

YATOINTO 2 Ton

YATOINTO 2-Ton Come Along Winch Instruction Manual

INTRODUCTION

This manual provides essential information for the safe and effective use of your YATOINTO 2-Ton Come Along Winch. Please read these instructions carefully before operating the winch to ensure proper function and prevent injury or damage. This winch is designed for pulling and hoisting tasks such as vehicle recovery, fence tensioning, and material handling, with a maximum pulling capacity of 4400 lbs (2 tons).

SAFETY INFORMATION

WARNING: Failure to follow these safety instructions may result in serious injury or property damage.

- **Read All Instructions:** Understand the operation and limitations of the winch before use.
- **Wear Protective Gear:** Always wear heavy-duty gloves and eye protection when operating the winch.
- **Inspect Before Each Use:** Check the winch, cable, hooks, and all components for wear, damage, or corrosion. Do not use if any part is damaged.
- **Do Not Exceed Rated Capacity:** The winch has a maximum pulling capacity of 2 tons (4400 lbs). Overloading can cause failure and injury.
- **Secure Anchor Points:** Ensure all anchor points for the winch and the load are strong and stable enough to withstand the pulling force.
- **Maintain Clear Path:** Keep hands, feet, and other body parts clear of the cable, hooks, and moving parts during operation. Keep bystanders at a safe distance.
- **Avoid Shock Loading:** Do not jerk or suddenly apply force to the winch. Apply tension smoothly and gradually.
- **Never Use for Lifting People:** This winch is not designed for lifting or supporting human weight.
- **Keep Cable Under Tension:** Always maintain some tension on the cable to prevent tangling or

kinking.

- **Proper Storage:** Store the winch in a dry, clean place away from moisture and corrosive materials.

PRODUCT OVERVIEW

The YATOINTO 2-Ton Come Along Winch is a robust manual pulling tool featuring a dual-gear ratchet design and an 11-foot steel cable. It is equipped with two galvanized hooks with self-closing safety latches for secure attachment.



The YATOINTO 2-Ton Come Along Winch, showcasing its main components including the handle, cable, and hooks.

Key Features:

- **Heavy-Duty Construction:** Designed for durability and reliable performance.
- **2-Ton (4400 lbs) Capacity:** Provides substantial pulling power.
- **11ft Steel Cable:** Made from high-grade, multi-strand steel for strength and resistance to tangling.
- **Dual-Gear Ratchet System:** Features two ratchets and locking pawls for even load distribution and smooth operation.
- **Safety Hooks:** Two galvanized hooks with self-closing safety latches prevent accidental detachment.
- **Comfort Handle:** Ergonomic, rubberized grip for improved comfort and leverage during use.

COMFORT HANDLE

More comfortable

Rubberized grip for comfort and safety, ergonomically designed.



Single-handed operation

Just a quick back and forth with one hand is all it takes.



Close-up of the comfortable, rubberized handle designed for better grip.

HEAVY DUTY GEAR SYSTEMS



Double-locked

Ensure that the rope is immobilized to maximize safety



Anti-reversal Gear

Smooth and unhindered release

Detailed view of the dual-gear ratchet mechanism, ensuring secure and controlled pulling.

SPECIFICATIONS

Specification	Detail
Manufacturer	YATOINTO
Model Number	2 Ton
Pulling Capacity	2 Tons (4400 lbs)
Cable Length	11 feet (3.3 meters)
Cable Diameter	5mm (0.2 inches)
Rope Type	Wire rope
Item Weight	5.94 pounds
Package Dimensions	17.56 x 12.48 x 3.23 inches

Specification	Detail
Batteries Required	No

PARAMETERS

Capacity:	2t(4400LBS)
Rope type:	Wire rope
Rope diameter:	5mm(0.2")
Rope length:	3.3m(11FT)

Visual representation of the winch with its key dimensions and technical parameters.



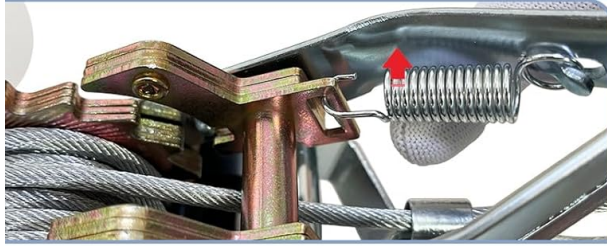
Close-up of the 5mm diameter steel wire rope, highlighting its quality and the 4400 lbs pulling capacity.

SETUP

Before using the winch, ensure you have a clear understanding of its components and how to prepare it for operation.

