

VINGLI VLG58000655-2

VINGLI Automatic Pool Cleaner Instruction Manual

Model: VLG58000655-2

INTRODUCTION

This manual provides instructions for the proper installation, operation, and maintenance of your VINGLI Automatic Pool Cleaner. This suction-side pool vacuum is designed for cleaning inground pools by removing dirt, leaves, and debris. Please read this manual thoroughly before using the product to ensure safe and efficient operation.

SAFETY INFORMATION

- Always disconnect the pool cleaner from the suction line before performing any maintenance or cleaning tasks.
- Ensure the pool pump is turned off before installing or removing the cleaner from the pool.
- Keep children and pets away from the pool area when the cleaner is in operation.
- Do not operate the cleaner if any parts are damaged or missing.
- This cleaner is designed for pool use only. Do not use it for other purposes.
- A minimum pump power of 1.5 HP is recommended for optimal performance.

PACKAGE CONTENTS

Verify that all components are present before beginning assembly.

- VINGLI Automatic Pool Cleaner Unit
- 12 x 3.3 ft (1 meter) Hose Sections (Total 40 ft / 12 meters)
- Hose Weight(s)
- Pressure Gauge
- Hose Connectors and Adapters



Figure 1: Pool cleaner unit and included accessories.

With **40FT** Hoses | 3.3FT ^{x12}



Figure 2: The 40-foot tangle-free hose system, consisting of 12 individual 3.3-foot sections.

SPECIFICATIONS

Feature	Detail
Model Name	VLG58000655-2
Brand	VINGLI
Power Source	Pump (Suction-Side)
Recommended Pump Power	1.5 HP or greater
Hose Length	12 Meters (approx. 40 Feet)
Product Dimensions (L x W x H)	11.4 x 7.7 x 7.7 inches
Item Weight	18.7 Pounds

Feature	Detail
Material	Plastic
Special Features	Adjustable Jets, Adjustable Suction Power, Heavy-Duty
Assembly Required	Yes
Approximate Assembly Time	2 Minutes

SETUP INSTRUCTIONS

- Assemble Hoses:** Connect the 3.3 ft hose sections together to achieve the desired length. The total hose length should be sufficient to reach all areas of your pool, plus one extra section to allow for movement.
- Connect to Cleaner:** Attach one end of the assembled hose to the inlet port of the VINGLI pool cleaner unit. Ensure a secure connection.
- Submerge Cleaner and Hose:** Slowly lower the cleaner into the pool. Feed the hose into the water section by section to allow it to fill with water and remove air. This prevents air pockets from affecting suction.
- Connect to Suction Point:** Connect the other end of the hose to your pool's skimmer or a dedicated suction line. Use the appropriate adapter if necessary.
- Adjust Suction Power:** If your model includes an adjustable suction valve (as shown in Figure 3), adjust it to optimize cleaning performance and wall-climbing ability. Start with a moderate setting and adjust as needed.



Figure 3: Adjustable suction power valve for optimizing cleaner performance.

OPERATING INSTRUCTIONS

1. **Start Pump:** Once the cleaner and hose are fully submerged and connected, turn on your pool pump. The cleaner should begin to move across the pool floor.
2. **Monitor Movement:** Observe the cleaner's movement. It should move randomly across the pool floor and occasionally climb the walls.
3. **Adjust for Wall Climbing:** If the cleaner is not climbing walls effectively, increase the suction power slightly using the adjustable valve (if present) or by adjusting your pool pump's flow. If it gets stuck on walls, reduce suction.
4. **Cleaning Cycle:** Allow the cleaner to operate for several hours or until the pool is clean. The duration will depend on the size of your pool and the amount of debris.
5. **Remove Cleaner:** Before turning off the pump, disconnect the hose from the skimmer/suction line. Slowly pull the cleaner out of the water.

Powerful Suction

Clean all types of debris with easy



Figure 4: The cleaner effectively removing various types of debris from the pool floor.

