

vidaXL 144335

vidaXL Steel Garden Gate 500 x 100 cm Anthracite Instruction Manual

Model: 144335

INTRODUCTION

Thank you for choosing the vidaXL Steel Garden Gate. This manual provides essential information for the safe assembly, operation, and maintenance of your new garden gate. Please read these instructions carefully before installation and keep them for future reference.

This durable steel gate, measuring 500 x 100 cm and finished in anthracite, is designed to provide a secure and robust entry point for your garden or terrace. Constructed from high-performance alloy steel, it offers excellent resistance to rust and corrosion, ensuring long-term outdoor use.

SAFETY INFORMATION

- Always wear appropriate personal protective equipment (PPE) such as gloves and safety glasses during assembly.
- Ensure all components are present and undamaged before beginning assembly. Do not use damaged parts.
- Assembly requires at least two people due to the weight and size of the gate components.
- Securely anchor the gate posts into a stable foundation (e.g., concrete) to prevent tipping or instability.
- Keep children and pets away from the assembly area to prevent accidents.
- Regularly inspect the gate for any signs of wear, damage, or loose fastenings.

PACKAGE CONTENTS

Please verify that all the following components are included in your package:

- Gate panels (with welded mesh)
- Gate posts (may be in multiple sections for assembly)
- Lock mechanism
- Handle set
- Keys (3 pieces)
- Hinges and mounting hardware
- Ground bolt/latch (if applicable)

