

Oviala 104783

Oviala Double Slope Awning with Cassette 3 x 4 m - Instruction Manual

Model: 104783

INTRODUCTION

Thank you for choosing the Oviala Double Slope Awning with Cassette. This manual provides essential information for the safe assembly, operation, and maintenance of your awning. Please read it thoroughly before installation and keep it for future reference.

SAFETY INFORMATION

Warning:

Assemble and use with care. Keep out of reach of children. Do not expose to extreme temperatures or unfavorable weather conditions. Follow assembly and maintenance instructions to ensure user safety. Always retract the awning during strong winds, heavy rain, or snow to prevent damage to the product and potential injury.

Ensure the awning is securely weighted or anchored to prevent tipping, especially in windy conditions. The manufacturer recommends using additional weights (e.g., paving slabs) on the feet for stability.

Regularly inspect all components for wear, damage, or loose connections. Do not use the awning if any part is damaged.

This awning is designed for manual operation. Do not attempt to motorize it unless explicitly stated by the manufacturer.

For additional safety information, please refer to the provided PDF document: [Safety Information \(PDF\)](#).

PACKAGE CONTENTS

Before beginning assembly, ensure all components are present and undamaged. If any parts are missing or damaged, contact customer support.

- Double slope awning with cassette (3 x 4 m)
- Aluminum and steel frame components
- Polyester fabric (280g/m²) with polyurethane coating

- Crank handle
- Cross braces for feet
- All necessary hardware for assembly

SETUP AND ASSEMBLY

Assembly is required for this product. It is recommended that two people perform the assembly for safety and ease. Allow sufficient space for assembly.

1. **Unpack Components:** Carefully remove all parts from the packaging. Lay them out and verify against the package contents list.
2. **Assemble Base Supports:** Attach the cross braces to the feet of the awning structure. Ensure all connections are tight and secure.
3. **Erect Main Frame:** With assistance, carefully raise the main aluminum and steel frame. Secure the vertical supports into the base.
4. **Attach Awning Cassette:** Mount the awning cassette to the top frame structure. Follow the specific instructions provided in the detailed assembly guide for secure attachment.
5. **Install Fabric:** The fabric is pre-installed within the cassette. Ensure it is correctly aligned and ready for extension.
6. **Attach Crank Handle:** Connect the crank handle to the designated mechanism for manual operation.
7. **Secure the Awning:** Once assembled, place the awning in its desired location. It is crucial to weigh down the feet with heavy paving slabs (approximately 50kg per side) or anchor them to the ground to prevent the awning from being moved by wind.



Image: The Ovia Double Slope Awning fully extended, providing shade over an outdoor dining area.



Image: The awning in a partially retracted position, illustrating its double-slope design.

OPERATING INSTRUCTIONS

This awning operates manually using a crank handle.

1. **Extending the Awning:** Insert the crank handle into the designated loop or hook on the side of the awning mechanism. Turn the handle clockwise to extend the fabric. Continue turning until the awning reaches the desired extension or is fully extended.
2. **Retracting the Awning:** To retract the awning, turn the crank handle counter-clockwise. The fabric will roll back into the protective cassette. Ensure the awning is fully retracted when not in use or during adverse weather conditions.
3. **Adjusting Inclination:** The awning's inclination can be adjusted up to 40 degrees. Refer to the detailed assembly guide for specific instructions on how to adjust the angle of the arms. This typically involves loosening and tightening adjustment bolts on the articulated arms.

Your browser does not support the video tag.

Video: Demonstration of a similar double slope awning operation, showing extension and retraction. Note: This video is for illustrative purposes of operation and may not feature the exact Oviaia model.

MAINTENANCE

- **Cleaning the Fabric:** Clean the polyester fabric with mild soap and water. Use a soft brush or cloth. Rinse thoroughly and allow to air dry completely before retracting to prevent mildew. Do not use harsh chemicals or abrasive cleaners.
- **Frame Maintenance:** Regularly inspect the aluminum and steel frame for any signs of corrosion, rust, or damage. Clean the frame with a damp cloth. If rust appears on steel components, treat it with an appropriate rust inhibitor.
- **Lubrication:** Periodically lubricate moving parts of the crank mechanism and articulated arms with a silicone-based spray to ensure smooth operation.
- **Fastener Check:** Periodically check all bolts, screws, and connections to ensure they are tight. Retighten as necessary.
- **Winter Storage:** In regions with harsh winters, it is recommended to fully retract the awning and, if

possible, store it in a protected area to prolong its lifespan.



Image: Close-up view of the awning fabric and cassette, highlighting the material and design for maintenance reference.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Awning does not extend/retract smoothly	Mechanism requires lubrication; obstruction in the path; damaged crank.	Lubricate moving parts with silicone spray. Check for and remove any obstructions. Inspect crank handle for damage.
Awning sways excessively in light wind	Insufficient weighting or anchoring of the base.	Ensure feet are adequately weighted with paving slabs or securely anchored to the ground. Retract awning in strong winds.
Fabric appears dirty or stained	Accumulation of dirt, dust, or mildew.	Clean fabric with mild soap and water, rinse thoroughly, and air dry.
Water pooling on fabric	Insufficient inclination or fabric sag.	Adjust the inclination of the awning to ensure proper water runoff (up to 40 degrees). Ensure fabric is taut.

SPECIFICATIONS

- **Model Number:** 104783

- **Brand:** Oviala
- **Dimensions (Length x Width x Height):** 400 cm x 300 cm x 250 cm (4 m x 3 m x 2.5 m)
- **Material (Structure):** Aluminum and anti-corrosion treated steel
- **Material (Fabric):** 100% Polyester 280g/m² with polyurethane coating (water-repellent and anti-UV)
- **Color:** Taupe
- **Item Weight:** 58 Kilograms
- **Leg Section:** 50 mm x 1.2 mm thickness
- **Articulated Arm Sections:** 58 x 29 mm and 51 x 27 mm
- **Maximum Inclination:** 40 degrees
- **Operation Mode:** Manual (crank handle)
- **Minimum Clearance Required:** 2.5 Meters
- **Projection Distance:** 4 Meters
- **Assembly Required:** Yes
- **Country of Origin:** China

WARRANTY AND SUPPORT

This product is covered by standard legal guarantees. For specific warranty details, please refer to your purchase documentation or contact Oviala customer service.

For any questions, missing parts, or support needs, please contact Oviala customer support directly.

Contact information can typically be found on the seller's website or your purchase invoice.

Returns are accepted within 30 days of purchase, subject to the seller's return policy.