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› Habrita Foresta Pergola Arche PER3433GE Instruction Manual

Habrita Foresta PER3433GE

Habrita Foresta Pergola Arche PER3433GE Instruction Manual

Model: PER3433GE

INTRODUCTION

This manual provides essential information for the safe and efficient assembly, operation, and maintenance of your Habrita Foresta Pergola Arche PER3433GE. Please read these instructions carefully before beginning assembly or use. Keep this manual for future reference.

SAFETY INFORMATION

- Always ensure all components are securely fastened before use.
- Do not use the pergola in extreme weather conditions such as strong winds or heavy snow. Retract the canvas during such conditions.
- Keep children and pets away from the assembly area.
- Use appropriate safety gear during assembly, including gloves and eye protection.
- Ensure the pergola is installed on a level and stable surface.
- For stability, it is recommended to fix the pergola to the ground using the provided base plates and suitable anchors (not included).

PACKAGE CONTENTS

Before assembly, verify that all parts listed below are present and undamaged. If any parts are missing or damaged, contact customer support.

- 4 Aluminum posts (100x100 mm, 1.2 mm thickness)
- Aluminum and steel frame components (chevrons, crossbeams)
- 1 Polyester canvas (140 gr/m2, Ecru color)

- 4 Fixing plates for ground attachment
- 1 Front handle and 1 rear handle for canvas operation
- Assembly hardware (bolts, nuts, washers, tools may be required)
- Instruction manual

Note: The pergola is delivered in multiple packages. Ensure all packages are received before starting assembly. Refer to the packaging dimensions for verification: 1 colis 245,5x30x22,5 + 1 colis 182x36,5x9 + 1 colis 179x23,5x16,5 + 1 colis 46x36x6.

SETUP AND ASSEMBLY

Assembly requires two people. Follow these steps carefully for proper installation. It is recommended to lay out all components on a soft, clean surface to prevent scratches.

1. **Prepare the Area:** Choose a level, stable surface for installation. Clear any obstacles. Ensure sufficient space for assembly.
2. **Unpack Components:** Carefully unbox all parts and lay them out, checking against the package contents list. Group similar parts together.
3. **Assemble Posts and Base Plates:** Attach the base plates to the bottom of the four aluminum posts using the provided hardware.
4. **Construct the Main Frame:** Connect the horizontal beams and arched chevrons to the posts to form the main structure. Insert bolts but do not fully tighten them yet. This allows for minor adjustments.
5. **Install Sliding Mechanism:** Carefully integrate the sliding rails and associated mechanisms for the canvas into the frame structure. Ensure smooth movement.
6. **Attach Canvas:** Unfold the polyester canvas and attach it to the sliding mechanism. Ensure it is correctly aligned and can move freely along the rails. Attach the front and rear handles.
7. **Final Tightening:** Once the entire structure is assembled and appears correctly aligned, systematically tighten all bolts and nuts using appropriate tools. Do not overtighten, as this can damage the material.
8. **Secure to Ground:** For optimal stability and safety, fix the pergola to the ground through the pre-drilled holes in the base plates. Use suitable anchors for your specific ground type (e.g., concrete anchors for concrete, ground screws for soil). Anchors are not included.

