

VINGLI VLG58000635-2

VINGLI Automatic Pool Cleaner User Manual

Model: VLG58000635-2

1. INTRODUCTION

The VINGLI Automatic Pool Cleaner is an advanced suction-side vacuum designed for efficient and quiet cleaning of both inground and above-ground pools. It effectively removes dirt, leaves, and various debris, providing a spotless pool with minimal manual effort. Its intelligent design allows it to navigate obstacles and climb walls for comprehensive coverage.

Key Features:

- **Powerful Suction & Deep Cleaning:** Advanced suction technology collects all debris while protecting pool surfaces.
- **Ultra-Quiet Operation:** Runs significantly quieter than traditional hammer-style cleaners.
- **Smart Traction System:** Special tire design enhances wall-climbing and obstacle clearance.
- **40FT Tangle-Free Hose:** Heavy-duty 1.5" diameter hoses provide complete pool coverage.
- **Quick & Easy Setup:** Ready to use in minutes with minimal assembly.



Figure 1.1: The VINGLI Automatic Pool Cleaner with its 40-foot tangle-free hose, ready for use. The cleaner features a memory blue and gray design, showcasing its compact and robust build.

2. PRODUCT COMPONENTS

Before assembly, ensure all components are present and undamaged. The package includes:

- Main Cleaner Unit
- 12 x 3.3 ft Hose Sections (totaling 39.6 ft)
- Hose Weights
- Flow Regulator Valve
- Hose Connectors and Adapters
- Skimmer Cone/Adapter



Figure 2.1: An overview of the VINGLI Automatic Pool Cleaner's components, including the main unit, twelve 3.3-foot hose sections, and various connectors and adapters. The image also indicates the cleaner's dimensions: 11.4 inches in length and 7.7 inches in width/height.

3. SETUP & INSTALLATION

The VINGLI Automatic Pool Cleaner is designed for quick and easy setup, typically taking only a few minutes.

1. **Assemble the Hoses:** Connect the 12 hose sections together to achieve the required length for your pool. Ensure connections are secure to prevent leaks and maintain suction. The total hose length is approximately 39.6 feet (12 meters).
2. **Attach to Cleaner:** Connect one end of the assembled hose to the cleaner unit's inlet.
3. **Connect to Pool System:** Attach the other end of the hose to your pool's skimmer or dedicated suction line. Use the provided skimmer cone or adapter to ensure a tight fit.
4. **Submerge Cleaner:** Slowly lower the cleaner into the pool, allowing it to fill with water and sink to the bottom. Ensure all air is purged from the hose and cleaner.

5. **Start Pump:** Turn on your pool pump. The cleaner requires a 1.5HP or stronger pump for optimal performance.



Figure 3.1: The VINGLI Automatic Pool Cleaner deployed in an inground pool, demonstrating its 40-foot hose coverage. The cleaner is actively moving across the pool floor, indicating proper setup and operation.

4. OPERATING INSTRUCTIONS

Once installed, the VINGLI Automatic Pool Cleaner operates automatically, moving across the pool floor and climbing walls to clean. For best results, ensure your pool pump is running at the recommended power.

- **Automatic Operation:** The cleaner will move randomly across the pool surface, collecting debris through its powerful suction. Its smart traction system allows it to navigate corners and climb walls.
- **Adjusting Suction Power:** The cleaner includes an adjustable flow regulator valve. If the cleaner moves too slowly or too quickly, or if suction seems insufficient, adjust this valve to optimize performance.
- **Debris Collection:** The cleaner is designed to pick up various types of debris, including twigs, bugs, sand, and algae.

Powerful Suction

Clean all types of debris with easy



Figure 4.1: The VINGLI Automatic Pool Cleaner demonstrating its powerful suction capability by effectively cleaning various types of debris from the pool floor, including twigs, bugs, sand, and algae.

