



**OPERATOR'S MANUAL**  
**CABLE REEL TRAILER**  
**MODEL #RT1172-125**

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# EQUIPMENT SAFETY

## Safety Alerts

This hazard alert sign  appears in this manual. When you see this sign, carefully read what it says. **YOUR SAFETY IS AT STAKE.**

You will see the hazard alert sign with these words: **DANGER, WARNING, and CAUTION.**

### **DANGER**

Indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.

### **WARNING**

Indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.

### **CAUTION**

Indicates a hazardous situation which, if not avoided, may result in minor or moderate injury.

In this manual you should look for two other words: **NOTICE** and **IMPORTANT**.

**NOTICE:** can keep you from doing something that might damage the machine or someone's property. It may also be used to alert against unsafe practices.

**IMPORTANT:** can help you do a better job or make your job easier in some way.

## Read and Understand

Do not operate this equipment until you have carefully read, and understand the "Safety" and "Operation" sections of this manual, and all other equipment manuals that will be used with it.

Your safety and the safety of others depends upon care and judgment in the operation of this equipment.

Follow all applicable federal, state, local, and industry specific regulations.

We cannot anticipate every possible circumstance that might involve a potential hazard. The warnings in this manual and on the machine are therefore not all inclusive. You must satisfy yourself that a procedure, tool, work method, or operating technique is safe for you and others. You should also ensure that the machine will not be damaged or made unsafe by the method of operation or maintenance you choose.



# EQUIPMENT SAFETY

## General Safety

Safety is important. Report anything unusual that you notice during set up or operation.

**LISTEN** for thumps, bumps, rattles, squeals, air leaks, or unusual sounds.

**SMELL** odors like burning insulation, hot metal, burning rubber, hot oil, or natural gas.

**FEEL** any changes in the way the equipment operates.

**SEE** problems with wiring and cables, hydraulic connections, or other equipment.

**REPORT** anything you see, feel, smell, or hear that is different from what you expect, or that you think may be unsafe.



## Wear Safety Equipment

Wear a hard hat, safety shoes, safety glasses, and other applicable personal protective equipment.

Remove jewelry and rings, and do not wear loose-fitting clothing or long hair that could catch on controls or moving machinery.



## Units With Hydraulics

Although the hydraulic pressures in this machine are low compared to some hydraulically operated equipment, it is important to remember that a sudden hydraulic oil leak can cause serious injury, or even be fatal if the pressure is high enough.

**⚠ WARNING** *Escaping fluid under pressure can penetrate the skin causing serious injury. Keep hands and body away from pinholes which eject fluid under pressure. Use a piece of cardboard or paper to search for leaks. If any fluid is injected into the skin, it must be immediately removed by a doctor familiar with this type of injury.*



**NOTICE:** Wear safety glasses, and keep face clear of area when bleeding air from hydraulic system to avoid spraying oil into eyes.

## Have Tires Properly Serviced

**⚠️ WARNING**

Failure to follow proper procedures when mounting a tire on a wheel or rim can produce an explosion which may result in serious injury or death. Have tires mounted by someone that is experienced, and has the proper equipment to perform the job safely.



# WARNING

To prevent serious injury or death, moving trailer by hand may cause center of gravity to shift, which may result in serious injury.

## IMPORTANT

MAXIMUM REEL WEIGHT: 6,000 LBS

TOWING SPEED: 45 MPH WHILE LOADED

Test Battery by pushing **TEST** button



Check lug nuts torque  
(95-105 lbs.)

Check air pressure  
(80 PSI cold)



# WARNING

Trailer must be hitched to vehicle when loading or unloading. Adjust tongue coupler to keep trailer level with the ground, when hitched to a vehicle.



Reel bar safety locks must be pinned before transport.



**NO STEPPING ON TRAILER.  
SERIOUS INJURY OR DEATH  
COULD RESULT.**



# MAINTENANCE

## Preventative Maintenance

To insure optimum performance, the machine must be kept clean and well maintained.

With reasonable care, this machine will give years of service. Therefore, it is important that a regular schedule of preventive maintenance be kept.

Store machine inside, out of the weather, whenever possible.



## Washing the Machine

An important factor in the service life of this machine is cleanliness. The machine should be cleaned with soap and water as needed.

When exposed to dust and mud in a field location, the machine should be washed at the end of each days work.



## Check the Hydraulic Fluids

Periodically check the hydraulic fluid level in reservoir. All hydraulic cylinders must be retracted before checking fluid to get an accurate level. Maintain fluid at HIGH Level.

Never allow dirt or foreign matter to enter the open tank.

Refer to the "Hydraulic Fluids" section of this manual for hydraulic oil recommendations.



## Brake System

Periodically check electric brake breakaway switch battery for full charge.

Check wires and connections to brakes for damage. Repair or replace parts as required.





# MAINTENANCE

## Electric Brakes

This trailer is equipped with electric brakes. To operate, the tow vehicle must be equipped with an electric brake controller.