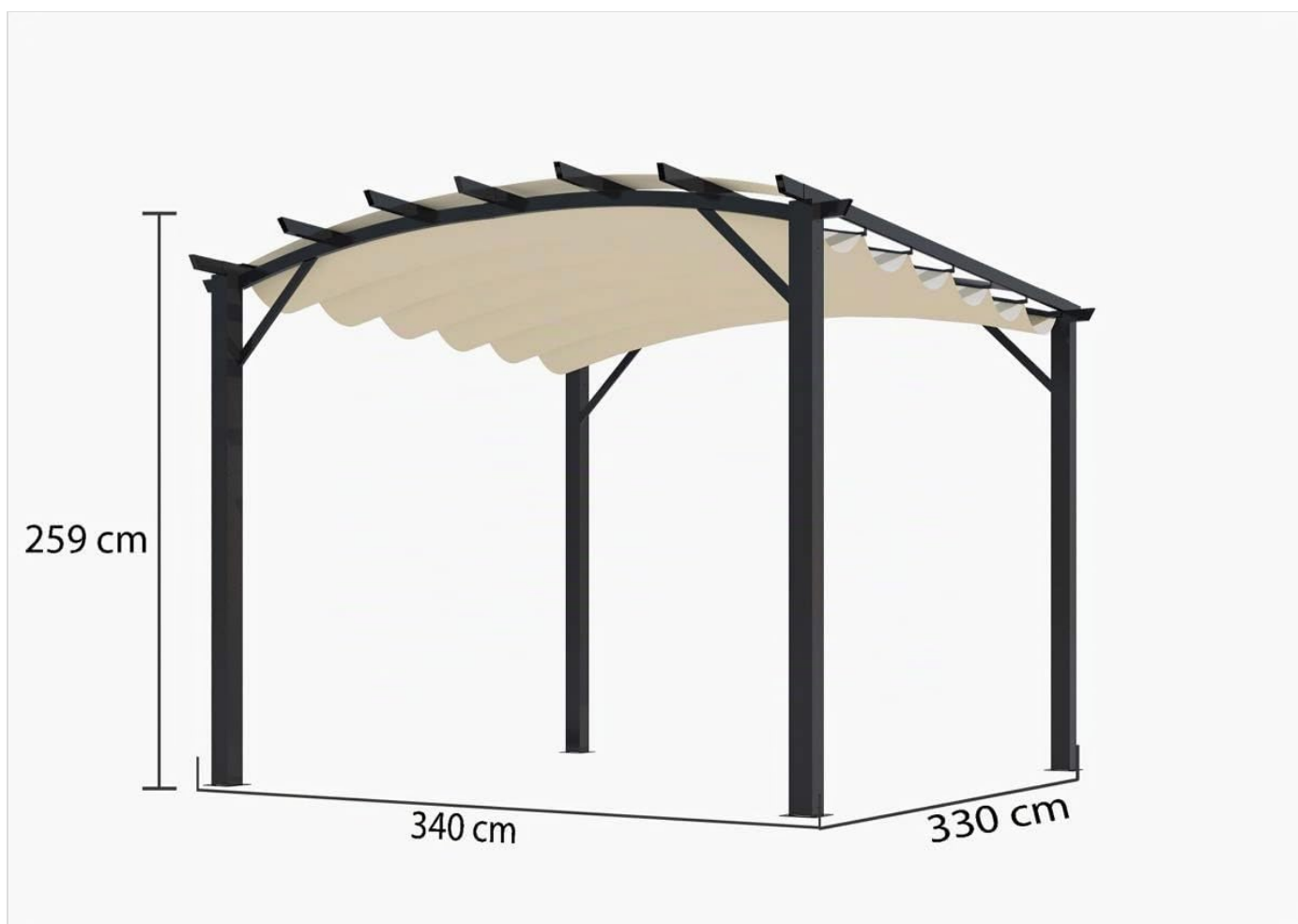


Image: Diagram illustrating the overall dimensions of the pergola: 340 cm (length), 330 cm (width), and 259 cm (height). This provides a visual reference for planning your installation space.



Image: The Habrita Foresta Pergola Arche PER3433GE installed in a garden setting, providing shade over outdoor furniture near a swimming pool. This shows a typical setup.



Image: Another view of the Habrita Foresta Pergola Arche PER3433GE in a garden, highlighting its contemporary design and integration with outdoor living spaces.

OPERATING INSTRUCTIONS

The pergola features a retractable canvas for adjustable shade. The canvas is designed to slide smoothly along the integrated rails.

- **Opening the Canvas:** To extend the canvas and provide shade, gently pull the front handle. Guide the canvas along the rails until it reaches the desired position.
- **Closing the Canvas:** To retract the canvas and expose the area to sunlight, gently pull the rear handle. Guide the canvas back until it is fully retracted or at your preferred position.
- **Adjusting Shade:** The canvas can be partially opened or closed to achieve the desired level of shade and sun protection throughout the day.

Caution: Do not force the canvas if it encounters resistance. Inspect the rails for any obstructions or misalignment. Always retract the canvas during strong winds, heavy rain, or snow to prevent damage to the canvas and the pergola structure.

MAINTENANCE

Regular and proper maintenance will significantly extend the life and appearance of your Habrita Foresta Pergola Arche PER3433GE.

