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› [Aoxun](#) /

› Aoxun 12x20x9.3 FT Metal Garage Storage Shed User Manual

Aoxun G37009BR01A-TC

Aoxun 12x20x9.3 FT Metal Garage Storage Shed

MODEL: G37009BR01A-TC USER MANUAL

1. Introduction

This manual provides essential information for the safe and efficient assembly, operation, and maintenance of your Aoxun 12x20x9.3 FT Metal Garage Storage Shed. Please read all instructions carefully before beginning assembly or use. Retain this manual for future reference.



Image 1.1: The Aoxun 12x20x9.3 FT Metal Garage Storage Shed, showcasing its spacious interior suitable for vehicle storage.

2. Safety Information

WARNING: Failure to follow these safety instructions may result in serious injury or property damage.

- **Assembly Team:** Assembly requires a minimum of 3 people due to the size and weight of components.
- **Assembly Time:** Allow at least 10 hours for complete assembly. Installation time may vary based on site conditions and experience.
- **Component Handling:** Handle all heavy components with care to prevent injury. Wear appropriate personal protective equipment, including gloves and safety glasses.
- **Weight Limits:** Do not exceed the shed's structural weight limits, especially for roof loads. The shed is designed to withstand an 11-inch snow load.
- **Environmental Hazards:** Keep the shed away from extreme heat sources and open flames.
- **Sharp Edges:** While rounded plastic caps cover sharp edges, exercise caution during assembly and use.

- **Foundation:** Ensure the shed is installed on a level, stable, and properly prepared foundation. This shed does not include a floor.

3. Package Contents

Your Aoxun Metal Garage Storage Shed package includes all necessary panels, framing, hardware, and accessories for assembly. Please verify all parts against the included parts list before beginning assembly. Contact customer support immediately if any parts are missing or damaged.

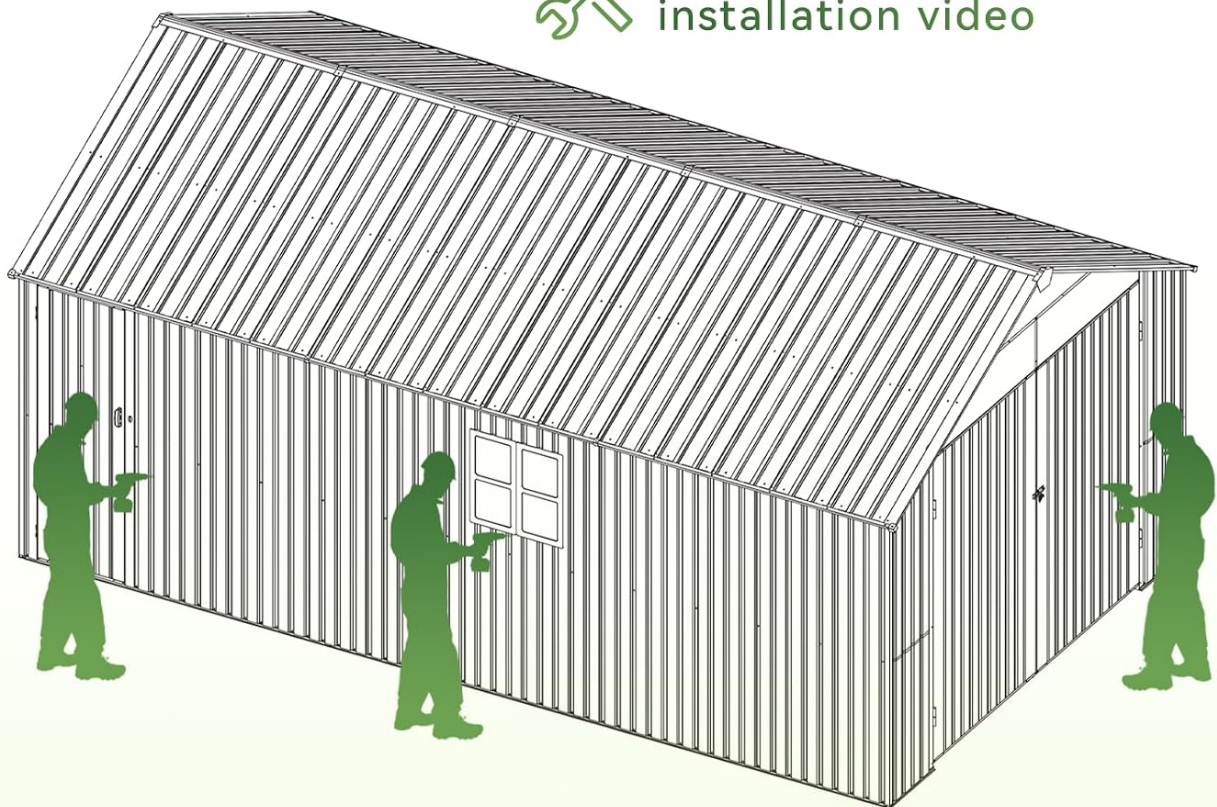
4. Setup and Assembly Instructions

The assembly of this large metal shed requires careful attention to detail and adherence to the instructions. A detailed installation video is available to guide you through the process.

