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TecTake 404964

TecTake Garden Patio Retractable Awning

Model: 404964

Manual with Hand Crank, UV and Rain Resistance, Clamp System

1. Introduction and Product Overview

The TecTake Garden Patio Retractable Awning is designed to provide effective protection from sun and rain, enhancing the usability of your outdoor spaces such as patios and gardens. This manual awning features a smooth-running hand crank for easy operation and is constructed from durable materials including powder-coated steel, aluminium, and polyester fabric, ensuring longevity and resistance to outdoor elements.

A key advantage of this awning is its innovative clamp system, which allows for installation without the need for drilling into exterior walls. This provides flexibility and ease of setup, making it an ideal solution for various outdoor settings. The retractable design offers the convenience of adjusting shade as needed, allowing you to enjoy both sun and shade effortlessly.



Image 1.1: The TecTake Retractable Awning, showcasing its full extension and light grey canopy.

2. SAFETY INFORMATION

Please read and understand all safety instructions before assembly and operation of the awning. Failure to follow these instructions may result in injury or damage to the product.

- Ensure all components are securely fastened before use.
- Do not use the awning in strong winds, heavy rain, or snow. Retract the awning fully during adverse weather conditions to prevent damage.
- Keep children and pets away from the awning during assembly and operation.
- Do not hang objects from the awning frame or fabric.
- Regularly inspect the awning for any signs of wear, damage, or loose parts.
- Ensure the installation surface is stable and capable of supporting the awning's weight and forces exerted during operation.

3. PACKAGE CONTENTS

Before beginning assembly, verify that all parts listed below are present and undamaged. If any parts are missing or damaged, do not proceed with assembly and contact customer support.

- 1x Retractable Awning unit
- 1x Assembly Materials kit (screws, bolts, etc.)
- 1x Assembly Instructions manual

4. SETUP AND ASSEMBLY

The TecTake Retractable Awning features an easy-to-install clamp system that requires no drilling. It is recommended that two people perform the assembly for safety and ease.

4.1 Preparation

- 1. Unpack all components and lay them out on a clean, flat surface.
- 2. Identify all parts according to the assembly instructions diagram.
- 3. Ensure you have the necessary tools (e.g., wrench, level) for assembly.

4.2 Assembly Steps

- 1. **Assemble the Main Frame:** Connect the horizontal bars and the two vertical support poles. Ensure all connections are secure.
- 2. Attach the Awning Fabric: Carefully slide the awning fabric onto the designated slots on the frame.
- 3. **Install the Hand Crank Mechanism:** The practical hand crank can be mounted on either side of the awning for convenience. Secure it firmly.
- 4. **Position the Awning:** Place the assembled awning in the desired location. The clamp system allows for installation without drilling.
- Adjust Height and Secure: Utilize the multi-step telescopic rod to adjust the height of the awning between approximately 211 cm and 304 cm. Turn the black bits at the bottom of the feet to secure the rods in place, ensuring the non-slip plastic feet provide 100% stability.
- Adjust Awning Angle: The height-adjustable arms allow you to achieve the ideal tilt angle for optimal shade or breeze.



Image 4.1: Illustration of the easy installation process using the clamping system and the versatility for vertical screen use.

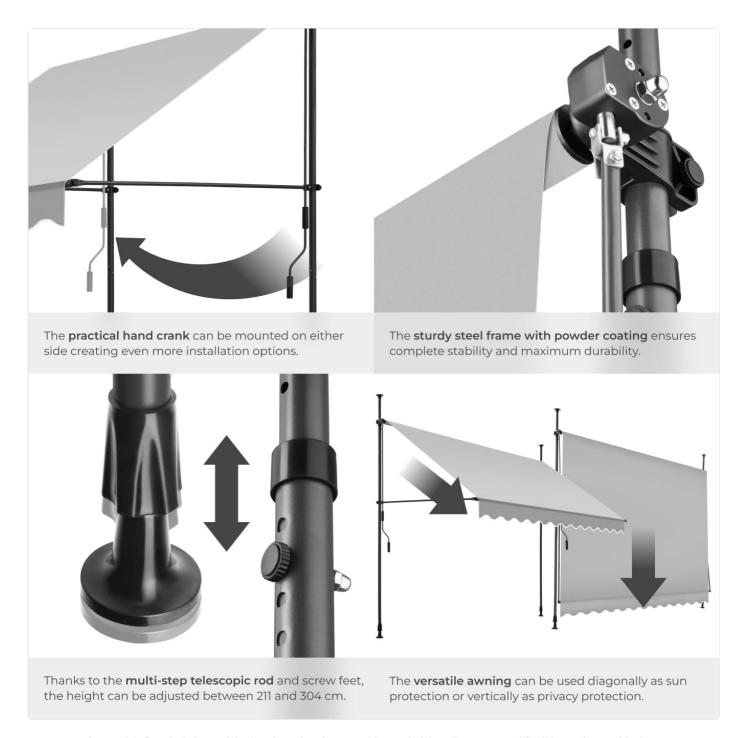


Image 4.2: Detailed views of the hand crank, robust steel frame, height adjustment, and flexible awning positioning.

