InnovaTech Weld Trailer

PRODUCT USER GUIDE



<u>Overview</u>

The InnovaTech Weld Trailer is designed to pull behind a small tractor or Side-by-Side on a jobsite. It has a welder, an air compressor, a wire feed on an pivoting extendable boom and two tool cabinets. The trailer sits on four OHV tires for use inside or outside of construction buildings.

Specifications

Dimensions

Dimensions

Length	106 in
Width	52 in
Height	72 in
Ball Hitch	

Weight and Capacity

Weight	1,653 lbs
Capacity	675 lbs
Total Capacity	2.328 lbs

Wheels

Wheel Base	2'
Tire Size	AT20x11.00-10
Max Load per Tire	582 lbs @ 5 psi
Lug Nut Torque	70 ft-lbs

Maintenance

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Accessories

Welder	Lincoln 330MPX
Air Compressor	Oasis XD4000-12
Air Tank	Dayton Air Tank
Wire Feed	Lincoln LN-25 Pro

Safety

Safety risks may be minimized by the exercise of intelligence, care, and common sense. All operators of the Weld Trailer must be competent and careful in the operation of the trailer. Serious hazards are 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 Weld 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.

Product Use

Inspect the Utility Trailer before each shift for the following:

- 1. Check tire inflation and wear.
- 2. Check frame for damage.
- 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)	atv 1	

Trailer Operation:

Connect trailer ball hitch to compatible ball on suitable pulling vehicle (for example, tractor or side-by-side). 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

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

Transport and Storage

When transporting the Weld 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

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This manual is a source of general information as well as specific warnings and instructions on the safe use and operation of InnovaTech Manufacturing's Weld Trailer.

InnovaTech Manufacturing presents this information as a reference and guide only, It is the operator's responsibility to identify specific safety hazards and determine proper procedures to prevent those hazards from inflicting injury.

All information is based on the latest product information at the time of publication. However, there may be design improvements which will be reflected in the most current manual provided on the InnovaTech Website. InnovaTech Manufacturing's responsibility, financial or otherwise, for any consequences arising out of the use of this product is limited by our product warranty. InnovaTech reserves the right to make product changes at any time without obligation.

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https://innova.tech

support@innova.tech

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