

VEVOR CGY30003T-9SIS

VEVOR Beach Dolly with 12-inch Balloon Wheels Instruction Manual

Model: CGY30003T-9SIS

1. INTRODUCTION

Thank you for choosing the VEVOR Beach Dolly. This manual provides essential information for the safe assembly, operation, and maintenance of your beach dolly. Designed for easy transport of beach gear, this dolly features large balloon wheels for navigating sand and an adjustable, foldable design for convenience. Please read this manual thoroughly before use and retain it for future reference.

2. SAFETY INFORMATION

- **Maximum Load Capacity:** Do not exceed the maximum load capacity of 165 lbs (75 kg). Overloading can cause damage to the dolly and potential injury.
- **Wheel Inflation:** Ensure balloon wheels are inflated to the recommended pressure. Over-inflation can damage the wheels. Refer to the wheel for specific pressure markings, typically low pressure for soft terrain.
- **Secure Items:** Always use the provided straps to secure all items on the cargo deck to prevent shifting or falling during transport.
- **Terrain:** While designed for sand, exercise caution on uneven, rocky, or steep terrain.
- **Children:** Keep children away from the dolly during loading and unloading. This product is not a toy.
- **Sharp Objects:** Avoid placing sharp objects directly on the mesh bag or cargo deck that could puncture or damage the materials.

3. PACKAGE CONTENTS

Verify that all components are present before beginning assembly. If any parts are missing or damaged, contact VEVOR customer support.

- Instruction manual x 1
- Base x 1
- Teslin mesh bag x 1

- Axle x 1
- Inflation valve card x 1
- 3.6m woven strap x 2
- Inflator (with air needle/adapter) x 1
- 12-inch wheels x 2
- Handle frame x 1
- Open-end wrench x 1
- Valve core wrench x 1
- Circular cotter pins x 2
- Spare bolts/nuts (M6*35mm) x 1
- Screwdriver x 1



Figure 1: Exploded view of VEVOR Beach Dolly components and accessories.

Description: This image displays all the individual parts included with the VEVOR Beach Dolly, such as the main frame, two large balloon wheels, the adjustable handle, a mesh storage bag, two securing straps, an air pump for the wheels, and various tools and fasteners required for assembly. Key dimensions of the assembled dolly are also indicated.

4. SETUP (ASSEMBLY)

Follow these steps to assemble your VEVOR Beach Dolly:

1. **Unpack Components:** Carefully remove all parts from the packaging and lay them out on a clean, flat surface. Refer to the "Package Contents" section and Figure 1 to identify each part.
2. **Attach Wheels:** Slide each 12-inch balloon wheel onto the axle. Ensure the wheels are oriented correctly. Secure each wheel with a circular cotter pin through the designated hole in the axle.
3. **Install Axle:** Insert the assembled axle with wheels into the receiving slots on the main base frame of the dolly. Ensure it clicks securely into place or is fastened according to the design.
4. **Attach Handle Frame:** Connect the handle frame to the main base. The handle typically slides into designated receivers and is secured with pins or bolts. Use the provided spare bolts/nuts and screwdriver/wrench if necessary.
5. **Install Mesh Bag:** Attach the Teslin mesh bag to the designated hooks or loops on the dolly frame. This bag provides additional storage for smaller items.
6. **Inflate Wheels:** Use the provided inflator (air pump) to inflate the balloon wheels. Refer to the warning label on the wheel for the maximum diameter (e.g., 12 inches) and avoid over-inflation. The inflation valve card can assist with proper inflation.



Figure 2: Assembled VEVOR Beach Dolly.

Description: This image shows the VEVOR Beach Dolly fully assembled, featuring its sturdy aluminum frame, large 12-inch balloon wheels, and the mesh storage bag. The handle is extended, indicating it is ready for loading and transport.

5. OPERATING INSTRUCTIONS

Proper operation ensures efficiency and longevity of your beach dolly.

5.1. Wheel Inflation

The 12-inch balloon wheels are designed for optimal performance on soft surfaces like sand. Use the provided hand pump to inflate the wheels. Do not exceed the maximum recommended diameter of 12 inches to prevent damage. Low pressure is generally preferred for soft sand to increase the contact surface area and prevent sinking.



Figure 3: Inflating a balloon wheel.

Description: This image focuses on one of the VEVOR Beach Dolly's large balloon wheels, showing the process of inflation using the included blue hand pump. The pump's hose is connected to the wheel's valve, and a warning about the maximum 12-inch diameter after inflation is visible.

5.2. Loading the Dolly

Place your beach gear, such as coolers, chairs, umbrellas, and bags, onto the 29.9" x 15.4" cargo deck. Distribute

the weight evenly to maintain stability. Do not exceed the 165 lbs (75 kg) maximum load capacity.

5.3. Securing Items

Utilize the two included 3.6m woven straps to firmly secure your items to the dolly. This prevents items from shifting, falling, or being damaged during transport, especially over uneven terrain.