5. OPERATING INSTRUCTIONS

Operating your TecTake Retractable Awning is straightforward thanks to its manual hand crank system.

5.1 Extending the Awning

- Locate the hand crank handle.
- Insert the crank handle into the designated opening on the awning mechanism.
- Turn the crank handle clockwise to extend the awning fabric. Continue turning until the awning reaches the desired extension or full extension.
- Ensure the awning is fully supported and stable once extended.

5.2 Retracting the Awning

• Insert the crank handle into the designated opening.

- Turn the crank handle counter-clockwise to retract the awning fabric. Continue turning until the awning is fully retracted.
- It is recommended to retract the awning when not in use, especially during strong winds or heavy precipitation, to prolong its lifespan.

5.3 Adjusting Awning Angle/Height

- The awning's height and angle can be adjusted using the telescopic rods and adjustable arms.
- Loosen the locking mechanisms on the telescopic rods to adjust the overall height of the awning. Re-tighten securely once the desired height is achieved.
- Adjust the angle of the awning arms to control the tilt and amount of shade provided. This allows for versatile use, including diagonal sun protection or vertical privacy screening.



Image 5.1: The awning in use, providing shade and demonstrating its UV protection capabilities.

6. MAINTENANCE

Proper maintenance will ensure the longevity and optimal performance of your TecTake Retractable Awning.

6.1 Cleaning the Fabric

- · Clean the polyester fabric regularly with mild soap and lukewarm water.
- Use a soft brush or sponge to gently scrub away dirt and debris.
- Rinse thoroughly with clean water and allow the fabric to air dry completely before retracting the awning.
- Do not use harsh chemicals, bleach, or abrasive cleaners, as these can damage the fabric and its water-resistant coating.

6.2 Frame Maintenance

- · Wipe down the powder-coated steel and aluminium frame with a damp cloth to remove dust and dirt.
- Inspect all bolts, screws, and connections periodically to ensure they remain tight. Re-tighten if necessary.
- Lubricate moving parts of the hand crank mechanism annually with a silicone-based lubricant to ensure smooth operation.

6.3 Storage

- When not in use for extended periods, especially during winter months or severe weather forecasts, fully retract the awning.
- Ensure the fabric is completely dry before retracting to prevent mildew growth.

resistant

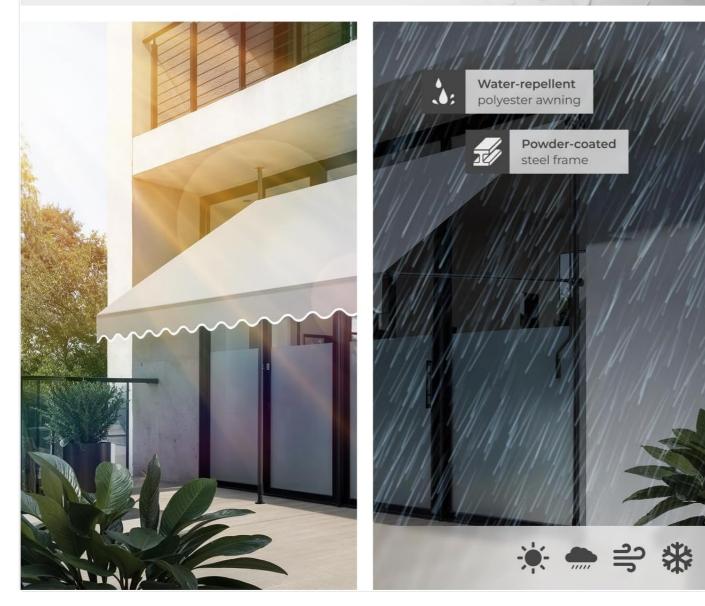


Image 6.1: Features highlighting the awning's wind and weather resistance, including water-repellent fabric and a durable steel frame.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your awning.

Problem	Possible Cause	Solution
Awning does not extend or retract smoothly.	Mechanism is dry or obstructed.	Lubricate the hand crank mechanism and moving parts with silicone spray. Check for any obstructions in the track.
Awning sags or appears unstable.	Loose connections or improper height adjustment.	Check and tighten all assembly bolts and screws. Ensure the telescopic rods are securely locked at the desired height. Verify the black bits at the bottom of the feet are turned to secure the rods.

Problem	Possible Cause	Solution
Water pooling on fabric.	Insufficient tilt angle.	Adjust the awning's tilt angle to allow for proper water runoff. Ensure the fabric is taut.
Awning fabric is dirty or has mildew.	Lack of regular cleaning or improper storage.	Clean the fabric as per maintenance instructions (Section 6.1). Ensure fabric is dry before retracting for storage.