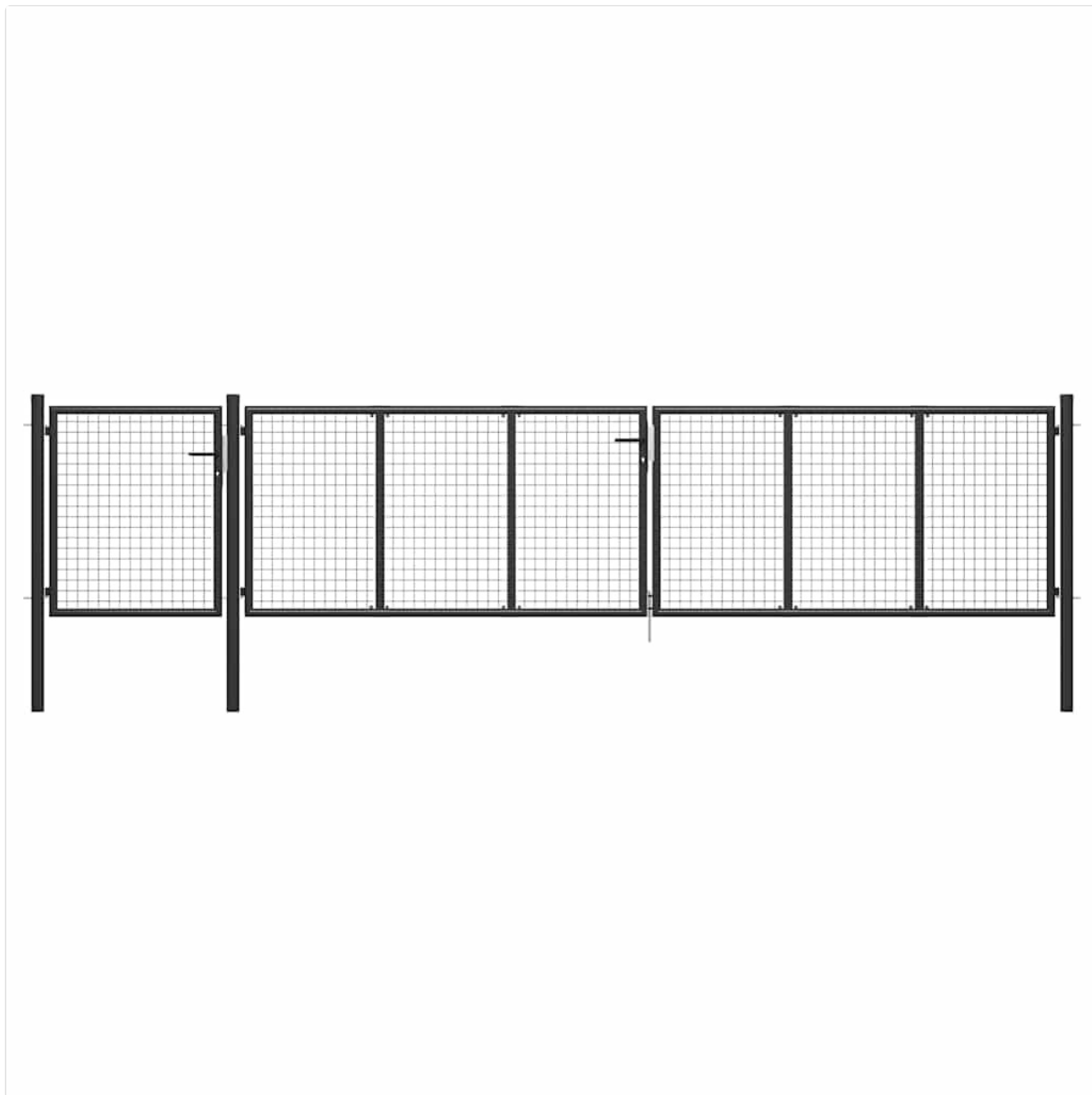


Image: Overview of the vidaXL Steel Garden Gate, showing its main components including panels and posts.

SETUP AND ASSEMBLY

Assembly is required for this product. Follow these general steps for installation. Specific details may vary, refer to any included diagrams.

1. **Prepare the Installation Area:** Choose a level and stable location for your gate. Ensure adequate space for the gate to open and close freely.
2. **Assemble Gate Posts:** If posts are in multiple sections, connect them securely according to the

instructions. Ensure they are straight and firmly joined.

- 3. Install Gate Posts:** Dig appropriate holes for the gate posts. The posts should be set in concrete for maximum stability. Ensure the posts are plumb (vertically straight) and correctly spaced to accommodate the gate panels. Allow concrete to cure completely before proceeding.
- 4. Attach Hinges:** Secure the hinges to the gate posts and gate panels using the provided hardware. Ensure the hinges are aligned correctly for smooth operation.
- 5. Mount Gate Panels:** Carefully lift and attach the gate panels to the hinges. Adjust as necessary to ensure the gate hangs level and swings freely without dragging.
- 6. Install Lock and Handle:** Mount the lock mechanism and handle set onto the gate panel. Test the lock with the provided keys to ensure it functions correctly.
- 7. Install Ground Bolt/Latch:** If included, install the ground bolt or latch mechanism to secure the gate in the closed position.

