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› Deuba XXL Metal Garden Shed with Foundation, 257x205x177.5cm - Instruction Manual

Deuba 102390

Deuba XXL Metal Garden Shed with Foundation

Model: 102390

1. INTRODUCTION

Thank you for choosing the Deuba XXL Metal Garden Shed. This manual provides essential information for the safe assembly, operation, and maintenance of your new garden shed. Please read all instructions carefully before beginning assembly or using the product.

This high-quality metal shed is designed to provide secure and dry storage for your garden tools and equipment. Its generous dimensions offer ample space for items such as lawnmowers, barbecues, garden furniture, and other necessities.

Key features include durable galvanized steel construction, weather resistance, convenient sliding doors, and integrated ventilation for optimal air circulation.



Image 1.1: Deuba XXL Metal Garden Shed with key dimensions (260cm length, 205cm width, 180cm height, 160cm door height, 100x155cm door opening).

2. SAFETY INFORMATION

- **Read Instructions:** Always read and understand all instructions before assembly and use.
- **Protective Gear:** Wear protective gloves during assembly due to potentially sharp edges of metal panels.
- **Two-Person Assembly:** Assembly requires at least two adults for safety and ease of construction.
- **Level Surface:** Ensure the shed is placed on a level, stable, and solid surface.
- **No Climbing:** Do not climb on the shed roof.
- **Children and Pets:** Keep children and pets away from the assembly area.
- **Anchoring:** Secure the shed to the ground using appropriate anchors (not included) for wind resistance and stability.
- **Weight Capacity:** Do not exceed the maximum weight capacity of the storage hooks (15 kg per hook).

3. PACKAGE CONTENTS

Before starting assembly, verify that all parts listed below are present and undamaged.

- Galvanized steel panels for walls and roof
- Metal foundation frame
- Sliding door components
- Ventilation grilles
- Fasteners and hardware (screws, nuts, washers)
- 2 double hooks (maximum 15 kg capacity each)
- Instruction manual



Image 3.1: Interior view of the shed highlighting the included practical hooks for hanging tools.

4. SETUP AND ASSEMBLY

Assembly of this shed requires careful attention to detail and the assistance of a second person. Please follow the steps below, referring to the diagrams in your printed manual for visual guidance.

4.1. Preparation

- Choose a level, solid, and stable surface for installation.
- Unpack all components and verify against the parts list provided in your manual.
- Wear protective gloves throughout the assembly process.
- Gather necessary tools: screwdriver, wrench, measuring tape, level, safety gloves.

4.2. Foundation Assembly

Assemble the metal foundation frame first. This frame provides crucial stability and a secure base, allowing for the placement of an optional floor (e.g., wooden panels, not included) if desired.

- Connect the foundation frame pieces as per the manual's diagrams.
- Ensure the assembled frame is perfectly square and level before proceeding.



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op de hoeken van
het dak voor meer
stabiliteit



**INCLUSIEF METALEN
BASIS EN FRAME**
Vloer plaatsen
is mogelijk

Image 4.1: The shed's robust metal foundation frame, designed for stability and optional flooring.

4.3. Wall Panel Assembly

- Attach the wall panels to the assembled foundation frame.
- Connect the wall panels to each other using the provided fasteners. Pay close attention to the orientation of each panel as indicated in the assembly diagrams.
- Ensure all screws are finger-tightened initially, then fully tighten once sections are aligned.

4.4. Door Frame and Sliding Doors

- Install the door frame into the designated opening.
- Mount the two-part sliding doors onto their tracks. Ensure they slide smoothly without obstruction. The door opening is approximately 96 cm wide.

4.5. Roof Assembly

- Assemble the roof panels, ensuring proper overlap to create a weather-resistant seal.
- Install the ventilation grilles at the top of the shed.
- Attach the edge protection to the roof corners for added stability and safety.

4.6. Final Checks

- Verify that all fasteners are securely tightened.
- Check the operation of the sliding doors to ensure they open and close freely.
- For additional stability, especially in windy conditions, consider anchoring the shed to the ground using appropriate ground anchors (not supplied).

5. OPERATING INSTRUCTIONS

- **Sliding Doors:** The shed features two sliding doors for convenient access. To open, gently slide the doors along their tracks. Ensure the tracks are clear of debris for smooth operation.
- **Ventilation:** The integrated ventilation grilles promote good air circulation, which helps prevent moisture buildup and mold. Do not obstruct these grilles.
- **Security:** The door is designed to accommodate an additional padlock (not included) for enhanced security of your stored items.
- **Storage Hooks:** Utilize the included double hooks for hanging garden tools such as shovels, rakes, and pruning shears. Each hook has a maximum weight capacity of 15 kg.