1. **Inspect the Winch:** Perform a thorough visual inspection of the winch, cable, and hooks for any signs of damage, fraying, or deformation.
2. **Lubricate (Optional but Recommended):** For smoother operation, especially if the winch feels stiff, apply a light lubricant to the gears and moving parts.
3. **Prepare the Cable:** To extend the cable, locate the pawl spring. Switch the pawl spring to the upper unlock position to release the pawl. This allows the cable to be pulled out freely.
4. **Attach to Anchor Point:** Securely attach one hook of the winch to a stable anchor point. This could be a tree, a heavy vehicle, or a structural beam. Ensure the anchor point is capable of holding the intended load.
5. **Attach to Load:** Pull the cable out to the desired length and attach the other hook to the item you wish to move. Ensure the hook's safety latch is properly closed.

SIMPLE OPERATION



Step-1 Switch the pawl spring to the upper unlock position to release the pawl.



Step-2 Flip the handle to the other side while holding the trigger.



Step-3 At this time, the wire rope is in a slack state, pull the hook by hand to make it hang the object



Step-4 Switch the pawl spring to the down-lock position, lock the pawl, and drop the trigger



Step-5 Trigger handle for tightening operation



Step-6 Tightening operation is completed, trigger the handle, use the pawl against the spring button, release the wire rope

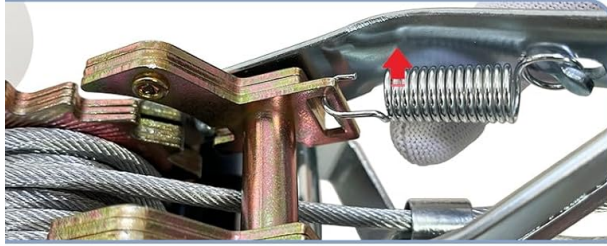
Visual guide for preparing and operating the winch, including pawl release and cable extension.

OPERATING INSTRUCTIONS

Follow these steps for safe and effective operation of your YATOINTO Come Along Winch:

1. **Release Cable:** If the cable is not already extended, switch the pawl spring to the upper unlock position to release the pawl. Pull the hook by hand to extend the wire rope to the object.
2. **Engage Pawl:** Once the cable is attached to the load and anchor, switch the pawl spring to the down-lock position to engage the pawl and lock the trigger.
3. **Begin Pulling:** Operate the handle with a back-and-forth motion. Each stroke of the handle will pull the cable, gradually moving the load. Ensure the pawl engages correctly with each stroke.
4. **Monitor Load and Winch:** Continuously observe the load, cable, hooks, and anchor points during operation. Stop immediately if you notice any unusual sounds, excessive strain, or component deformation.
5. **Release Tension:** To release tension or retract the cable, you will need to carefully disengage the pawl while ensuring the load is secure or supported. *Always release tension slowly and in a controlled manner.*

SIMPLE OPERATION



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Step-by-step visual instructions for operating the winch, from releasing the cable to tightening the load.

Watch the Official Operation Video

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Official video demonstrating the features and basic operation of the YATOINTO 2-Ton Come Along Winch. This video provides a visual guide to the winch's functionality.

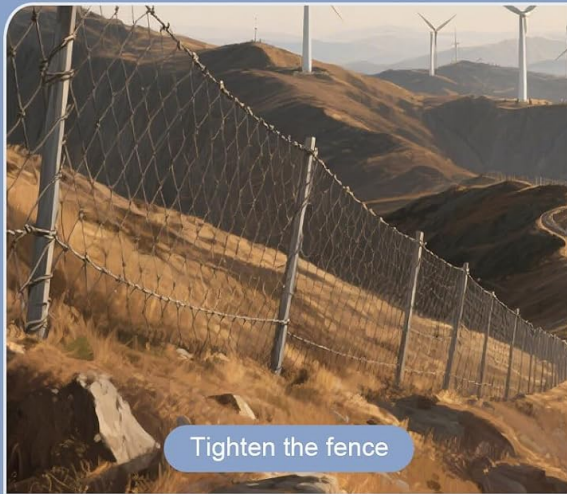
Versatile Applications:

The YATOINTO Come Along Winch is suitable for various tasks:

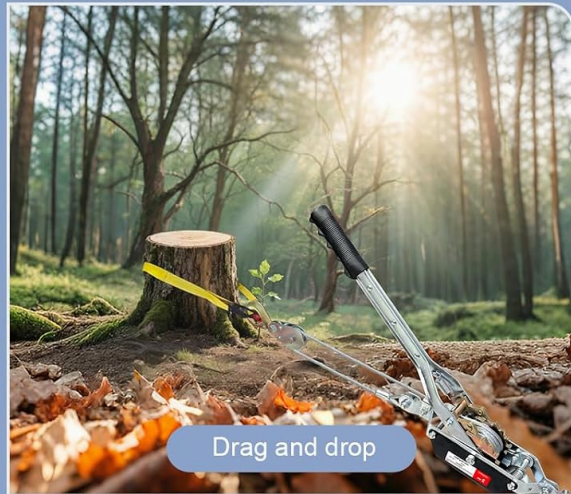
- Vehicle recovery
- Fence straightening and tensioning
- Dragging logs or heavy objects
- Pulling boats onto trailers or shore
- Unloading heavy cargo from trucks