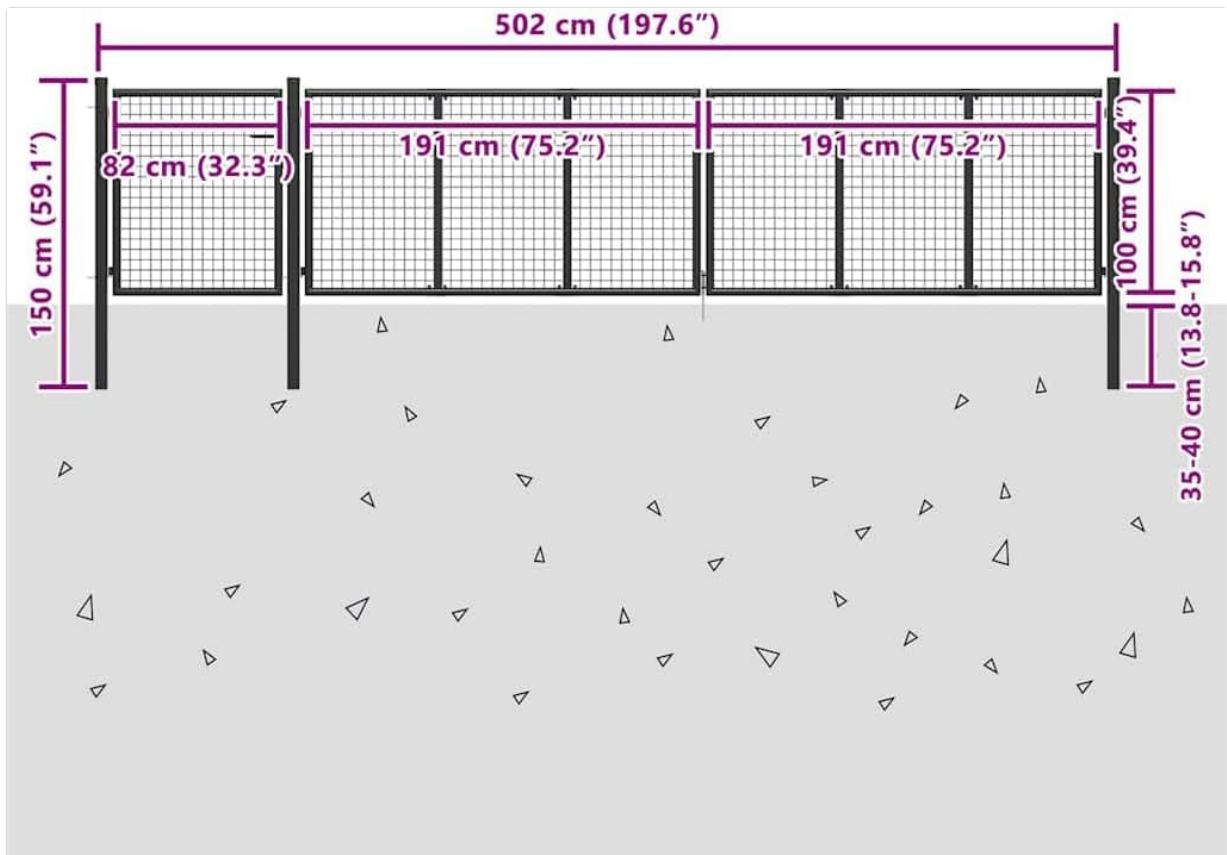


Image: Technical drawing showing the dimensions of the gate (502 cm width, 150 cm total height, 100 cm panel height) and recommended installation depth for posts.

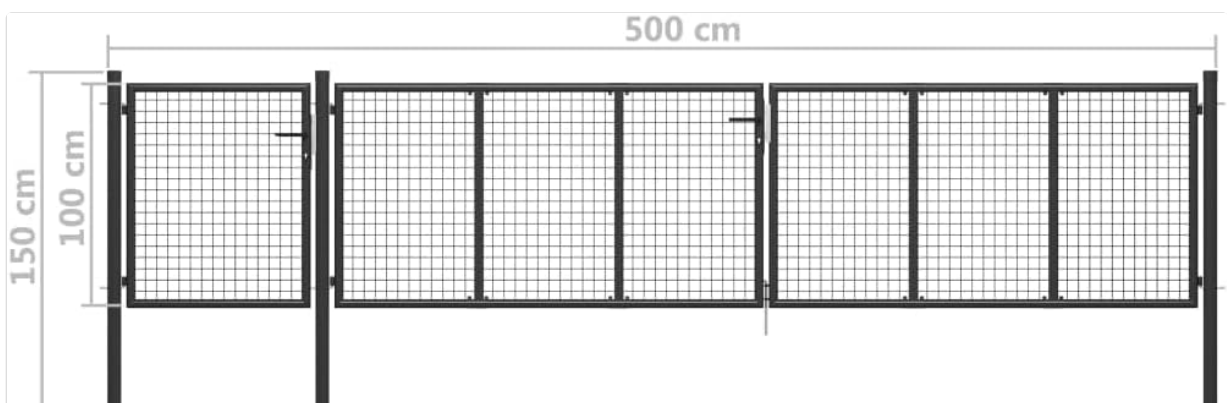


Image: An alternative view of the gate's dimensions, indicating overall width (500 cm) and total height (150 cm).

OPERATING INSTRUCTIONS

- **Opening the Gate:** Insert the key into the lock and turn to unlock. Depress the handle and pull or push the gate open.
- **Closing the Gate:** Gently push or pull the gate until it aligns with the closing post. Ensure the latch mechanism engages.
- **Securing the Gate:** Once closed, turn the key in the lock to secure the gate. For additional security, engage the ground bolt/latch if installed.

