

## PeakPursuit 2oRdmWVhgAwKjLS9g20UmQWOs2o

# PeakPursuit Heavy Duty ATV Trailer Tow Behind Dump Cart

Model: 2oRdmWVhgAwKjLS9g20UmQWOs2o

## 1. INTRODUCTION

This instruction manual provides essential information for the safe assembly, operation, and maintenance of your PeakPursuit Heavy Duty ATV Trailer Tow Behind Dump Cart. Please read this manual thoroughly before using the product to ensure proper function and to prevent injury or damage. Keep this manual for future reference.

## 2. SAFETY INFORMATION

Always prioritize safety when operating the dump cart. Failure to follow these safety guidelines may result in serious injury or property damage.

- **Read All Instructions:** Understand all assembly and operating instructions before use.
- **Weight Capacity:** Do not exceed the maximum weight capacity of 750 lbs (340 kg). Overloading can cause instability and damage.
- **Secure Loads:** Always ensure loads are evenly distributed and securely contained within the cart to prevent shifting during transport.
- **Towing Vehicle:** Use only with appropriate towing vehicles such as ATVs, UTVs, or riding mowers. Ensure the towing vehicle's capacity is suitable for the loaded trailer.
- **Speed:** Do not exceed safe operating speeds, especially on uneven terrain or when turning.
- **Terrain:** Exercise caution on slopes, uneven ground, or soft surfaces. Avoid sharp turns on inclines.
- **Children and Pets:** Keep children and pets away from the trailer during operation and when dumping. Never allow anyone to ride in the trailer.
- **Maintenance:** Regularly inspect the trailer for loose fasteners, damaged parts, or worn tires. Address

any issues before operation.

- **Personal Protective Equipment:** Wear appropriate safety gear, such as gloves and sturdy footwear, during assembly and operation.

### 3. PRODUCT OVERVIEW

The PeakPursuit Heavy Duty ATV Trailer Tow Behind Dump Cart is designed for efficient hauling and dumping of various materials in outdoor environments. Its robust construction and versatile features make it an ideal tool for farm, garden, and yard work.

#### Key Features:

- **Heavy Duty Construction:** Built with heavy duty iron, this garden trailer supports up to 750 lbs without bending or breaking, perfect for moving rocks, firewood, or heavy soil efficiently.
- **Spacious and Versatile Bed:** Features a 17 cu.ft. bed with raised, fenced sides to keep loads stable, plus removable sides for hauling large branches or equipment, offering both capacity and flexibility.
- **All-Terrain Tires:** Equipped with 15.2-inch pneumatic tires that glide smoothly over grass, gravel, and rough ground, ensuring reliable and easy movement even when fully loaded.
- **Universal Tow Hitch:** Easily connects to most ATVs, UTVs, and riding mowers with a quick attach hitch, allowing fast switching between vehicles and tasks for maximum convenience.
- **Effortless Dumping:** Single-lever dump release tilts the bed at a 45-degree angle for easy unloading of mulch, leaves, or debris, reducing effort and saving time on yard work.

#### Specifications:

Specification	Value
Product Dimensions	66.54"D x 31.89"W x 40.55"H
Brand	PeakPursuit
Material	Iron
Color	Yellow
Special Feature	Removable Side
Recommended Uses	Outdoor
Weight Capacity Maximum	750 Pounds
Number of Wheels	4
Caster Type	Pneumatic
Item Weight	105.8 Pounds

# STRONG LOAD-BEARING

Easy to Transport Heavy Things



Figure 1: Detailed product dimensions and specifications, including capacity, net weight, and overall size.

## 4. SETUP AND ASSEMBLY

Follow these steps carefully to assemble your PeakPursuit Heavy Duty ATV Trailer. It is recommended to have a second person assist with assembly.

### Assembly Video Guide:

Your browser does not support the video tag.

**Video 1:** Step-by-step assembly guide for the PeakPursuit ATV Trailer. This video demonstrates the process from unboxing to final setup.

### Step-by-Step Assembly:

1. **Unpack Components:** Carefully remove all parts from the packaging. Verify all components and hardware are present against the parts list (refer to the video at 0:00-0:04).

# PRODUCT SPECIFICATIONS



**Capacity: 17 cu.ft    Net Weight: 99.21 lbs / 45 kg**  
**Weight Capacity: 750 lbs / 340 kg**  
**Product Size: 67 \* 30 \* 38.8 in / 176 \* 76 \* 98.5 cm**

Figure 2: All trailer components and hardware laid out for inspection prior to assembly.

2. **Assemble the Trailer Bed Base:** Connect the two main bed base sections using the provided bolts and nuts. Ensure they are securely fastened (refer to the video at 0:05-0:14).
3. **Attach Support Brackets:** Secure the undercarriage support brackets to the assembled bed base using the appropriate hardware (refer to the video at 0:15-0:21).
4. **Install the Tow Bar Assembly:** Attach the tow bar to the underside of the trailer bed, aligning the holes and inserting the main axle rod. Secure with pins and washers (refer to the video at 0:22-0:36).
5. **Mount the Wheels:** Slide the wheels onto the axle rod. Secure each wheel with a washer and cotter pin (refer to the video at 0:37-0:53).

