

# ATP1 ATTIC PRO® UTILITY LIFT



# INSTRUCTION MANUAL





**WARNING** – Failure to Read and Follow the Warnings and Operating Instructions Attached to the Attic Pro Could Result in Death or Serious Injury From Falling Objects and Snapped Cable Wire.

Do not attempt to lift more than the rated load of 250 pounds

Do not operate the hoist when it is restricted from forming a straight line with the direction of loading

Do not operate the hoist with a twisted, kinked, or damaged wire rope

Do not operate a damaged or malfunctioning hoist

Do not attempt to lift people with the hoist

Do not attempt to lift loads over people

Do not operate the hoist with any aftermarket lever extensions attached

Do not remove or obscure any labels on the hoist

Do not stand under or near the load when it is being lifted

### BEFORE ATTEMPTING TO LIFT A LOAD:

Make sure the hoist is securely attached on both ends to firm attachment points.

Make sure the load is adequately and securely connected to the hook attached to the end of the cable wire and the latch on the hook is securely closed.

Secure all loose clothing.

Before and after each use of the hoist, carefully examine the hoist, cable wire and hook for damage, particularly bends, cracks, or other damage to the hoist and fraying or other damage to the cable wire and hook.

When operating the hoist, keep hands on the hoist handle and away from the cable wire and cable wire sprocket.

## INTRODUCTION

The ATP1 Attic Pro utility lift is rated to lift loads up to and including 250 pounds. With its ease of installation and use, the Attic Pro makes difficult, time consuming installations fast and safe.

# **ADJUSTABLE WIDTH FROM 14" TO 24"**

Simple adjustment from 14" to 24" to accommodate most residential and commercial joist distances.

# 20 FOOT CABLE LENGTH

With 20 feet of wire rope the Attic Pro can lift the load up over one story

### INTEGRATED LOCKING HOOK

The locking hook ensures that the load cannot slip from the cable.

### **RATCHET TYPE HOIST**

The ratcheting hoist makes for easy lifting and automatically holds the load in place when there is a pause in the lift.

## STURDY STEEL CONSTRUCTION

The sturdy steel construction of the Attic Pro provides a maximum load of 250 pounds.

# TWO (2) EQUIPMENT STRAPS INCLUDED

The use of both straps keeps the load steady in two axes, preventing any accidental slip when lifting the load.

# **CARRYING CASE**

The carrying case is included for safely storing the Attic Prowhen not in use.

# **COMPLIANCE**

The Attic Pro has been designed to comply with all applicable sections of ASME standard B30.21 (2005) for a wire rope type manually lever operated hoist.

# **INSTRUCTIONS FOR USE**

#### INSPECTION

Before use, make sure to check the following for safe operation.

- Check to make sure the wire rope is in good condition.
- Check to make sure the length of the wire rope is sufficient to rig the load. The drum must never be completely unwound. Make sure there are 2 to 3 coils of wire rope remaining on the drum.
- Make sure that no obstacle will interfere with the user's arm when turning the crank.
- Make sure that there are no obstacles to interfere with the load when lowering or lifting it.
- Ensure that there is no person(s) below the load when lowering or lifting.
- Check to ensure the hook is in good condition.
- Check the condition of the straps
- Check to make sure the wooden joists are in good condition.
   If the joists are not in good condition, it can compromise the load rating. DO NOT secure the Attic Pro to wooden joists that have cracks in them.

#### MOUNTING THE ATTIC PRO ON JOISTS

- Adjust the width of the device to accommodate the joists that it will be attached to. The Attic Pro can be adjusted from 14" to 24".
- Make sure the Attic Pro rests on the underside of the joist, with the wire rope in a perpendicular direction to the ground.
- Tighten both integrated mounting screws. Make sure that the spike fully engages the wooden joist. The flat surface of the spiked end should be flush with the joist.
- Drive each of the 4 included wood screws through each of the holes on both mounting plates into the wooden joist.

# STRAPPING THE EQUIPMENT TO BE LOWERED AND/ OR LIFTED

- Use each strap and place it completely around the equipment to be lowered and/ or lifted.
- Make sure the straps are always perpendicular to one another to avoid the possibility of the equipment slipping out of the straps.
- Be sure to install the straps so the equipment is centered with equal weight distribution. The equipment should not hang at an angle when being lifted or lowered.

#### LOWERING OR LIFTING A LOAD

- Make sure that the integrated hook is securely attached to both straps.
- Turn the crank in the desired direction to raise or lower the equipment.
- Use the shift key to change from one direction to the other (lower or lift).
- The ratcheting hoist will hold its position when there is a pause in lowering or lifting the equipment.
- Avoid allowing the crank to "free wheel" while in use.
   This is dangerous and can also damage the Attic Pro.

#### **CARE & STORAGE**

The Attic Pro ATP1 is designed to provide long and rugged service.

- The hoist should be inspected and cleaned before and after each use.
- Do not allow the hoist (crank) to "free wheel" while in use.
- Always store the Attic Pro in its soft carrying case (included).





Sealed Unit Parts Co., Inc.