5.4. Adjusting Handle Height

The handle height can be adjusted from 27 inches (685 mm) to 44.7 inches (1135 mm) to suit users of different heights. Loosen the knob on the handle frame, adjust to the desired height, and then tighten the knob securely.



Figure 4: Adjustable height and folding mechanism.

Description: This image illustrates two key features of the VEVOR Beach Dolly: its adjustable handle, shown extending and retracting, and its foldable design, depicted with the cargo deck rotating 90 degrees for compact storage.

5.5. Transporting the Dolly

Once loaded and secured, pull or push the dolly to your destination. The large balloon wheels are designed to glide smoothly over various surfaces, including soft sand, grass, and gravel, minimizing effort.

Item Model Number: CGY30003-12SIS

Net Weight: 19.6 lbs/8.9 kg

Accessories: Instruction manual x 1, Base x 1, Teslin mesh bag x 1, Axle x 1, Inflation valve card x 1, 3.6m woven strap x 2, Inflator (with air needle/adaptor) x 1, 12-inch wheels x 2, Handle frame x 1, Open-end wrench x 1, Valve core wrench x 1, Circular cotter pins x 2, Spare bolts/nuts (M6*35mm) x 1, Screwdriver x 1



Figure 5: Dolly in use on a beach.

Description: This image shows a person from behind, pulling the VEVOR Beach Dolly across a wide, sandy beach. The dolly is loaded with a cooler and other beach essentials, demonstrating its functionality in a typical beach environment. The ocean is visible in the background.

6. MAINTENANCE

Regular maintenance will extend the life of your VEVOR Beach Dolly.

- **Cleaning:** After each use, especially after exposure to saltwater and sand, rinse the entire dolly with fresh water. This helps prevent corrosion and removes abrasive particles. Dry thoroughly before storage.
- **Storage:** Store the dolly in a dry, cool place away from direct sunlight when not in use. The foldable design allows for compact storage in a trunk or garage.
- **Wheel Care:** Periodically check the tire pressure of the balloon wheels. Maintain the recommended low pressure for optimal performance on sand. Inspect wheels for any punctures or damage before each use.
- **Frame Inspection:** Regularly check all bolts, pins, and connections to ensure they are tight and secure. The aluminum alloy frame is rust-resistant, but inspect for any signs of wear or damage.

RESISTANT TO CORROSION FROM SEAWATER

Aluminum alloy material for stronger rust resistance



Heavy-duty Toughness



Resistant to Deformation



Resistant to Wear



Figure 6: Rust-resistant aluminum construction.

Description: This image provides a close-up of the VEVOR Beach Dolly's lower frame and cargo deck, resting on sand. It highlights the aluminum alloy construction, emphasizing its resistance to corrosion from seawater, sand, and gravel, and its heavy-duty toughness.

7. TROUBLESHOOTING

If you encounter issues with your beach dolly, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Dolly wheels sinking excessively in soft sand.	Wheels are over-inflated or not inflated to optimal low pressure for sand.	Reduce air pressure in the balloon wheels to increase surface contact. Refer to wheel markings for recommended low pressure.
Dolly feels unstable or tips easily.	Uneven load distribution or items not properly secured.	Rearrange items to distribute weight evenly. Use the woven straps to secure all items tightly to the cargo deck.

Problem	Possible Cause	Solution
Difficulty pulling or pushing the dolly.	Overloaded, wheels obstructed, or handle not adjusted correctly.	Check if the load exceeds 165 lbs capacity. Clear any debris from around the wheels. Ensure the handle is at a comfortable height.
Handle feels loose or wobbly.	Locking knob is not tightened, or connection bolts are loose.	Ensure the handle adjustment knob is fully tightened. Check and tighten any assembly bolts on the handle frame.

8. SPECIFICATIONS

Feature	Specification
Product Dimensions (D x W x H)	37.8" x 30.3" x 49.8" (960 x 770 x 1265 mm)
Cargo Deck Dimensions	29.9" x 15.4" (760 x 390 mm)
Weight Capacity Maximum	165 lbs (75 kg)
Wheel Type	12-inch Balloon Wheels (Pneumatic)
Adjustable Handle Height	27" - 44.7" (685 - 1135 mm)
Material	Aluminum Alloy 6063, TPU+PVC, Terylene
Item Weight	19.05 lbs (8.64 kg)
Color	Silver & Black, Gray
Model Number	CGY30003T-9SIS
UPC	197988383710

9. WARRANTY AND SUPPORT

VEVOR products are designed and manufactured to high-quality standards. For information regarding warranty coverage, please refer to the warranty card included with your product or visit the official VEVOR website. If you require technical assistance, have questions about assembly, operation, or maintenance, or need to report a missing/damaged part, please contact VEVOR customer support through their official channels. Have your model number (CGY30003T-9SIS) and purchase date ready when contacting support.