IKEA 403.546.45

MALM Chest (6 drawers) Instruction Manual

Brand: IKEA
Model: 403.546.45

1. Introduction

This manual provides essential information for the assembly, use, and maintenance of your new IKEA MALM Chest with 6 drawers. Please read these instructions carefully before beginning assembly or use to ensure safe and proper operation.

The MALM chest is designed for efficient storage, featuring smooth-running drawers equipped with a pull-out stop to prevent them from being pulled out too far. Its clean, minimalist design in white seamlessly integrates into various room decors.



Image 1.1: The IKEA MALM Chest (6 drawers) in white. This chest features a sleek, modern design with six spacious drawers for storage.

2. Important Safety Information

WARNING! Tip-over hazard.

Furniture that is not anchored to the wall can tip over, causing serious or fatal crushing injuries. To prevent this, it is imperative that this furniture is securely fastened to the wall using the included tip-over prevention device.

- Always use the wall attachment device provided with the product.
- Screws or fasteners for wall material are not included. You must use screws and wall plugs suitable for your specific wall material (e.g., drywall, plaster, concrete, wood). Consult a qualified professional if you are unsure about the appropriate fasteners for your wall.
- Never place heavy objects on top of the chest, especially near the front edge.
- Do not allow children to climb or hang on drawers, doors, or shelves.
- Always open only one drawer at a time to maintain stability.

Failure to follow these instructions can result in serious injury or death.

3. Setup and Assembly

This product requires assembly. Please ensure you have all components and tools before starting. Refer to the separate assembly instructions provided in the product packaging for detailed step-by-step guidance.

3.1. Unpacking

- Carefully unpack all components from the three packages.
- Verify that all parts listed in the assembly instructions are present and undamaged.
- Keep small parts away from children.

3.2. Assembly Steps

Follow the graphical instructions provided in the separate assembly manual. Key steps typically include:

1. Assemble the main frame of the chest.
2. Install the drawer runners on the side panels.
3. Assemble each of the six drawers.
4. Insert the assembled drawers into the frame.
5. **Crucially, attach the tip-over prevention device to the back of the chest and securely fasten it to a wall stud or appropriate wall anchor.**

Note: The product number for this item is 403.546.45, which can be useful for identifying the correct assembly guide if you have multiple IKEA products.

4. Operating Instructions

The MALM chest is designed for straightforward use.

- **Opening Drawers:** Gently pull the drawer front to open. The drawers are equipped with a pull-out stop to prevent them from accidentally falling out.
- **Closing Drawers:** Push the drawer firmly until it is fully closed and flush with the chest frame.
- **Loading Drawers:** Distribute weight evenly within the drawers. Avoid overloading to ensure smooth operation and prevent damage to the drawer runners.
- **Organization:** For optimal organization within the drawers, the SKUBB/SKUBB box 6-piece set is recommended (sold separately).

5. Care and Maintenance

To keep your MALM chest in good condition, follow these simple care instructions:

- **Cleaning:** Wipe clean with a dry cloth. Avoid using abrasive cleaners or harsh chemicals, as these can damage the acrylic paint finish.
- **Dusting:** Regularly dust the surfaces with a soft, dry cloth.
- **Spills:** Immediately wipe up any spills with a clean, dry cloth to prevent staining or damage to the finish.
- **Inspection:** Periodically check all assembly fittings and wall attachments to ensure they are tightened and secure. Retighten if necessary.

6. Troubleshooting

This section addresses common issues you might encounter with your MALM chest.

Problem	Possible Cause	Solution
Chest feels unstable or wobbly.	Not properly anchored to the wall; loose assembly fittings.	**Ensure the chest is securely anchored to the wall using the provided tip-over prevention device and appropriate wall fasteners.** Check and retighten all assembly screws and fittings. Ensure the chest is placed on a level surface.
Drawers do not slide smoothly.	Overloaded drawer; debris in runners; misaligned runners.	Reduce the weight in the drawer. Clean the drawer runners to remove any dust or debris. Check if the drawer runners are correctly aligned and securely fastened.
Drawer does not close completely.	Obstruction in the drawer or runner; misaligned drawer.	Remove any items obstructing the drawer's path. Check for any foreign objects in the drawer runners. Ensure the drawer is correctly seated on its runners.

7. Product Specifications

Feature	Detail
Product Name	MALM Chest (6 drawers)
Model Number	403.546.45
Brand	IKEA
Color	White
Dimensions (Width x Depth x Height)	80 cm x 48 cm x 124 cm (31.5 in x 18.9 in x 48.8 in)
Number of Drawers	6
Key Features	Smooth-running drawers with pull-out stop. Requires wall anchoring.

Feature	Detail
Materials	*Top panel/Side panel/Drawer front/Plinth front/Front rail:* Particleboard, Acrylic paint *Backside:* Fiberboard *Support rail, back/Partition:* Particleboard *Drawer bottom:* Fiberboard, Printed acrylic paint finish
Package Quantity	3 packages
Assembly Required	Yes

8. Warranty and Support

For information regarding product warranty, please refer to the warranty documentation provided with your purchase or visit the official IKEA website for details specific to your region.

If you require assistance with assembly, have questions about product parts, or need further support, please contact IKEA customer service. You can typically find contact information on the IKEA website or on your purchase receipt.

When contacting support, please have your product model number (403.546.45) and purchase details readily available.

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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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