FABATO AE-20KM-FL

FABATO Full/Full Bunk Bed Instruction Manual

Model: AE-20KM-FL | Brand: FABATO

1. Safety Information

Please read all instructions carefully before assembly and use. Keep this manual for future reference.

- **Guardrails:** Ensure full-length guardrails are always in place on the upper bunk to prevent falls.
- **Ladder:** Always use the integrated ladder for safe access to and from the upper bunk. Do not jump on or off the bunk bed.
- **Weight Capacity:** Do not exceed the maximum weight capacity for each bunk. Refer to the specifications section for details.
- **Assembly:** Assemble the bed on a soft, clean surface to prevent damage. Ensure all bolts and screws are securely tightened before use. Periodically check and re-tighten all connections.
- **Mattress:** Use only mattresses that comply with the recommended dimensions and thickness to ensure proper guardrail height. Mattress not included.
- **Ventilation:** Ensure adequate ventilation around the charging station to prevent overheating.

2. Product Features

- **Full/Full Bunk Bed:** Modern metal bunk bed designed for two full-size mattresses.
- **Convertible Design:** Can be separated into two independent full-size bed frames.
- **Integrated Charging Station:** Features 2 AC outlets, 1 USB port, and 2 Type-C ports with a 2.98m cable for convenient device charging.
- **Sturdy Metal Frame:** Constructed with durable alloy steel and wood accents for enhanced stability and longevity.
- **Safety Features:** Full-length guardrails on the upper bunk and an integrated ladder ensure user safety.
- **Under-bed Storage:** 31 cm (12.2 inches) clearance between the lower bunk and the floor provides ample space

for storage.

3. Product Overview

The FABATO Full/Full Bunk Bed offers a versatile and space-saving solution for any bedroom. Its robust construction and thoughtful design ensure both comfort and safety.

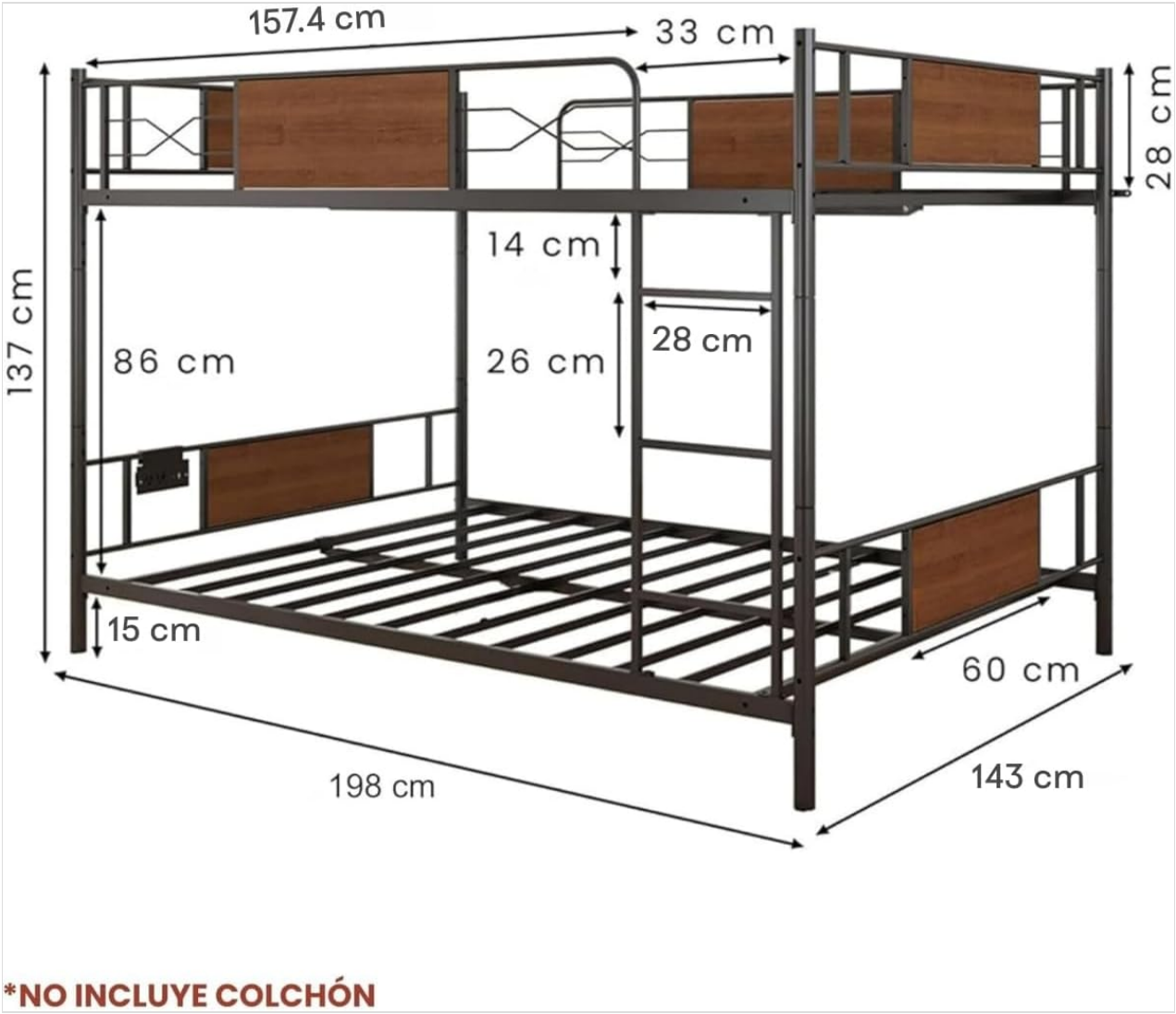


Figure 3.1: FABATO Full/Full Bunk Bed assembled.