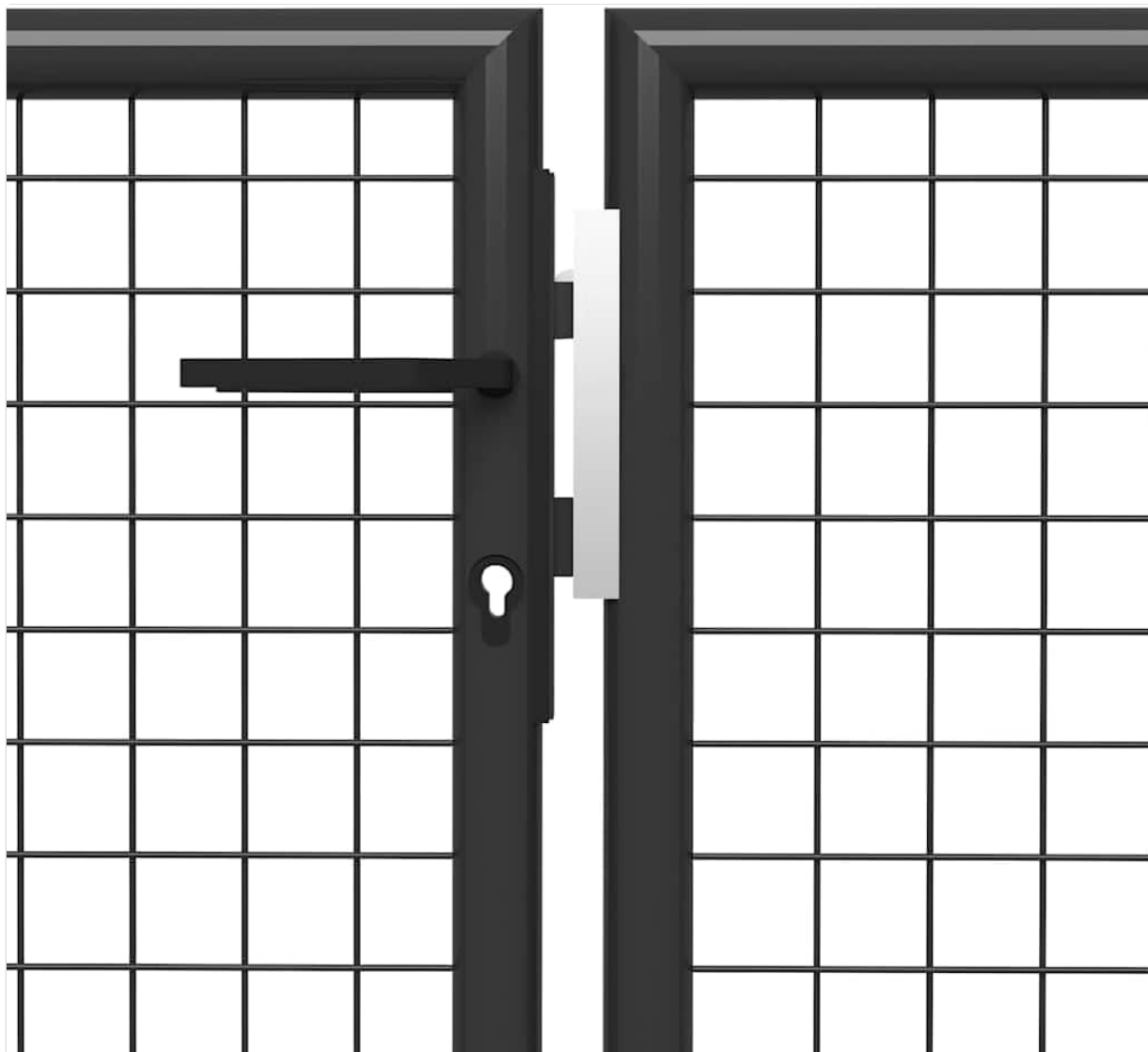


Image: Detail of the gate's handle and integrated lock, showing the keyhole.