Powerful Suction to Climb Walls for Cleaning

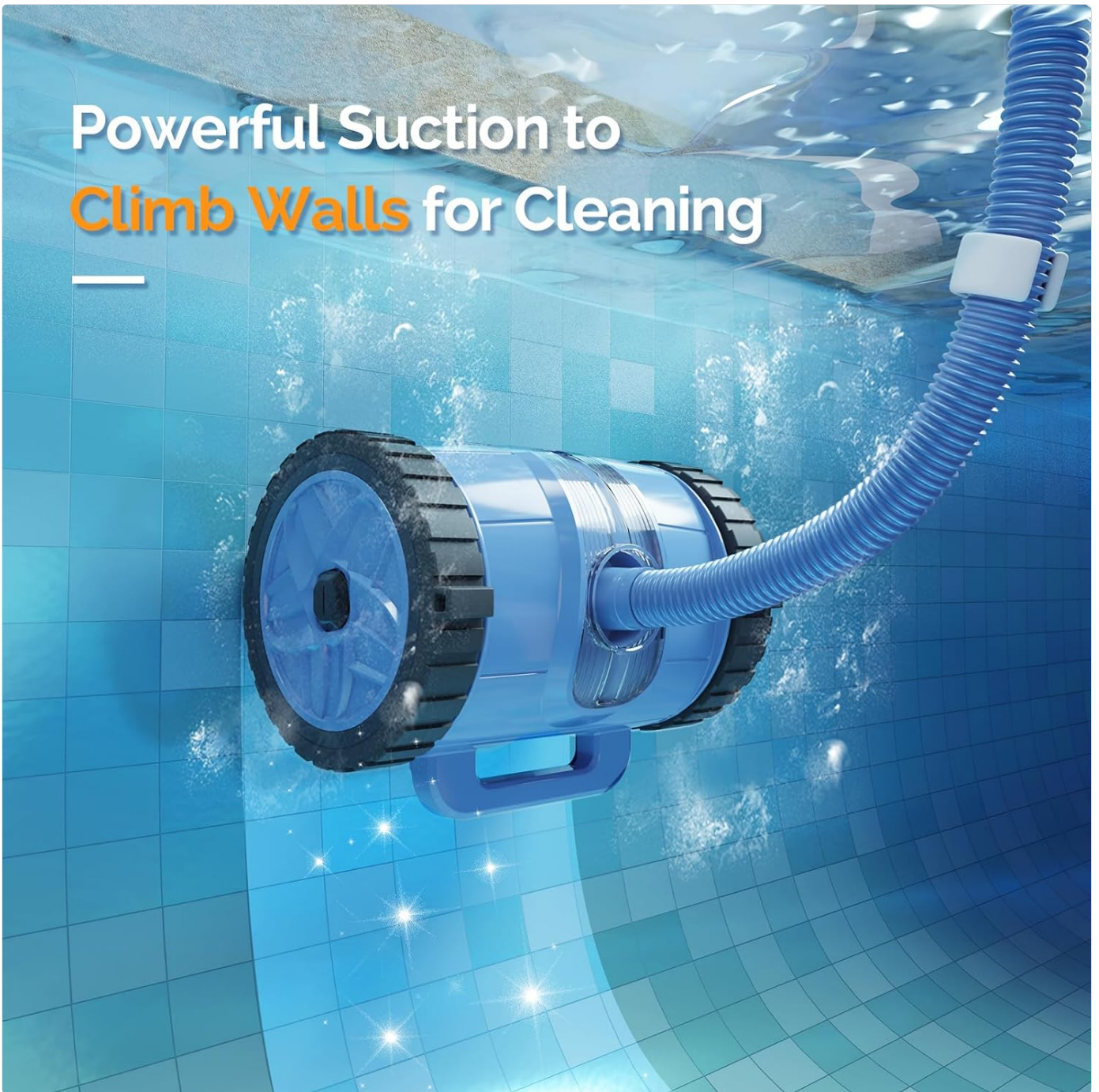


Figure 4.2: The VINGLI Automatic Pool Cleaner actively climbing a pool wall, showcasing its smart traction system and ability to clean vertical surfaces for comprehensive pool coverage.



Figure 4.3: A close-up view of the adjustable suction power valve integrated into the VINGLI Automatic Pool Cleaner's hose system, allowing users to fine-tune the cleaner's performance for optimal movement and debris collection.

5. MAINTENANCE & CARE

Regular maintenance ensures the longevity and optimal performance of your VINGLI Automatic Pool Cleaner.

- **Empty Skimmer Basket:** Regularly check and empty your pool's skimmer basket, as this is where the debris collected by the cleaner will accumulate. A full basket can reduce suction efficiency.
- **Inspect Hoses:** Periodically check the hoses for kinks, cracks, or blockages. Ensure all connections remain tight.
- **Clean Cleaner Unit:** If the cleaner's performance diminishes, inspect its underside for any lodged debris or obstructions in the suction port. Rinse the unit with fresh water after use, especially if used in a saltwater pool.
- **Store Properly:** When not in use for extended periods, store the cleaner and hoses in a cool, dry place away from direct sunlight.

6. TROUBLESHOOTING

Here are some common issues and their solutions:

Problem	Possible Cause	Solution
Cleaner not moving or moving slowly	Insufficient pump power; Air in hose/cleaner; Clogged skimmer basket; Obstruction in cleaner.	Ensure pump is 1.5HP+; Purge air from hose/cleaner; Empty skimmer basket; Check cleaner for debris.
Cleaner not climbing walls	Insufficient suction; Incorrect hose length; Worn tires.	Adjust suction power; Ensure correct hose length for pool depth; Inspect and replace worn tires if necessary.
Cleaner getting stuck	Hose too long/short; Obstacles in pool; Suction too strong/weak.	Adjust hose length; Remove large obstacles; Adjust suction power using the flow regulator.
Poor debris collection	Low suction; Clogged skimmer/filter; Leak in hose connections.	Check pump and suction settings; Clean skimmer basket and pool filter; Tighten all hose connections.

7. SPECIFICATIONS

Feature	Detail
Model Number	VLG58000635-2
Power Source	Pool Pump (1.5HP+ recommended)
Hose Length	12 Meters (approx. 39.6 ft)
Item Weight	18.7 Pounds
Product Dimensions	11.4"L x 7.7"W x 7.7"H
Material	Plastic
Assembly Time	Approx. 2 minutes
Special Features	Adjustable Jets, Adjustable Suction Power, Heavy-Duty

8. WARRANTY & SUPPORT

The VINGLI Automatic Pool Cleaner comes with a limited warranty. For any issues, questions, or to request free replacements if needed, please contact VINGLI customer support. Refer to your purchase documentation for specific warranty terms and contact information.

Customer Support: For assistance, please contact VINGLI-Direct, the seller, through the platform where you purchased the product or visit the official VINGLI store online.

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question