8. SPECIFICATIONS

Detailed technical specifications for the TecTake Retractable Awning (300 cm light grey model).

Attribute	Detail		
Total Dimensions (WxDxH)	Approx. 300 x 120 x 211 - 304 cm		
Folded Dimensions (WxDxH)	Approx. 300 x 12 x 211 - 304 cm		
Covering (WxD)	Approx. 287 x 180 cm		
Drop Arm Length	Approx. 120 cm		
Fabric Thickness	180 g/m²		
UV Protection	50+		
Diameter of Plastic Caps	Approx. 7 cm		
Crank Handle (WxØ)	Approx. 9 x 2.2 cm		
Weight	9.5 kg		
Material	Powder-coated steel, aluminium, polyester, polyethylene, polyurethane		
Power Source Type	Hand Powered		
Model Number	404964		



Product information

MEASUREMENTS

Dimensions open

300 x 120 x 211 - 304 cm

Dimensions folded

300 x 12 x 211 - 304 cm

Awning

287 x 180 cm

Extension arms

120 cm

Plastic feet

7 cm diameter

TECHNICAL DATA

UV-protection 50+ Fabric weight 180 g/m² Weight 9.5 kg Material powder-coated steel, aluminium, polyester, polyethylene, polyurethane

CONTENTS

1 Clamp awning Assembly materials Installation instructions

Measurements may vary

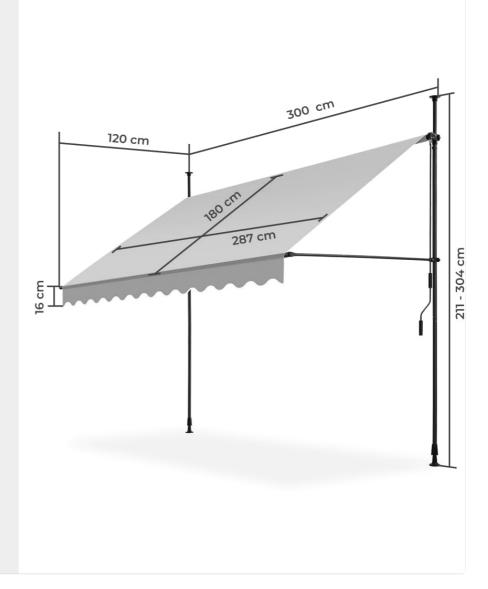


Image 8.1: Visual representation of product dimensions and technical specifications.

9. WARRANTY AND SUPPORT

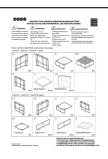
TecTake products are manufactured to high-quality standards. For information regarding warranty coverage, product support, or to purchase replacement parts, please refer to the original purchase documentation or visit the official TecTake website.

For direct assistance, you may contact TecTake customer service through the contact information provided on their official website or through the retailer from whom the product was purchased.

Online Resources:

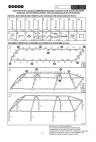
- Official TecTake Website: www.tectake.co.uk (Note: This is a placeholder URL, please refer to the actual manufacturer's website for accurate information.)
- Product Support Page: Check the manufacturer's website for specific product support pages or FAQs.

Related Documents - 404964



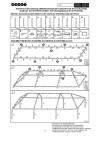
TecTake Rattan Garden Furniture Assembly Instructions

Comprehensive assembly instructions for TecTake rattan garden furniture sets, including a detailed parts list and step-by-step visual guidance. Model numbers: 403696, 403697, 403880, 403881.



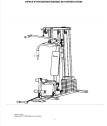
tectake Gazebo Instruction Manual - Assembly Guide

Comprehensive instruction manual for assembling and maintaining your tectake gazebo. Includes parts list, step-by-step assembly, location advice, care instructions, and contact information.



tectake Gazebo Instruction Manual - Assembly and Care Guide

Comprehensive instruction manual for the tectake gazebo (models 404821, 404823, 404822, 404875), covering parts list, assembly steps, location selection, cleaning, maintenance, and storage. Includes safety warnings for outdoor use.



TecTake 402756 Home Gym Assembly and Exercise Guide

Instruction manual for the TecTake 402756 home gym, covering assembly, safety precautions, and exercise guidance. Includes preparation tips and warm-up/cool-down routines.



TecTake 400777 Semi-Automatic Washing Machine User Manual and Instructions

This user manual provides comprehensive instructions for the TecTake 400777 semi-automatic washing machine, covering installation, operation, safety guidelines, and maintenance. Learn how to effectively wash and spin your clothes with this efficient appliance.



2-in-1 Grass Shear / Hedge Trimmers WIRELESS BATTERY LI-ION 7.2V - User Manual

Comprehensive user manual for the 2-in-1 Grass Shear / Hedge Trimmers WIRELESS BATTERY LI-ION 7.2V (Model 401542). Includes technical specifications, intended use, safety warnings, operating instructions, maintenance, and troubleshooting.