Figure 3.2: Product dimensions (198L x 143W x 137H cm).



Figure 3.3: Integrated charging station details.



Figure 3.4: Construction details: rustic board, iron tube, and easy assembly.

4. Assembly Instructions

The FABATO bunk bed is designed for easy home assembly. It comes packaged in one box. Follow these steps carefully for proper setup.

4.1 Assembly Video Guide

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Video 4.1: Detailed assembly guide for the bunk bed. This video demonstrates step-by-step installation of all components.

4.2 Step-by-Step Assembly

Refer to the included hardware and parts list. Ensure all components are present before beginning assembly.

Figure 4.1: Lay out all parts and identify them using the numbered labels.



Figure 4.2: Attach the side panels (Part 10) to the bed frame sections (Part 5) using screws (Part E).



Figure 4.3: Connect the long frame pieces (Part 1) to the assembled side sections (Part 5 and 10) using bolts (Part B) and nuts (Part D).



Figure 4.4: Attach the vertical support beams (Part 2) to the frame using bolts (Part A) and nuts (Part D).

Figure 4.5: Install the upper bunk frame (Part 4) to the vertical supports (Part 1 and 5) using bolts (Part B) and nuts (Part D).



Figure 4.6: Insert the bed slats (Part 6) into the designated slots on the bed frame (Part 2).



Figure 4.7: Install the upper bunk slats (Part 7) into the upper bed frame.

Figure 4.8: Attach the headboard/footboard panels (Part 10) to the frame (Part 3) using screws (Part B).



Figure 4.9: Secure the ladder (Part 8) to the bunk bed frame (Part 1, 3, 5) using bolts (Part A).



Figure 4.10: Attach the support brackets (Part 9) to the frame (Part 1, 2, 3, 4) using screws (Part C) and nuts (Part D).

5. Operating Instructions

5.1 Converting to Two Separate Beds

The FABATO bunk bed can be easily converted into two individual full-size beds. To do this, carefully disassemble the upper bunk from the lower bunk by reversing the assembly steps for the vertical connections. Ensure all connecting hardware is removed before separating the beds. Place each bed frame in its desired location.



Figure 5.1: The bunk bed can be separated into two individual full-size bed frames.

5.2 Using the Charging Station

The integrated charging station provides convenient power access. Plug the bed's power cable into a standard wall outlet. You can then use the 2 AC outlets, 1 USB port, and 2 Type-C ports to charge your electronic devices. Ensure devices are compatible with the power output.

5.3 Load Capacity Demonstration

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Video 5.2: Demonstration of the bunk bed's load-bearing capacity, showing its robust construction.

6. Maintenance

- **Cleaning:** Wipe the metal frame and wood panels with a soft, damp cloth. Avoid harsh chemicals or abrasive cleaners.
- **Hardware Check:** Periodically inspect all bolts, screws, and connections to ensure they are tight. Re-tighten as

necessary to maintain stability and safety.

- **Charging Station:** Keep the charging station free from dust and debris. Do not expose it to liquids.
- **Moving the Bed:** If moving the bed, lift it rather than dragging to prevent damage to the frame and floor. For significant moves, partial disassembly may be required.

7. Troubleshooting

- **Squeaking Noises:** If the bed makes noise, check all bolts and screws and tighten them securely. Ensure the bed is on a level surface.
- **Wobbly Frame:** A wobbly frame usually indicates loose connections. Re-check and tighten all assembly hardware. Ensure all parts are correctly aligned.
- **Charging Station Not Working:** Verify the power cable is securely plugged into both the bed and the wall outlet. Check the wall outlet with another device to ensure it has power. If issues persist, contact customer support.
- **Missing Parts:** If any parts are missing or damaged upon arrival, do not proceed with assembly. Contact FABATO customer support immediately for assistance.

8. Specifications

Brand	FABATO
Model Number	AE-20KM-FL
Color	Black
Product Dimensions	198L x 143W x 137H centimeters (78 x 56.3 x 53.9 inches)
Material	Alloy Steel, Wood
Special Features	Charging station, USB port, Robust construction, Convertible design
Product Weight	45 Kilograms (99.2 lbs)
Style	Modern

9. Warranty and Support

For warranty information, product support, or to report missing/damaged parts, please contact FABATO customer service. Refer to your purchase documentation for specific warranty terms and contact details.

- **Customer Service:** Please visit the FABATO store on Amazon or refer to the contact information provided with your purchase.

- **Returns:** This product typically offers a 30-day free return policy. Please check Amazon's return policy for the most current information.