APPLICATIONS

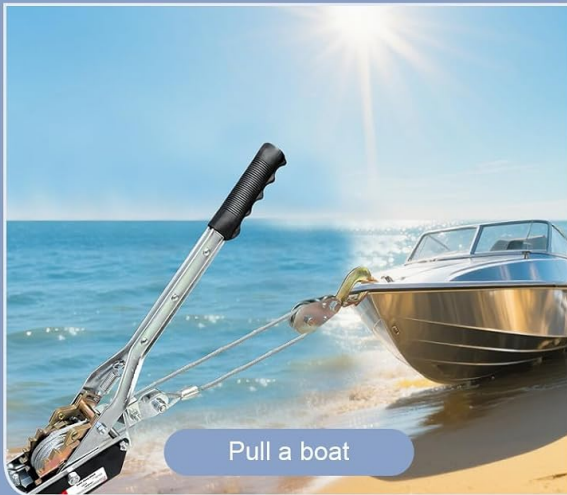
This product is widely used in vehicle rescue, cargo towing, cargo lifting, etc.
It is a good helper for home and work.



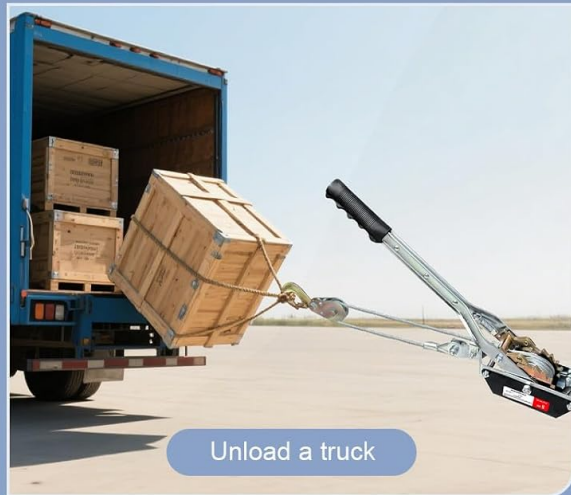
Tighten the fence



Drag and drop



Pull a boat



Unload a truck

Illustrations of various applications for the 2-Ton Come Along Winch, demonstrating its versatility.

MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your winch.

- **Cleaning:** After each use, clean the winch to remove dirt, mud, and debris. Use a stiff brush and mild detergent if necessary, then rinse and dry thoroughly.
- **Lubrication:** Periodically apply a light, water-resistant grease or oil to all moving parts, including gears, pawls, and pivot points. This prevents rust and ensures smooth operation.
- **Cable Inspection:** Regularly inspect the steel cable for kinks, frays, broken strands, or corrosion. If the cable shows significant damage, it must be replaced immediately.
- **Hook Inspection:** Check hooks for deformation, cracks, or wear. Ensure safety latches operate freely and close securely.
- **Storage:** Store the winch in a dry, protected environment to prevent rust and damage from elements.

TROUBLESHOOTING

Here are some common issues and their potential solutions:

- **Issue: Cable is difficult to pull out by hand.**

Solution: Ensure the pawl spring is fully in the upper unlock position, releasing the pawl. If still stiff, apply lubricant to the internal mechanisms. The cable may require some initial force to unspool if tightly wound.

- **Issue: Pawl does not engage automatically or slips.**

Solution: Check for debris or corrosion preventing the pawl from seating correctly. Clean and lubricate the pawl mechanism. Ensure the pawl spring is correctly positioned in the down-lock position. If the pawl is worn, the winch may require professional repair or replacement.

- **Issue: Handle feels loose or slips.**

Solution: Inspect the handle's attachment points for any loose fasteners. If the rubber grip is slipping, it may need to be re-secured or replaced.

- **Issue: Winch makes excessive noise during operation.**

Solution: This often indicates a lack of lubrication. Apply grease to the gears and moving parts. If the noise persists, inspect for worn or damaged gears.

- **Issue: Cable tangles or kinks easily.**

Solution: Always try to keep tension on the cable when extending or retracting it. Avoid letting the cable go slack. Ensure the cable is spooled evenly.

WARRANTY AND SUPPORT

For warranty information or technical support regarding your YATOINTO 2-Ton Come Along Winch, please refer to the product packaging or contact YATOINTO customer service directly. Keep your purchase receipt as proof of purchase for any warranty claims.

You can visit the official YATOINTO store for more information: [YATOINTO Store](#)