

## VINGLI Basic-292/293-18

# VINGLI 21 ft Aluminum Solar Swimming Inground Pool Cover Reel Set User Manual

Model: Basic-292/293-18

## INTRODUCTION

Thank you for choosing the VINGLI 21 ft Aluminum Solar Swimming Inground Pool Cover Reel Set. This manual provides essential information for the safe and efficient assembly, operation, and maintenance of your new pool cover reel. Please read all instructions carefully before use and retain this manual for future reference.

## IMPORTANT SAFETY INFORMATION

**Always prioritize safety when handling pool equipment. Be aware of potential hazards:**

- **Drowning Hazards:** Never leave children unattended near the pool, even with a cover in place.
- **Entrapment:** Ensure no body parts or clothing can get caught in the reel mechanism during operation.
- **Suffocation:** Pool covers are not safety covers. Do not walk or stand on the pool cover.

Always follow local safety regulations and guidelines for pool equipment.

## SETUP AND ASSEMBLY

This section guides you through the assembly of your VINGLI pool cover reel. Ensure all parts are present before beginning.

### Parts Overview

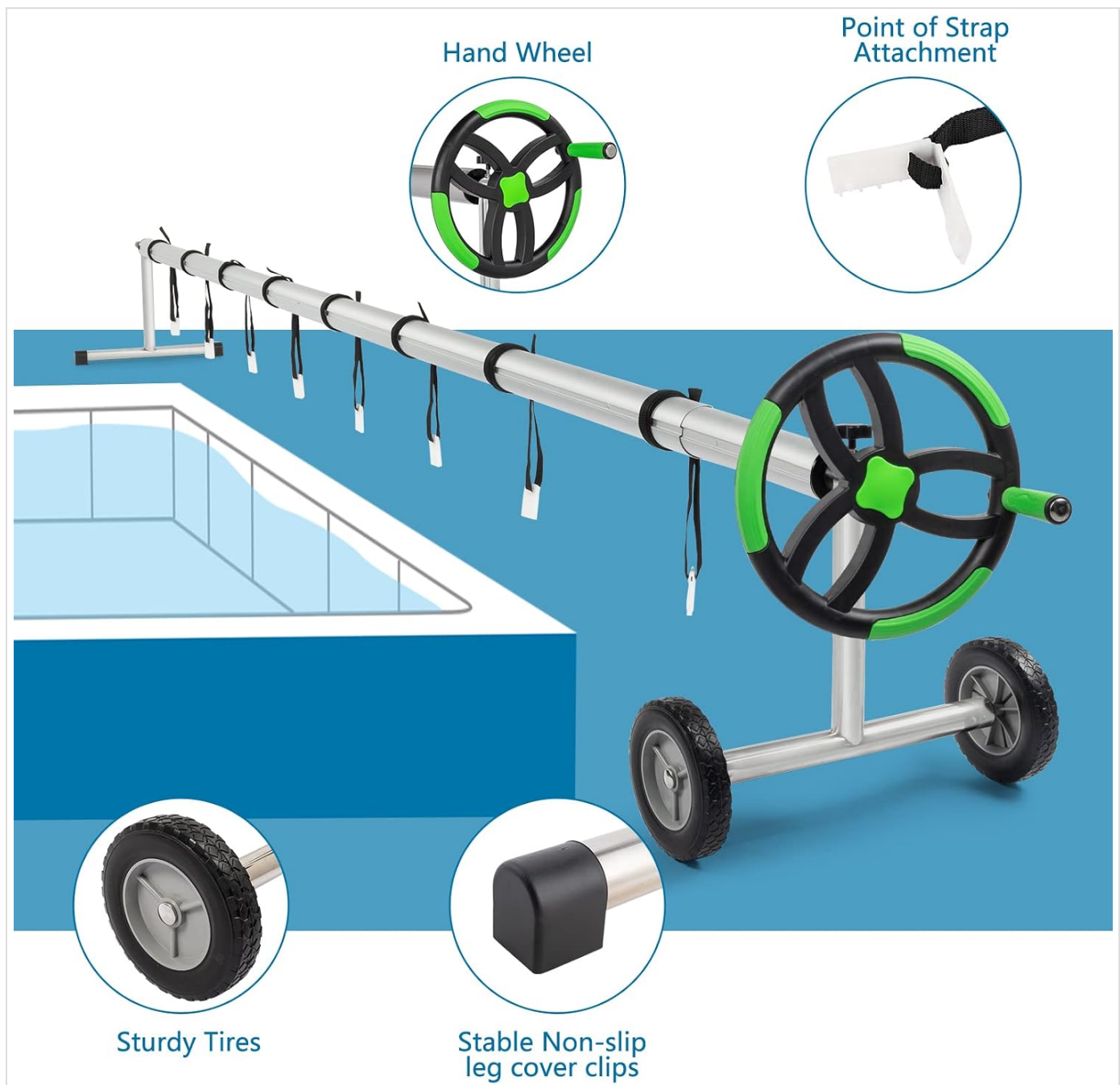


Figure 1: Overview of the VINGLI Pool Cover Reel components, highlighting the hand wheel, strap attachment points, sturdy tires, and stable non-slip leg cover clips.

