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› VEVOR TC4273 Poly Garden Dump Cart 1200 lbs Instruction Manual

## VEVOR TC4273

# VEVOR TC4273 Poly Garden Dump Cart 1200 lbs Instruction Manual

Model: TC4273 | Brand: VEVOR

## 1. INTRODUCTION

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This instruction manual provides essential information for the safe and efficient assembly, operation, and maintenance of your VEVOR TC4273 Poly Garden Dump Cart. Please read this manual thoroughly before use and retain it for future reference.

**VEVOR**<sup>®</sup>  
TOUGH TOOLS. HALF PRICE

# 1200LBS POLY DUMP CART



Max Load	Capacity	Cart Material	Wheel Size
1200LBS	7CU.FT	PP	13" Pneumatic Tire

Image 1: An overview of the VEVOR 1200 lbs Poly Dump Cart, highlighting its maximum load, capacity, material, and tire size.

## 2. SAFETY INFORMATION

- Always operate the dump cart on level ground when loading or unloading to prevent tipping.
- Do not exceed the maximum load capacity of 1200 lbs (544 kg).
- Ensure all connections and fasteners are securely tightened before each use.
- Keep hands and feet clear of moving parts, especially during dumping operations.
- Wear appropriate safety gear, such as gloves and sturdy footwear, when handling materials or assembling the cart.
- Do not allow children to play with or operate the dump cart.
- When towing with a vehicle, ensure the connection is secure and drive at a safe, reduced speed.

## 3. PACKAGE CONTENTS

Verify that all components are present before beginning assembly:

- 1 x Dump Cart (Poly Bed and Frame Components)
- 1 x Mesh Cover
- 1 x Installation Wrench
- All necessary fasteners and hardware

## 4. ASSEMBLY INSTRUCTIONS

Follow these steps for quick and easy assembly. An installation wrench is included for your convenience.

# QUICK AND EASY ASSEMBLY

Complete with wrench tools



Includes Wrench Tool

Image 2: Visual guide for the assembly process of the dump cart, showing four key stages.

1. **Attach the Handle to the Bottom Frame:** Securely connect the main handle assembly to the designated points on the cart's bottom frame.
2. **Install the Metal Bracket:** Position and fasten the metal support bracket to the underside of the poly bed and frame.
3. **Mount the Wheels:** Attach the four 13-inch pneumatic tires to the axles, ensuring all washers and cotter pins

are correctly installed.

4. **Attach the Handle:** Complete the handle attachment, ensuring it can pivot freely for steering and dumping.

After assembly, double-check all bolts, nuts, and pins to ensure they are tight and secure before first use.

## 5. OPERATING INSTRUCTIONS

### 5.1 Loading the Cart

Load materials evenly into the poly bed, ensuring the weight is distributed to prevent imbalance. Do not exceed the 1200 lbs (544 kg) capacity or 6.48 cu.ft volume. For loose materials, the included mesh cover can be used to secure the load during transport.



Image 3: A user loading wood into the VEVOR dump cart, demonstrating its practical use in a garden or yard.



Image 4: The cart demonstrating its 6.48 cu.ft capacity, filled with firewood.

## 5.2 Transporting Materials

The cart features a 2-in-1 convertible handle for versatile transport options:

- **Hand-Pulling:** Use the handle in its upright position for manual pulling. The 180° adjustable handle allows for effortless maneuvering and steering.
- **Towing:** The handle can be converted to connect to vehicles such as ATVs, tractors, or lawnmowers for efficient long-distance towing. Ensure a secure connection before towing.

# VERSATILE TOWING HANDLE

2 in 1 Handle For Hand-pulling or Towing Behind ATV/Tractor



Image 5: The versatile handle shown in both hand-pulling and towing configurations, for manual or vehicle attachment.

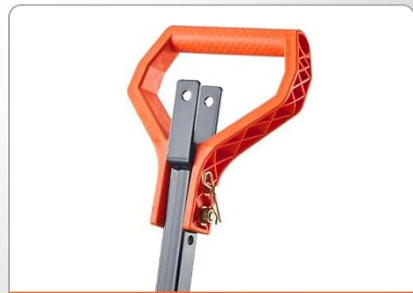
## 180° Adjustable Angle



Enhanced Welding Joint



Flexible Directional Adjustment



Matte Finish Soft Rubber Handle

Image 6: The handle's 180° adjustable angle, illustrating its flexibility for improved maneuverability.

### 5.3 Dumping Materials

The cart is designed for easy dumping. To unload, engage the front-handle dumping mechanism. This allows the poly bed to tilt, releasing the contents. Ensure the cart is on stable ground before initiating the dump action.

## 6. MAINTENANCE

- **Cleaning:** After each use, clean the poly bed to prevent material buildup, especially when transporting dirt, fertilizer, or chemicals. Use water and mild soap if necessary.
- **Tires:** Regularly check the tire pressure of the 13-inch pneumatic tires. Maintain recommended pressure for optimal performance and shock absorption. Inspect tires for wear or damage.
- **Fasteners:** Periodically inspect all bolts, nuts, and pins for tightness. Tighten any loose fasteners to ensure structural integrity.
- **Storage:** Store the dump cart in a dry, covered area to protect it from weather elements and prolong its lifespan.

# 13 INCH PNEUMATIC TIRE

Effortlessly maneuver with full load on various terrains



Rock



Grass



Snow



Mud

Image 7: Close-up of the 13-inch pneumatic tire, illustrating its robust design and suitability for diverse terrains like rock, grass, snow, and mud.

## 7. TROUBLESHOOTING

- **Cart is difficult to pull/steer:** Check tire pressure. Ensure wheels are properly aligned and rotating freely. Verify no obstructions are caught in the axles.
- **Cart feels unstable:** Reduce load weight. Redistribute the load evenly within the poly bed. Ensure all frame connections are secure.
- **Dumping mechanism not engaging:** Inspect the front-handle dumping frame for any obstructions or damage. Ensure the mechanism is fully engaged.

## 8. SPECIFICATIONS

Feature	Specification
Item Model Number	TC4273

Feature	Specification
Load Capacity	1200 lbs (544 kg)
Capacity Volume	6.48 cu.ft
Capacity Dimensions (L x W x H)	1025x640x280mm / 40.35x25.19x11.02 inch
Wheel Size	13x4 inch Pneumatic Tires
Product Dimensions (L x W x H)	2020x805x650mm / 79.52x31.69x25.59 inch
Product Weight	26 kg / 57.32 lbs
Material	Polypropylene (PP) bed, Steel frame
Handle Type	2-in-1 Convertible (Hand-pulling / Towing)
Special Features	Adjustable Handle, Sturdy Construction

## 9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the VEVOR official website or contact their customer service department. Keep your purchase receipt as proof of purchase.

You can visit the VEVOR store for more products and support: [VEVOR Official Store](#)