

## Ikea 402.414.51

# IKEA Molger Birch Bench (Model 402.414.51) User Manual

## 1. INTRODUCTION

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Welcome to your new IKEA Molger Birch Bench. This manual provides essential information for the assembly, safe use, maintenance, and care of your product. Please read it thoroughly before assembly and retain it for future reference.

## 2. SAFETY INFORMATION

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Your safety is paramount. Please adhere to the following guidelines:

- Ensure the bench is properly assembled according to the instructions provided with the product.
- Do not exceed the maximum load capacity of **100 kg (220 lb)**. Overloading can cause damage or injury.
- Place the bench on a flat, stable surface to prevent tipping.
- Regularly check all fasteners and re-tighten if necessary to maintain stability.
- Keep small parts away from children during assembly.

## 3. PACKAGE CONTENTS

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Before beginning assembly, verify that all components are present. Refer to the included assembly diagram for a complete list of parts and hardware.

## 4. SETUP AND ASSEMBLY

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The IKEA Molger Bench requires assembly. Follow these general steps, referring to the detailed graphical instructions provided with your product for specific guidance.

1. Unpack all components and lay them out on a clean, soft surface to prevent scratches.
2. Identify all parts and hardware using the assembly diagram.
3. Attach the side frames to the bench slats using the provided fasteners.
4. Secure the lower shelf slats to the side frames.
5. Ensure all screws and fittings are tightened securely, but do not overtighten.
6. Once assembled, gently test the stability of the bench before use.

**Note:** Assembly is typically a two-person task for ease and safety.



Figure 1: The assembled IKEA Molger Birch Bench, showcasing its two-tier design and natural wood finish.

## 5. OPERATING AND USAGE

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The Molger Bench is designed for versatile use in various home environments, such as bathrooms, hallways, or living areas.

- Use as seating: Provides a comfortable spot for sitting.
- Storage: The lower shelf offers additional space for towels, books, or other items.
- Decorative display: Can be used to display plants or decorative objects.

Always ensure the weight is distributed evenly and does not exceed the maximum load capacity.



Figure 2: The Molger Bench utilized in a bathroom, demonstrating its practical use for towel storage and seating.

## 6. MAINTENANCE AND CARE

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To ensure the longevity and appearance of your Molger Bench, follow these care instructions:

- **Cleaning:** Wipe clean with a mild soap solution. Use a soft, damp cloth.
- **Drying:** Immediately wipe dry with a clean, dry cloth to prevent water damage, especially in humid environments like bathrooms.
- **Inspection:** Periodically check all screws and fittings and re-tighten them as needed.
- **Avoid harsh chemicals:** Do not use abrasive cleaners, strong solvents, or polishes that may damage the transparent polyurethane/acrylic varnish.

## 7. TROUBLESHOOTING

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If you encounter any issues with your Molger Bench, consider the following:

- **Instability:** Check all assembly screws and ensure they are fully tightened. Verify the bench is on a level surface.
- **Damage:** If any part is damaged, contact IKEA customer service for replacement parts. Do not attempt to repair structural damage yourself.
- **Squeaking:** Re-tighten all fasteners. Applying a small amount of furniture wax to joints might help.

## 8. SPECIFICATIONS

Feature	Detail
Model Name	Molger Bench
Model Number	402.414.51
Brand	IKEA
Material	Solid Birch, transparent polyurethane/acrylic varnish
Color	Natural
Dimensions (Width x Depth x Height)	79 cm x 37 cm x 50 cm (31 1/8 inches x 14 5/8 inches x 19 3/4 inches)
Maximum Load	100 kg (220 lb)



Figure 3: Dimensional overview of the Molger Bench, showing its width (79 cm), depth (37 cm), and height (50 cm).

## 9. WARRANTY AND SUPPORT

For information regarding warranty, spare parts, or customer support, please visit the official IKEA website or contact your local IKEA store. Keep your proof of purchase for any warranty claims.

**IKEA Official Website:** [www.ikea.com](http://www.ikea.com)

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