

TOOLPORT 2333

TOOLPORT Storage Tent 5x10 m PVC Tarp 700 N Waterproof Grey

Model: 2333 | Brand: TOOLPORT

1. INTRODUCTION

This instruction manual provides essential information for the safe and efficient assembly, operation, and maintenance of your TOOLPORT Storage Tent. Please read this manual thoroughly before beginning assembly or use. This tent is designed as a reliable and quick storage solution for all seasons, suitable for temporary use in various applications such as commercial storage, agriculture, and fairs.

2. SAFETY INSTRUCTIONS

- **Site Selection:** Choose a level, stable surface for assembly. Avoid areas prone to strong winds, flooding, or overhead obstructions.
- **Weather Conditions:** Do not attempt to assemble the tent during strong winds, heavy rain, or lightning. In adverse weather conditions, ensure the tent is securely anchored. Consider disassembling the tent if extreme weather is forecast.
- **Anchoring:** Always use the provided ground anchors and tension straps to secure the tent firmly to the ground. Additional anchoring may be required in windy conditions.
- **Assembly Personnel:** Assembly requires a minimum of 2-5 people depending on the tent size to ensure safety and proper construction.
- **Clearance:** Maintain a safe distance from heat sources, open flames, and electrical lines.
- **Snow Load:** While robust, the tent is not designed for heavy snow loads. Clear snow accumulation from the roof promptly to prevent structural damage.
- **Children and Pets:** Keep children and pets away from the assembly area to prevent accidents.

3. PACKAGE CONTENTS

Verify that all components are present before beginning assembly:

- Steel frame components (tubes and connectors)
- Roof tarp (single piece, PVC)
- Side tarps (removable, PVC)
- Gable tarps with zippered doors (PVC)
- Elastic cords for tarp attachment
- Ground anchors/pegs for soft ground
- Tension straps
- Instruction manual
- Assembly tools (e.g., wing screws)

4. SETUP AND ASSEMBLY

Follow these steps for proper assembly of your storage tent. It is recommended to have at least 3-5 people for a 5x10m tent, with an estimated assembly time of 2+ hours.



Image: The robust steel frame structure of the storage tent.

1. **Unpack and Organize:** Lay out all components and verify against the package contents list.
2. **Assemble the Frame:** Connect the steel tubes (approx. 38mm diameter) and connectors (approx. 42mm diameter) using the bolted connection system. Secure with wing screws. Ensure all connections are tight and stable.



Image: Detail of a steel frame connection secured with a wing screw.

3. **Attach Foot Plates:** Ensure the base plates are securely attached to the vertical poles for proper ground anchoring.



Image: A tent pole with its base plate resting on the ground, ready for anchoring.

4. **Install Roof Tarp:** Carefully spread the single-piece PVC roof tarp over the assembled frame. Ensure it is centered and evenly distributed.
5. **Attach Side and Gable Tarps:** Secure the side tarps, which are removable and placed every 2 meters, and the independent gable tarps with zippered doors. Use the elastic cords for attachment.

COMPARAISON DE LA QUALITÉ DE NOS PRODUITS



Les bâches assemblées laissent passer l'eau, et, avec le temps, le velcro perd en efficacité. La structure du toit devient aussi plus instable.



La toile de toit continue maintient fermement toute la structure et est un élément important de stabilité et d'étanchéité.

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Image: A collage illustrating the attachment of side tarps using elastic cords and providing estimated assembly times for different tent sizes.

6. **Anchor the Tent:** Drive the ground anchors/pegs through the base plates and into the ground. Use tension straps to further secure the tent, especially in areas prone to wind.

5. OPERATION AND USAGE

The TOOLPORT Storage Tent offers flexible and robust temporary storage.



Image: A grey storage tent with pallets visible inside, highlighting the 2.0m entrance height.

- **Flexible Entrances:** The side tarps are removable and positioned every 2 meters, while the gable tarps are independent. This allows you to configure entrances according to your specific needs and access requirements.



Image: A front view of the storage tent with an open entrance, revealing pallets and goods stored inside.

- **Recommended Uses:** This tent is ideal for temporary storage solutions where space is limited, suitable for commercial applications, agricultural needs, and event fairs.
- **Ventilation:** Utilize the removable side tarps and zippered doors to provide ventilation when needed, especially during warmer periods, to prevent condensation and maintain air quality inside.

6. MAINTENANCE

Regular maintenance ensures the longevity and performance of your storage tent.

- **Tarp Cleaning:** Clean the PVC tarps periodically with mild soap and water. Avoid harsh chemicals or abrasive cleaners that could damage the material or its waterproof coating.
- **Frame Inspection:** Regularly inspect the steel frame for any signs of rust, bending, or loose connections. Tighten any loose wing screws. The frame is made of fully galvanized steel for protection against rust.
- **Tarp Inspection:** Check the tarps for tears, punctures, or wear. Repair any damage promptly to maintain waterproofing and structural integrity. The tarps are made of robust, tear-resistant PVC with welded seams for 100% waterproofing.
- **Anchoring Check:** Periodically verify that all ground anchors and tension straps are secure and properly

tensioned, especially after strong winds or heavy rain.

- **Temperature Resistance:** The tent is designed to withstand temperatures between -20 °C and 50 °C.
- **UV Protection:** The PVC tarps offer UV protection (UV 50+), but prolonged exposure to intense sunlight over many years may still cause material degradation.

7. TROUBLESHOOTING

- **Water Pooling on Roof:** Ensure the roof tarp is taut and evenly spread. Check for proper frame assembly and tensioning. Clear any snow or debris accumulation promptly.
- **Tent Instability in Wind:** Verify all ground anchors are firmly in place and tension straps are tightened. Consider adding additional anchoring points or using heavier-duty pegs in very windy conditions.
- **Zipper Malfunction:** Ensure zippers are clean and free of debris. Apply a silicone-based lubricant if they are stiff. Avoid forcing stuck zippers.
- **Condensation Inside:** Ensure adequate ventilation by opening side tarps or doors when weather permits. Avoid storing damp items inside.

8. SPECIFICATIONS



Image: Dimensional diagram of the storage tent, indicating length, width, and height measurements.

Feature	Detail
Model Number	2333
Dimensions (L x W x H)	10L x 5W x 2.9H meters (1000 x 500 x 290 cm)
Weight	140 Kilograms
Frame Material	Alloy Steel (fully galvanized)
Cover Material	Waterproof PVC Tarp (700 N tensile strength)
Color	Grey
UV Protection	Yes (UV 50+)
Water Resistance	Waterproof (welded seams)
Floor Area	50 square meters

Tube Diameter	Approx. 38mm
Connector Diameter	Approx. 42mm
Assembly Required	Yes

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation provided at the time of purchase or contact TOOLPORT customer service directly. Keep your purchase receipt as proof of purchase. **Contact Information:** Please visit the official TOOLPORT website or your retailer's support page for the most up-to-date contact details.