

InnovaTech Utility Trailer 100

PRODUCT USER GUIDE

UT-100



Overview

The InnovaTech Utility Trailer is designed to pull behind a small tractor or Side-by-Side on a jobsite. It has racks for ladders or materials, a bed capable of holding buckets or a pallet, two tool cabinets, and two tool/work shelves, and a row of tool slots for hammers, screw drivers, or wrenches. The trailer sits on four OHV tires for use inside or outside of construction buildings.

Specifications

Dimensions

Length	100 in
Width.....	48 in
Height.....	72 in
Ball Hitch.....	2 in

Weight

Weight	728 lbs
--------------	---------

Capacity

Jack Capacity.....	3,000 lbs
Rack Capacity.....	500 lbs
Bed Capacity.....	1,000 lbs
Tailgate Capacity.....	500 lbs
Shelf Capacity.....	100 lbs
Total Capacity	2,828 lbs

Wheels

Tire Size.....	AT20x11.00-10
Max Load per Tire	280 lbs @ 5 psi
Lug Nut Torque.....	70 ft-lbs

Maintenance

Trailer Jack Lube.....High-Viscosity Grease

Safety

Safety risks may be minimized by the exercise of intelligence, care, and common sense. All operators of the Utility Trailer must be competent and careful in the operation of the trailer. Serious hazards are overloading, instability, roll-away, collisions with objects or pedestrians, poor maintenance, and use of equipment for a purpose for which it was not intended. Mitigate or eliminate these hazards when using this attachment. The Utility Trailer is not designed for speed and should not be used on public roadways. Around the jobsite, secure any load. Block tires if on a slope. Do not overload any portion of the trailer or exceed the total capacity of the trailer.

Trailer Use

Inspect the Utility Trailer before each shift for the following:

1. Check tire inflation and wear.
2. Check frame for damage.
3. Check hinged gate and doors to ensure there is no damage. Latch cabinets and gate.
4. Secure tools and load before moving.
5. Check latch on ball hitch to ensure it is secure.
6. Ensure decals and labels are present and not damaged.

Decal List:

Lift Point.....	qty 4
Hoist Point.....	qty 1
Capacity Label (tongue).....	qty 1
Capacity Label (bed).....	qty 1
Capacity Label (rack).....	qty 2
Capacity Label (top shelf).....	qty 1

Trailer Operation:

Connect trailer ball hitch to compatible ball. Secure the latch. Pull pin to rotate trailer jack to align with tongue of trailer and secure.

Pull trailer to point of operation. Either leave connected or block tires (if on a slope), then rotate trailer jack to

perpendicular to the tongue of the trailer and secure. Disengage latch and jack trailer from the ball.

Transport and Storage

When transporting the Utility Trailer long distances, empty the bed of loose material before loading it on transport trailer. For loading or for jobsite positioning on decks or flat roofs, use the fork pockets or hoist point. When hoisting, hoist empty.

Maintenance

Trailer jack should be greased periodically as needed.

Do not modify this product.

Replace malfunctioning parts with components that match original manufacture.

Revision Log

Produced by: InnovaTech Manufacturing
Product: Utility Trailer Product User Guide
Manual Product Code: UT100-PUG01-R00
Version: First Production
Production Date: May 31, 2023

This document is intended as a basic source of information on the safe use and maintenance of InnovaTech Manufacturing's Utility Trailer. This document provides general information as well as specific warnings, instructions, and information that users of this product must read, understand, and follow.

This document is not intended as an all-encompassing safety "Rule." Instead, InnovaTech Manufacturing presents this information as a reference and guide only. It is the purchaser's and user's responsibility to identify specific safety hazards and determine proper procedures to prevent those hazards from inflicting injury.

InnovaTech Manufacturing believes that safety is paramount in the use of its products. A copy of this manual should be made available to all persons using this product. Copies are available online at <https://innova.tech>.

All information in this document is based on the latest product information at the time of publication. However, there may be design improvements from time to time so that photographs, text, and sketches in this document may not exactly match your product. InnovaTech Manufacturing's responsibility, financial or otherwise, for any consequences arising out of the use of this document or product is limited

by our product warranty. The information contained herein is subject to change, and revisions may be issued to advise of such changes. InnovaTech reserves the right to make product changes at any time without obligation.

This document contains subject matter to which InnovaTech Manufacturing has proprietary rights. Recipients of this document shall not duplicate, use, or disclose information contained herein, in whole or in part, for any use other than training personnel on safe use and maintenance of this product.

If you have any questions or concerns about the content of this Product User Guide or, if you would like to request updated information, we want to hear from you.

Please contact us:

<https://innova.tech>

support@innova.tech

INNOVATECH MANUFACTURING
TECHNICAL PUBLICATIONS
4360 N WECCO RD
CEDAR CITY, UT, USA 84721

The InnovaTech Utility Trailer is protected under US Patent pending

©2023 InnovaTech Manufacturing. All Rights Reserved.