INSTALLATION TIPS



Please refer to our detailed installation video



Due to its size and quality structural design, installation requires 3-5 people and takes 5-10 hours.

Image 4.1: Installation tips highlighting the recommended number of people and estimated time for assembly.

1. **Site Preparation:** Choose a level site for your shed. Prepare a solid, level foundation (e.g., concrete slab, gravel base with treated lumber frame) that is slightly larger than the shed's footprint to ensure stability and proper drainage.

2. **Unpacking and Sorting:** Carefully unpack all components. Sort and identify each part according to the parts list. This will streamline the assembly process.
3. **Frame Assembly:** Begin by assembling the base frame, ensuring it is square and level. Proceed with the wall and roof frame structures as per the instructions.
4. **Panel Installation:** Attach the metal panels to the frame. Ensure panels are correctly oriented and securely fastened. The shed features galvanized steel panels for durability.
5. **Door and Window Installation:** Install the main double doors, side entry door, and windows. Ensure all doors operate smoothly and securely latch.
6. **Roof Installation:** Install the sloped roof panels, ensuring proper overlap and sealing to prevent water ingress.
7. **Finishing Touches:** Attach all protective caps and trim pieces. Double-check all fasteners for tightness.



Image 4.2: Illustration of the shed's structural stability, emphasizing the robust frame and panels.

5. Operating Instructions

Your Aoxun Metal Garage Storage Shed is designed for versatile storage of vehicles, equipment, and sundries.

- **Door Access:** The shed features a carport-sized main double door for vehicle access and a separate side entry door for convenient access to smaller items like bikes or tools.
- **Locking Mechanism:** Utilize the integrated black metal locks on the doors to secure your stored items against unauthorized access.
- **Ventilation:** The shed is equipped with four air vents to ensure proper air circulation, prevent odor buildup, and maintain a fresh interior environment.



Side door for access by people and bicycles

WIDE DOUBLE-DOOR DESIGN

The main entrance has been widened to facilitate vehicle access



Image 5.1: Wide double-door design and side entry for versatile access.

PRODUCT DETAILS



Door Latch



Two Windows



Galvanized Steel



Protection Shell

Image 5.2: Key product details including the door latch, windows, and galvanized steel construction.

acorn



**Width
Restriction<7FT**



**Height
Permitted<7FT**



Sedans/SUVs



**Golf Carts
/Small EVs**



Pickup Trucks



**Compact Farm
Machinery**

Image 5.3: Interior layout demonstrating space for vehicles and other storage, with examples of compatible vehicle types.

6. Maintenance

Regular maintenance will extend the lifespan and preserve the appearance of your shed.

- **Cleaning:** Clean the exterior panels periodically with mild soap and water. Avoid abrasive cleaners or harsh chemicals that could damage the powder coating.
- **Fastener Check:** Annually inspect all bolts, screws, and fasteners to ensure they are tight. Re-tighten as necessary.
- **Drainage:** Ensure the area around the shed is clear of debris to allow for proper water drainage from the sloped roof.
- **Snow Removal:** While the shed has an 11-inch snow load capacity, heavy or prolonged snow accumulation should be cleared to prevent excessive stress on the structure.



Image 6.1: The shed's enhanced snow load capacity, designed for all-weather durability.

7. Troubleshooting

If you encounter issues with your shed, consider the following common solutions:

- **Misaligned Holes:** During assembly, if holes do not align perfectly, slightly loosen surrounding fasteners to allow for adjustment. Re-tighten once aligned.
- **Door Operation:** If doors stick or do not close properly, check for obstructions in the tracks or hinges. Ensure the shed is on a level surface, as an uneven foundation can affect door alignment.
- **Water Leaks:** Inspect roof seams and panel overlaps for proper sealing. Ensure all fasteners are tight.

8. Specifications

Brand: Aoxun

Model: G37009BR01A-TC

Dimensions (L x W x H): 240.04" x 142.52" x 111.69" (20 FT x 12 FT x 9.3 FT)

Storage Capacity: 1700 CUFT

Material: Galvanized Steel, Alloy Steel Frame

Color: Brown

Snow Load Capacity: 11 inches

Door Style: Double-Door (main), Side Entry Door

Features: Sloped Roof, Four Air Vents, Lockable Doors, UV-resistant powder coating

Assembly Required: Yes

DIMENSIONS (20x12x9.3)



Storage Capacity: 1700 cu ft

Image 8.1: Detailed dimensions and storage capacity of the shed.

9. Warranty and Support

For warranty information or technical assistance, please refer to the documentation included with your purchase or contact Aoxun customer support directly. Keep your purchase receipt as proof of purchase.

ASK A QUESTION ABOUT THIS MANUAL

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.

Name

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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