# HEAVY DUTY ATV TRAILER

Effortless Transport Experience



**Figure 3:** Installation of the 15.2-inch pneumatic wheels, designed for all-terrain use.

- 6. Assemble Side Panels:** Attach the side and front/rear panels to the trailer bed. These panels are designed to be removable for versatility (refer to the video at 0:54-1:19).

# SINGLE LEVER DUMP RELEASE

45 Degree Dumping Angle Quickly  
Empties the Bed



**Figure 4:** The trailer with its side panels in place, demonstrating its 17 cubic feet capacity.

- 7. Install Removable Fenced Sides:** If desired, install the yellow fenced sides for increased load security. These slide into designated slots on the trailer bed (refer to the video at 1:20-1:24).



**Figure 5:** The fully assembled heavy-duty ATV trailer with optional fenced sides for enhanced load containment.

- 8. Secure the Tow Hitch Pin:** Insert the cotter pin into the tow hitch mechanism to secure it for towing (refer to the video at 1:25-1:35).

# LARGE CAPACITY 17CU.FT & 750LBS LOAD

With Improved Height-enhancing Design



Figure 6: The universal tow hitch securely connected to a riding mower, ready for transport.

## 5. OPERATING INSTRUCTIONS

### Connecting to a Towing Vehicle:

1. Ensure the towing vehicle is turned off and in park with the brake engaged.
2. Align the trailer's tow hitch with the towing vehicle's hitch point.
3. Insert the tow hitch pin through both the trailer hitch and the vehicle's hitch point.
4. Secure the tow hitch pin with the provided cotter pin.
5. Double-check that the connection is secure before operating.

### Loading the Dump Cart:

- Distribute the load evenly across the trailer bed to maintain balance and stability.
- Do not exceed the maximum weight capacity of 750 lbs (340 kg).
- For bulky or loose materials, ensure the fenced sides are installed to prevent spillage.

# UNIVERSAL TOW HITCH

Easily Attaches to Most ATV/UTVs



**Figure 7:** The trailer demonstrating its strong load-bearing capability with a heavy load of sandbags.

## Dumping the Load:

1. Position the trailer at the desired dumping location.
2. Engage the parking brake on the towing vehicle.
3. Locate the single-lever dump release mechanism.
4. Pull the lever to release the bed, allowing it to tilt and unload the contents. The bed tilts at a 45-degree angle for efficient emptying.
5. Once unloaded, push the bed back into its horizontal position until it latches securely.

# 15.16-INCH PNEUMATIC WHEELS



Figure 8: The single-lever dump release mechanism allows the trailer bed to tilt 45 degrees for easy unloading.

## 6. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your dump cart.

- **Clean After Use:** Remove any debris, dirt, or corrosive materials from the trailer bed and frame after each use.
- **Inspect Fasteners:** Periodically check all bolts, nuts, and pins for tightness. Tighten any loose fasteners.
- **Tire Pressure:** Maintain recommended tire pressure for optimal performance and safety. Refer to the tire sidewall for specific pressure recommendations.
- **Lubrication:** Lubricate moving parts, such as the dump mechanism hinges and axle, with appropriate grease or oil as needed.
- **Storage:** Store the trailer in a dry, covered area to protect it from weather elements when not in use.
- **Damage Inspection:** Inspect the frame, bed, and wheels for any signs of damage, cracks, or excessive wear. Replace damaged parts immediately.

## 7. TROUBLESHOOTING

This section addresses common issues you might encounter with your dump cart.

### Common Issues and Solutions:

- **Trailer Wobbles or Swings Excessively:**
  - Check for uneven load distribution. Redistribute the load evenly.
  - Verify tire pressure is correct on both wheels.
  - Ensure the tow hitch connection is secure and free of excessive play.
- **Difficulty Dumping Load:**
  - Ensure the dump release lever is fully engaged.
  - Check for obstructions around the hinge points of the bed.
  - Lubricate the dump mechanism hinges if they are stiff.
- **Tires Losing Air Quickly:**
  - Inspect tires for punctures or valve stem damage. Repair or replace as necessary.
  - Ensure tire beads are properly seated on the rim.
- **Loose or Rattling Parts:**
  - Inspect all bolts, nuts, and pins. Tighten any loose fasteners.
  - Ensure side panels and fenced sides are properly seated and secured.

---

## 8. WARRANTY AND SUPPORT

For warranty information, please refer to the documentation included with your purchase or contact PeakPursuit customer support. If you require assistance with assembly, operation, or troubleshooting that is not covered in this manual, please reach out to our customer support team.

**Customer Support:** Refer to your purchase receipt or the PeakPursuit official website for contact details.

---