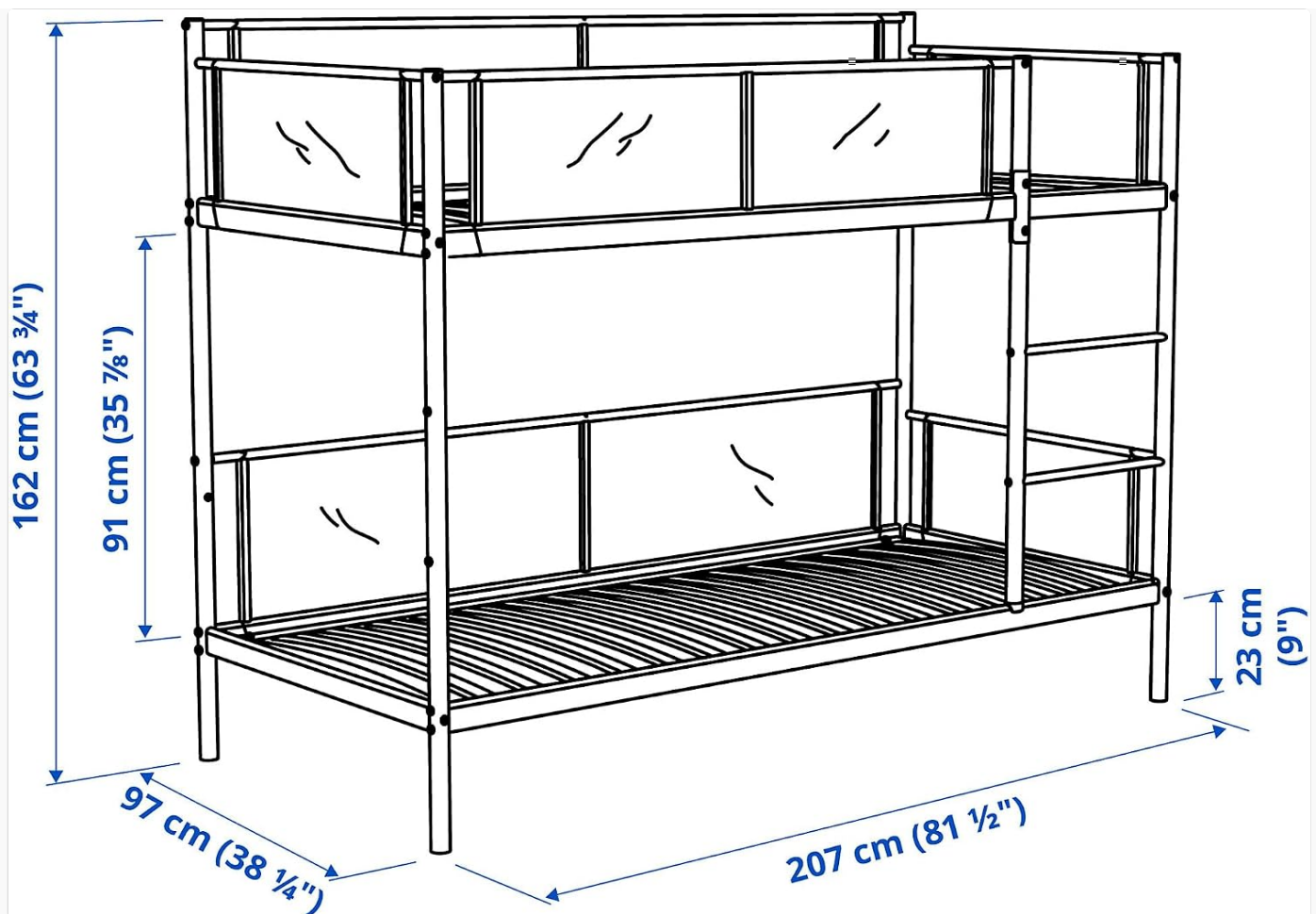


Figure 6: A detailed view of the fabric guardrail attachment point on the IKEA VITVAL bunk bed, showing the yellow elastic bands that secure the fabric to the frame.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Bed feels wobbly or unstable.	Loose bolts or incorrect assembly.	Check all bolts and connections. Tighten any loose hardware. Refer to the assembly guide to ensure all steps were followed correctly.
Squeaking noises.	Loose connections or friction between metal parts.	Tighten all bolts. If squeaking persists, apply a small amount of silicone lubricant to connection points (avoiding areas that contact fabric or mattresses).
Mattress does not fit properly.	Incorrect mattress size or excessive mattress thickness.	Ensure your mattress is 90x200 cm. Verify mattress thickness does not exceed 13 cm.
Ladder feels loose.	Ladder attachment bolts are loose.	Securely tighten the bolts that attach the ladder to the bed frame.

PRODUCT SPECIFICATIONS

Feature	Detail
Brand	IKEA

Feature	Detail
Model Number	IK.804.112.72
Product Name	VITVAL Bunk Bed Frame
Color	White / Light Grey
Material	Alloy Steel (Frame), Fabric (Guardrails)
Overall Dimensions (L x W x H)	207 cm x 97 cm x 162 cm (81.5 in x 38.2 in x 63.8 in)
Free Height Under Furniture	23 cm (9 in)
Distance Between Beds	91 cm (35.8 in)
Compatible Mattress Size	90 cm x 200 cm (European Queen)
Maximum Mattress Thickness	13 cm (5 in)
Maximum Load (per sleeping level)	100 kg (220 lbs)
Maximum Total Weight Recommendation	220 kg (485 lbs)
Included Components	Guardrails, Ladder

WARRANTY AND SUPPORT

For information regarding warranty, spare parts, or customer support, please refer to the official IKEA website or contact IKEA customer service directly. Keep your proof of purchase for any warranty claims.

Spare parts availability information is not provided in the product details, but IKEA typically offers support for their products.

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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