### To Maintain:

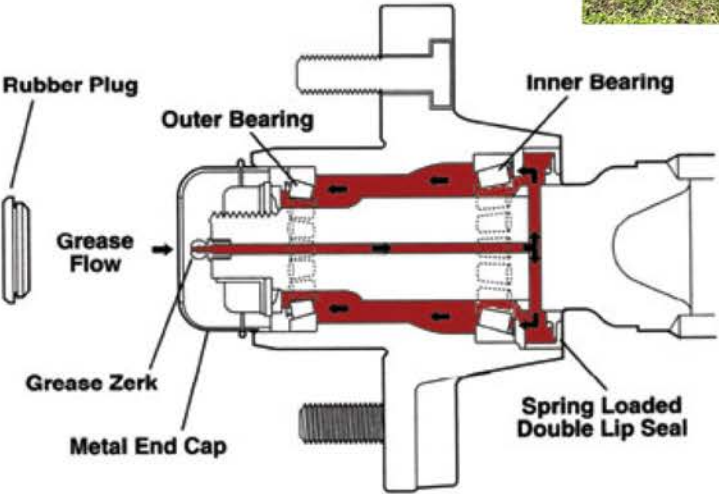
Check to be sure all electrical connections are good and there are no worn or broken wires.



# MAINTENANCE

## Lubrication

Check axle ends for grease.  
Follow manufacturer's  
recommendations.



Grease Gun Rack Sliders



## Units with Optional Hydraulics

Toggle Switch for Raising  
Gun Rack Up & Down



Tool Box with HPU &  
Battery Inside





# MODEL: RT1172-125

## SPECIFICATIONS

### DESCRIPTION

MODEL – RT1172-125  
GVWR – 7,000 lbs.  
Empty Weight – 1,150 lbs.  
Carrying Capacity – 5,850 lbs.  
Overall Length – 11 ft.  
Overall Width – 99 in.  
Overall Height – 73 in.  
Max Reel Diameter – 125 in.  
Min Reel Width – 60 in.

### RUNNING GEAR

Brakes – Electric  
Tires – ST235/80R16 LRE  
Wheels – 16 x 6 8 Bolt Mod

### FRAME

Main Frame – 6 in. x 4 in. x 3/16 in. Tubing  
Tongue – Adjustable Pintle Eye  
Fenders – 12 ga.

### ELECTRICAL

Plug – 7 RV Molded Plug  
Wiring – Enclosed in Tube with Junction Box  
Lights – Protected Standard LED

### SAFETY

Chains – 3/8" with Heavy Duty Hook & Safety Latch  
Breakaway – Battery, Battery Box and Switch  
Decals – Warning Decals and Reflective Tape

### INCLUDED ACCESSORIES

Toolbox – Black Aluminum Diamond Plate

### FINISH

Polyurethane Enamel

### AVAILABLE OPTIONS

Optional Hydraulics (HRT 1172-125)





127 Industrial Park Rd, Sweetwater, TN 37874  
Office: 423.337.3466 · Fax: 423.337.7208  
www.pipetrailer.com

## Sweetwater Metal Products “Limited One (1) Year Warranty”

Sweetwater Metal Products – Sweetwater, TN 37874–3055, provides the following limited one (1) year warranty on products manufactured by it to the purchaser of such products and to any person to whom such product is transferred during the duration of this warranty.

The warrantor’s obligation shall be limited to repairing or replacing at the factory in Sweetwater, TN 37874, any part or parts which shall within the one (1) year period hereinafter specified be returned to it with transportation prepaid and which upon examination by Sweetwater Metal Products shows to have been defective. This warranty shall not apply if:

- (A) The product has been altered, repaired or modified outside the warrantor’s factory in any way that would adversely affect its operation.
- (B) The product has been subjected to misuse or damage while in the possession of the purchaser or any person to whom the product was transferred by the purchaser or was installed or operated other than in accordance with the manufacturer’s operating instructions.
- (C) The product was used with accessories not recommended by Sweetwater Metal Products or for loads in excess of those listed as rated for the product.

The one (1) year limited warranty period shall commence with the date the product is sold to the purchaser by the dealer or, if this date cannot be established, the date the product was sold by Sweetwater Metal Products.

The implied warranties of merchantability and fitness for particular purpose are limited to the duration of this warranty – one (1) year – after said one (1) year, Sweetwater Metal Products expressly disclaims any warranty of merchantability or fitness for any particular purpose.

Purchase or other acceptance of the product by the claimant shall be on the condition and agreement that Sweetwater Metal Products shall not be liable for incidental or consequential damages of any kind.

Sweetwater Metal Products shall not be liable for paint damage due to rock chipping.

Tires are not included under the one (1) year warranty and should the purchaser find them unsatisfactory, should make a claim directly to the tire manufacturer.

To make a claim under this warranty, write directly to Sweetwater Metal Products – 127 Industrial Park Rd – Sweetwater, TN 37874–3055, identifying the product and giving its location. Return instructions will be provided by the company. Sweetwater Metal Products will make its best efforts to repair or replace the products, if found to be defective within the terms of this warranty, within sixty (60) days after return of the product to the company.

In order to validate warranty, fill out the accompanying warranty registration card and return with ten (10) days from the date of purchase.