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en verzinkt
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Ideale **LUCHT-
CIRCULATIE**



VOORZIENING
voor een hangslot

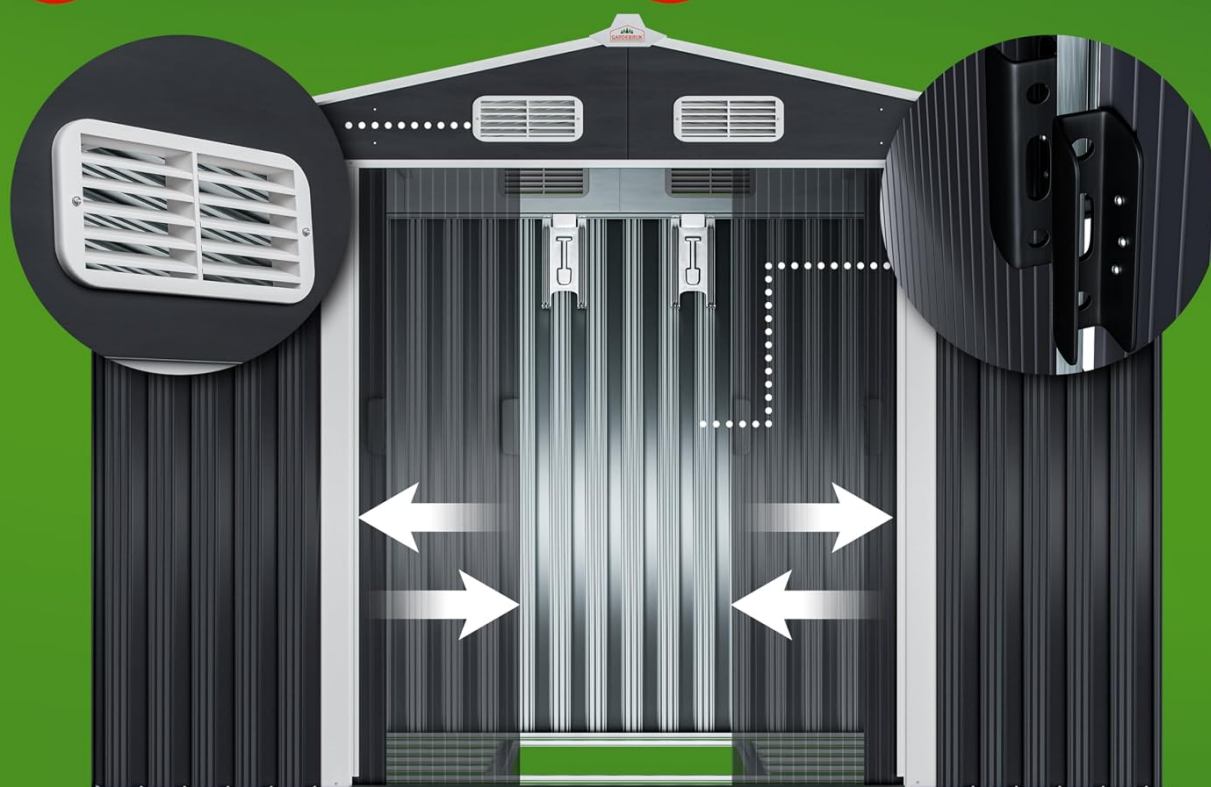


Image 5.1: Detail of the shed's ventilation system and provision for a padlock on the sliding door.

TUINHelden OPGELET!



Image 5.2: Interior of the shed demonstrating ample storage space and organization possibilities.

6. MAINTENANCE

- **Cleaning:** Clean the shed periodically with mild soap and water. Avoid abrasive cleaners, harsh chemicals, or steel wool, as these can damage the galvanized finish. Rinse thoroughly with clean water.
- **Inspection:** Regularly inspect all fasteners for tightness and re-tighten if necessary. Check for any signs of rust, dents, or other damage to the metal panels. Address any damage promptly to prevent further deterioration.
- **Ventilation:** Ensure the ventilation grilles remain clear of dust, leaves, or other obstructions to maintain proper airflow and prevent moisture buildup.
- **Door Tracks:** Keep the sliding door tracks clean and free of debris to ensure smooth operation. Apply a silicone-based lubricant to the tracks if the doors become stiff.
- **Snow Removal:** In areas with heavy snowfall, regularly remove snow from the roof to prevent excessive weight accumulation.

7. TROUBLESHOOTING

- **Difficulty during assembly:**
 - Ensure all parts are correctly oriented according to the diagrams in the manual.
 - Do not force parts; if they don't fit, re-check the instructions and part numbers.
 - Assembly is significantly easier and safer with two people.
- **Sharp edges on panels:** Always wear protective gloves during assembly to prevent cuts. Handle panels with care.
- **Shed not stable after assembly:**
 - Verify that the foundation frame is level and square.
 - Ensure all fasteners (screws, nuts) are securely tightened throughout the structure.
 - Consider anchoring the shed to the ground using appropriate ground anchors for increased stability.
- **Doors not sliding smoothly:**
 - Check the door tracks for any debris (dirt, leaves, small stones) and clean them thoroughly.
 - Ensure the door frame is correctly aligned and not warped.
 - Apply a silicone-based lubricant to the tracks if necessary to improve sliding.

8. SPECIFICATIONS

Model Number	102390
Brand	Deuba (Gardebruk)
Dimensions (L x W x H)	257 x 205 x 177.5 cm
Floor Area	Approx. 5 square meters
Volume	8.4 cubic meters
Door Width	96 cm
Material	Galvanized Steel
Color	Anthracite Grey
Item Weight	15 kg
Maximum Hook Capacity	15 kg per hook
Assembly Required	Yes
Water Resistance Level	Water-resistant
Country of Origin	China

9. WARRANTY AND SUPPORT

For warranty information, details on returns, or customer support, please refer to your purchase documentation or contact the retailer from whom you purchased this product. The manufacturer is Deuba GmbH & Co. KG.

Always retain your proof of purchase for any warranty claims.