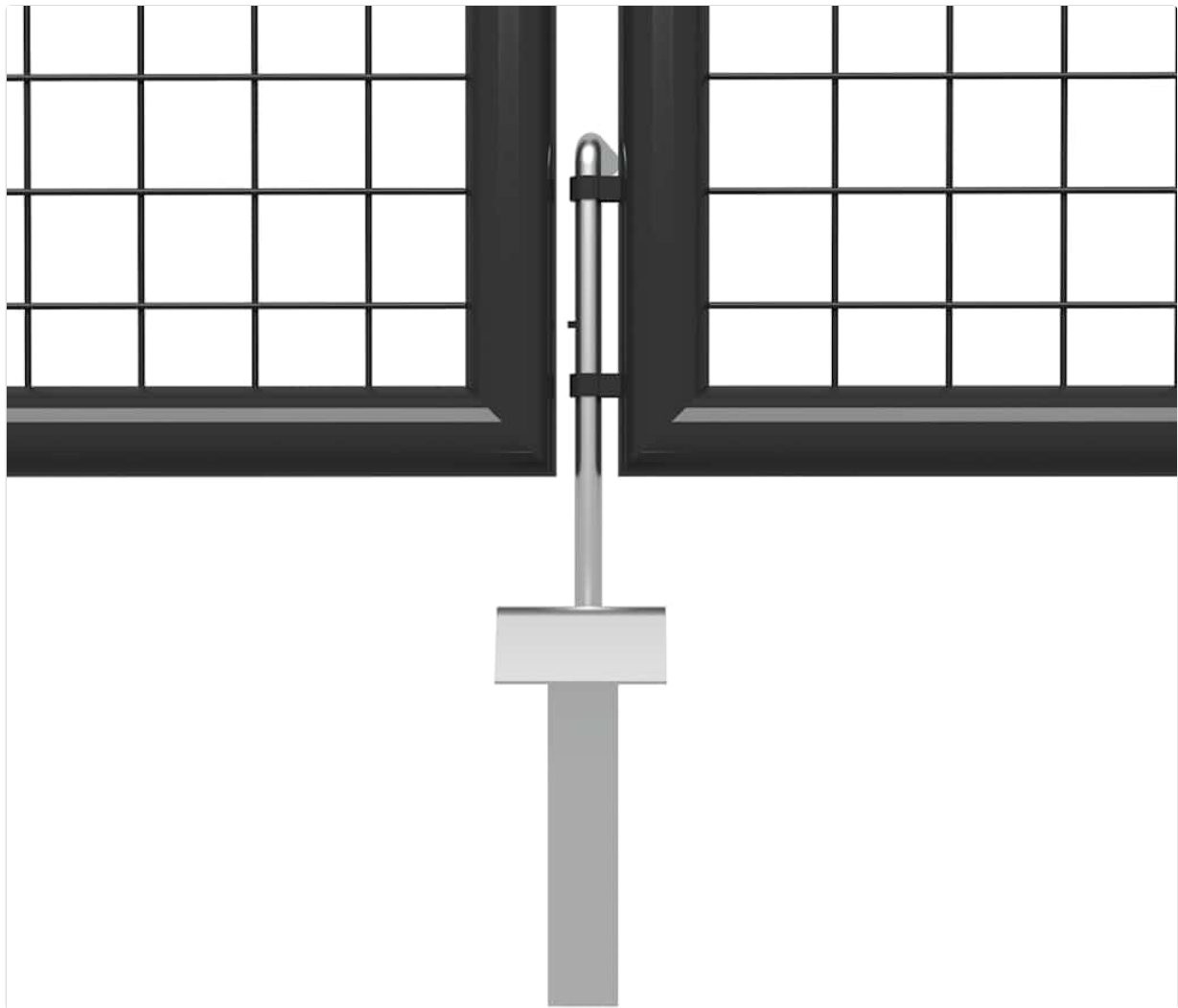


Image: Close-up of the ground bolt, which can be used to secure the gate in an open or closed position.

MAINTENANCE

- **Cleaning:** Clean the gate regularly with a mild soap solution and water. Avoid abrasive cleaners or harsh chemicals that could damage the finish. Rinse thoroughly and dry.
- **Rust Prevention:** Although made from rust-resistant steel, inspect the gate periodically for any signs of rust, especially in scratched or damaged areas. Touch up with appropriate rust-inhibiting paint if necessary.
- **Lubrication:** Lubricate hinges and the lock mechanism annually with a silicone-based lubricant to ensure smooth operation and prevent seizing.
- **Fastener Check:** Periodically check all bolts, screws, and connections to ensure they are tight. Retighten any loose fasteners to maintain the gate's stability.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Gate is unstable or wobbly.	<ul style="list-style-type: none"> ◦ Posts not securely anchored. ◦ Loose connections between post sections. ◦ Loose hinge bolts. 	<ul style="list-style-type: none"> ◦ Ensure posts are set in concrete and fully cured. ◦ Check and tighten all connections on multi-section posts. ◦ Tighten all hinge bolts.
Gate does not open/close smoothly.	<ul style="list-style-type: none"> ◦ Misaligned hinges. ◦ Lack of lubrication. ◦ Obstruction in the gate's path. 	<ul style="list-style-type: none"> ◦ Adjust hinge alignment. ◦ Lubricate hinges with silicone spray. ◦ Remove any debris or obstructions.
Lock is stiff or not working.	<ul style="list-style-type: none"> ◦ Lack of lubrication. ◦ Debris in the lock mechanism. ◦ Damaged lock. 	<ul style="list-style-type: none"> ◦ Apply lubricant to the lock mechanism. ◦ Clean out any debris. ◦ If damaged, contact customer support for replacement.

SPECIFICATIONS

Feature	Detail
Brand	vidaXL
Model Number	144335
Material	Alloy Steel
Color	Anthracite
Gate Panel Dimensions (L x H)	500 x 100 cm (197.6 x 39.4 inches)
Product Dimensions (L x W x H)	500 x 100 x 0.1 cm (referring to panel thickness)
Item Weight	44.74 Kilograms
Assembly Required	Yes
Number of Pieces	1 (complete gate unit)
Country of Origin	China

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the retailer's policy or contact vidaXL customer service directly. Keep your purchase receipt as proof of purchase.

You can visit the vidaXL store for more products and information: [vidaXL Store](#)