- **Frame Cleaning:** Clean the aluminum and steel structure periodically with a soft cloth, warm water, and a mild, non-abrasive soap. Rinse thoroughly with clean water to remove all soap residue and dry with a soft cloth to prevent water spots. Avoid using harsh chemicals or abrasive cleaning tools.
- **Canvas Cleaning:** The polyester canvas can be cleaned with a soft brush or sponge, warm water, and a mild soap solution. For stubborn stains, a specialized fabric cleaner for outdoor textiles may be used, following the product instructions. Allow the canvas to air dry completely before retracting it to prevent mildew and odors. Do not machine wash or tumble dry.
- **Fastener Check:** Annually, or more frequently if the pergola is exposed to harsh weather, check all bolts, nuts, and connections to ensure they remain tight. Retighten any loose fasteners to maintain structural integrity.
- **Winter Storage:** In regions experiencing harsh winter conditions (heavy snow, ice, prolonged freezing temperatures), it is highly recommended to remove the polyester canvas and store it indoors in a dry, clean place. While the frame is robust, removing the canvas protects it from extreme elements and prolongs its lifespan.

TROUBLESHOOTING

Refer to the table below for common issues and their potential solutions.

Problem	Possible Cause	Solution
Canvas does not slide smoothly or gets stuck.	Debris in the sliding rails; rails are dirty or dry; canvas is misaligned or snagged.	Inspect the rails for any obstructions (leaves, dirt). Clean the rails thoroughly. Apply a silicone-based lubricant to the sliding mechanism if necessary. Ensure the canvas is properly attached and aligned within the rails.
Pergola feels wobbly or unstable after assembly.	Fasteners are not fully tightened; pergola is not secured to the ground; installation surface is uneven.	Systematically check and tighten all bolts and nuts on the frame. Ensure the base plates are securely anchored to a solid, level ground surface. If the surface is uneven, consider shims or re-leveling the area.
Water pooling or sagging on the canvas.	Canvas not taut enough; improper installation of canvas; heavy rainfall.	Ensure the canvas is stretched tightly when extended. Recheck the canvas attachment points according to assembly instructions. Retract the canvas during heavy rainfall to prevent excessive water accumulation.
Frame components do not align during assembly.	Bolts were tightened prematurely; incorrect orientation of parts.	Loosen all fasteners and re-check the orientation of each component against the assembly diagrams. Ensure all parts are correctly positioned before gradually tightening all bolts.

SPECIFICATIONS

Detailed technical specifications for the Habrita Foresta Pergola Arche PER3433GE.

Model Number	PER3433GE
Brand	Habrita Foresta
Exterior Surface Area	11.2 m²

Overall Dimensions (Length x Width x Height)	340 cm x 330 cm x 259 cm
Ridge Height	2.59 m
Passage Height	2.405 m
Frame Material	Mixed structure: Aluminum posts and steel reinforcements
Frame Color	Anthracite Grey
Post Dimensions	4 posts, 100x100 mm, 1.2 mm thickness
Canvas Material	100% Polyester, 140 gr/m², Polyurethane treated
Canvas Color	Ecu
Water Resistance	Waterproof
UV Protection	UV protection provided
Occupancy Capacity	4 to 6 persons
Approximate Item Weight	79.7 kg (total gross weight from packaging)

WARRANTY INFORMATION

This Habrita Foresta Pergola Arche PER3433GE is covered by a **5-year warranty** against manufacturing defects. This warranty is valid from the date of purchase. To make a warranty claim, you must provide proof of purchase (e.g., receipt or invoice). The warranty does not cover damage resulting from:

- Improper assembly or installation.
- Misuse, abuse, or neglect of the product.
- Exposure to extreme weather conditions (e.g., strong winds, heavy snow, hail) when the canvas is not retracted or the structure is not properly anchored.
- Normal wear and tear.
- Unauthorized modifications or repairs.

For detailed warranty terms and conditions, please refer to the documentation included with your purchase or contact Habrita Foresta customer service.

CUSTOMER SUPPORT

Should you have any questions regarding the assembly, operation, maintenance, or warranty of your Habrita Foresta Pergola Arche PER3433GE, please do not hesitate to contact our customer support team. For the quickest assistance, please have your model number (PER3433GE) and proof of purchase ready. Contact information can typically be found on the Habrita Foresta official website or on the packaging of your product. We are committed to providing specialized support to ensure your satisfaction.