Powerful Suction to Climb Walls for Cleaning

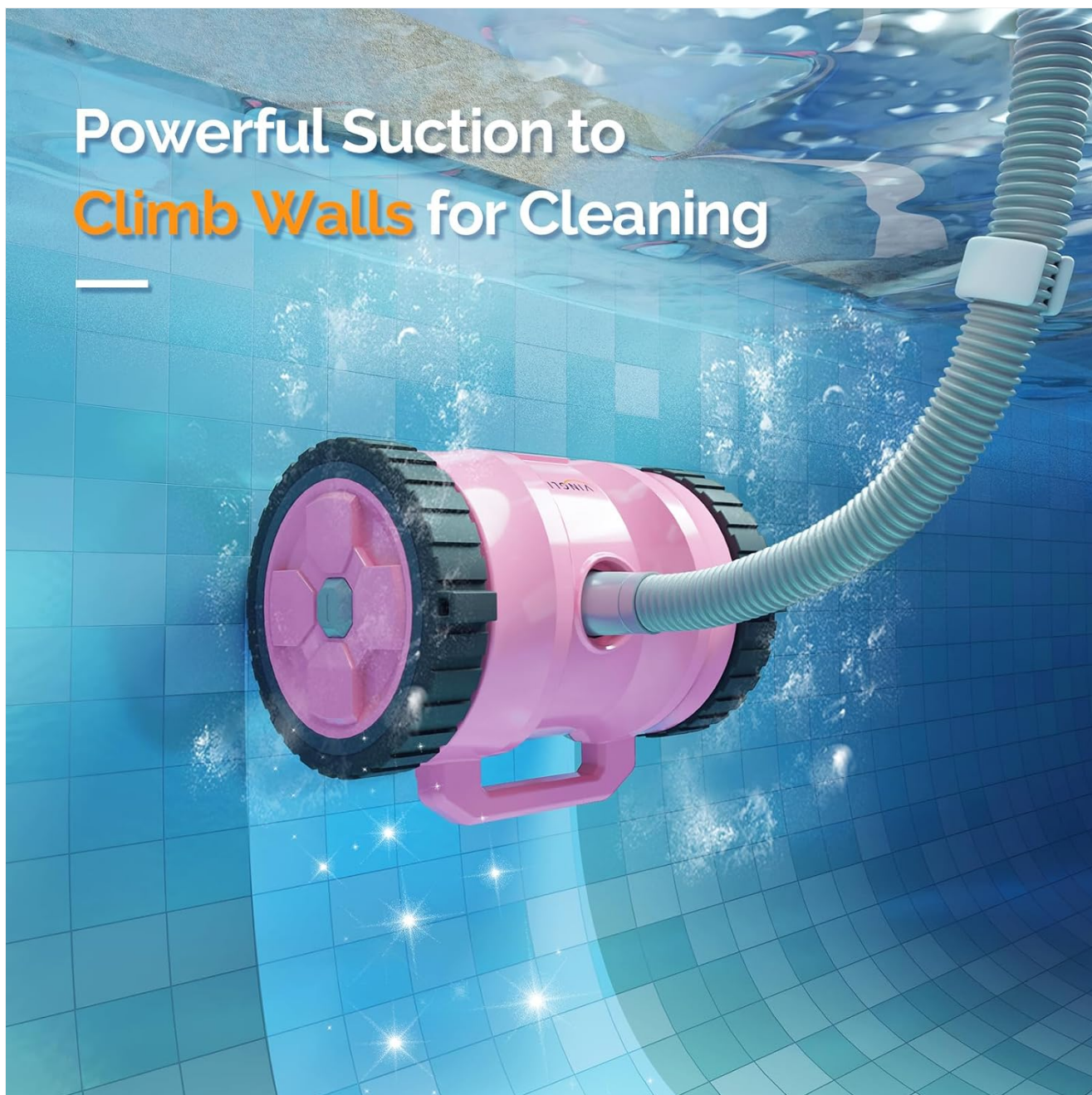


Figure 5: The cleaner utilizing powerful suction to climb pool walls for comprehensive cleaning.

MAINTENANCE

- **Regular Inspection:** Periodically inspect the cleaner's moving parts, hoses, and connections for wear, damage, or blockages.
- **Clear Debris:** Although the cleaner sends debris to your pool filter, large items can sometimes get caught in the cleaner's intake. Check and clear any obstructions from the cleaner's underside.
- **Hose Care:** Store hoses in a coiled manner to prevent kinks. Avoid leaving hoses in direct sunlight for extended periods when not in use, as UV exposure can degrade the material.
- **Winterization:** If you close your pool for winter, thoroughly clean the cleaner and hoses. Drain all water and store them in a dry, frost-free location.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Cleaner not moving or moving slowly	Insufficient pump power Air in the hose/system Clog in cleaner or hose Hose too long	Ensure pump is 1.5 HP or greater. Submerge hose completely to remove air. Check cleaner intake and hose for obstructions. Remove excess hose sections.
Cleaner gets stuck frequently	Hose length incorrect Obstacles in pool Suction too high/low	Adjust hose length to reach all areas without excess. Remove toys, ladders, or other large obstacles. Adjust suction valve for optimal movement.
Poor cleaning performance	Low suction power Dirty pool filter Hose leaks	Check pump and adjust suction. Clean or backwash your pool filter. Inspect hoses for cracks or loose connections.

WARRANTY AND SUPPORT

This VINGLI Automatic Pool Cleaner comes with a **Limited Warranty**. For specific terms and conditions, please refer to the warranty card included with your purchase or contact VINGLI customer support.

For any questions, troubleshooting assistance, or to request free replacements for parts if needed, please contact VINGLI customer support. Refer to the contact information provided on the product packaging or the official VINGLI website.