## Assembly Steps

1. **Unpack and Identify Components:** Carefully remove all parts from the packaging. Refer to the parts list in your included manual to ensure all components are present.
2. **Assemble the Main Reel Tube:** Connect the aluminum tube sections. The telescopic design allows for adjustment. Secure connections as per the instructions.
3. **Attach Wheels and Handle:** Secure the wheels to the base frame and attach the hand wheel to the main reel tube.
4. **Adjust Length to Pool Width:** The reel is adjustable to fit various pool widths. For optimal fit, measure your pool and adjust the telescopic tubes accordingly. The reel is suitable for 5.9 feet, 12 feet to 14 feet, and 18 feet to 22.5 feet wide in-ground swimming pools. Note: It is not suitable for 14.1 feet to 17 feet pools.
5. **Install Straps and Clips:** Slide the strap connectors into the grooves of the main reel tube. Evenly disperse them along the length of the tube. Attach the clips to your solar pool cover.

## Assembly Video Tutorial

*Video: A detailed tutorial demonstrating the step-by-step installation process of the VINGLI Pool Cover Reel.*

*Video: Assembly instructions for the VINGLI 14FT Solar Pool Cover Reel, applicable to the 21ft model for general assembly principles.*

## OPERATING INSTRUCTIONS

---

The VINGLI pool cover reel is designed for easy operation, allowing you to effortlessly cover and uncover your pool.

### Covering the Pool

1. Position the reel at one end of your pool.
2. Unroll the solar cover across the pool surface. Ensure the cover is evenly spread and covers the entire water surface.
3. Attach the clips from the reel straps to the edge of your solar cover.
4. Once attached, the cover is ready to be rolled up or deployed.

### Uncovering the Pool

1. Ensure the reel is positioned correctly at one end of the pool.
2. Turn the hand crank to slowly roll the solar cover onto the reel tube.
3. Once the cover is fully rolled up, you can either leave the reel in place or use its wheels to move it away from the pool area for unobstructed swimming.

## Operation Demonstration Video

*Video: A demonstration of how to effectively use the VINGLI Solar Pool Cover and Cover Reel for daily pool maintenance.*

## MAINTENANCE

---

Proper maintenance will extend the life of your pool cover reel.

- **Cleaning:** The reel components can be cleaned with a damp cloth and mild soap. Avoid abrasive cleaners.
- **Strap Care:** Inspect straps and clips regularly for wear and tear. Replace any damaged parts to ensure secure attachment of the cover.
- **Lubrication:** Periodically check the moving parts, especially the wheels and crank mechanism, and lubricate if necessary to ensure smooth operation.
- **Storage:** During off-season or extended periods of non-use, it is recommended to store the reel in a dry, shaded area to protect it from harsh weather conditions.
- **Product Care Instructions:** Hand Wash Only.

## TROUBLESHOOTING

---

If you encounter any issues with your pool cover reel, refer to the following common problems and solutions:

- **Reel is difficult to turn:**
  - Check for debris caught in the mechanism or wheels.
  - Ensure the reel tubes are properly aligned and secured.
  - Lubricate moving parts if they appear stiff.
- **Cover is not rolling evenly:**
  - Verify that the straps are evenly spaced and securely attached to the cover.

- Ensure the cover itself is flat on the water before rolling.

- **Reel feels unstable:**

- Confirm all screws and fasteners are tightened.
- If using the ground stake option, ensure stakes are firmly in place.

For further assistance, please contact VINGLI customer support.

SPECIFICATIONS

| Feature             | Detail                     |
|---------------------|----------------------------|
| Brand               | VINGLI                     |
| Model Name          | Basic-292/293-18           |
| Size                | 21ft                       |
| Color               | Green                      |
| Material            | Aluminum                   |
| Product Dimensions  | 432"L x 252"W              |
| Installation Type   | Free standing              |
| Included Components | Reel set, Straps and clips |
| Closure Type        | Hook & Loop, Winch & Cable |

WARRANTY AND SUPPORT

For warranty information or technical support, please contact VINGLI-Direct. Refer to your purchase documentation for specific warranty terms and conditions.

You can visit the VINGLI Store on Amazon for more products and support: [VINGLI Store](#)

© 2024 VINGLI. All rights reserved.

ASK A QUESTION ABOUT THIS MANUAL

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