



Self-tailing winch kits are perfect for load hauling and rescue operations

The LokHead™ is a proven high-load, low-friction winch that is a perfect choice anywhere a load needs to be lifted or lowered. Rigged to a tripod, it can be used for confined-space rescue operations, for load moving/hauling, and personnel hoisting. Its lightweight design and use of an unlimited length of fiber rope make this self-tailing winch an ideal choice whether used permanently mounted or portable. The ergonomic design reduces fatigue and optimizes operator strength,

while safety features such as locking jaws offer complete protection against free fall or accidental release. The LokHead winch is available in two different certified kits: The Fire/Rescue kit, which meets the NFPA Standard on Life Safety Rope and Equipment for Emergency Services (NFPA 1983), and the standard kit, which is compliant with EN1496 for Human Suspension and certified under EN13157 Machinery Directive for lifting goods and equipment.



Lightweight

The LokHead winch and mounting bracket can be incorporated into a rescue/lifting system without significantly increasing overall weight.



Reliable

The braking system controls descent and provides workers protection against free-falls. The encapsulating jaw cover protects fingers and clothing from catching in the winch.



Ergonomic

Easy to rig and efficient, the LokHead makes the most of the operator's efforts. The winch offers two gears; 13.5:1 for low load/high speed use and 39.90:1 for higher load applications.

Fire/Rescue Kit meets the NFPA Standard on Life Safety Rope and Equipment for Emergency Services NFPA 1983 (2017 ED) "T".



Versatile

The winch is designed for use with fiber rope 10–12.7 mm (3/8–1/2") in diameter and unlimited rope length.



Drive flexibility

The winch can be driven manually with the provided B10AL handle. Alternatively, use a compatible power drill with the available power tool adapter (for lifting goods or equipment only) to drive the winch. Not EN13157 compliant.

APPLICATIONS & MAINTENANCE

Simple to use and ideal for diverse applications

The LokHead winch can be used anywhere a load needs to be lifted or lowered. Rigged to a tripod, it can be used in confined space rescue operations, for load moving/hauling, and personnel hoisting.

Care is easy

Can be flushed clean with fresh water.

Annual maintenance

Contact a Harken Industrial Certified Service Center for product maintenance and repair.



Q: What is the maximum line operating length?

A: The LokHead winch is able to pull an infinite length of rope. The end of the rope does not need to be installed onto the drum.

Q: Are the LokHead winch kits certified?

A: Yes. The Fire/Rescue kit meets the NFPA Standard on Life Safety Rope and Equipment for Emergency Services (NFPA 1983), and the standard kit is CE compliant with EN1496 for Human Suspension and certified under EN13157 Machinery Directive for lifting goods and equipment.

Q: How do I attach the LokHead winch?

A: The LokHead winch can be mounted to a variety of structures including the Harken Industrial TelluMount (see page 22) and rated tripods using compatible mounting brackets.







FIRE/RESCUE KIT INCLUDES

(Meets NFPA certification Requirements)

LokHead winch with reversible plate Winch handle Tripod adapter with counter plate Control lever CMC Variable Anchor strap 2 CMC ProSeries® carabiners Waterproof case

OPTIONAL

Power tool adapter — protect-connect

This special tool helps preserve the LokHead winch when it is used for long duty cycles or when the winch is under intense loads. Not EN13157 compliant.

TelluMount

When used in combination with the LokHead winch kit the TelluMount provides a myriad of rigging solutions, either on the ground or other flat surface, or mounted to a wall. The TelluMount is made of durable aluminum and features holes in a variety of sizes enabling it to be mounted in many ways. It's a perfect tool for confined space operations and other rope access operations.



INHDTOOL



STANDARD KIT INCLUDES

(CE certified)

LokHead winch with reversible plate Winch handle Universal tripod adapter Control lever Anchor strap with connectors 2 carabiners Waterproof case

Power tool adapter

Fits all standard chucks. Used for lifting goods or equipment only, not for human suspension. Not EN13157 compliant.



Winch handle

A shorter handle that provides greater speed, but less power.



| Part | art | | Rop Min | | e Ø Max | | Weight Winch/plate Kit only | | | Maximum working load (goods/equipment) | | | Maximum working load (human suspension) | | |
|-------------|--|-----|------------|-----|------------|----|-----------------------------------|------|-----|--|-----|-----|---|-----|-----|
| No. | Description | in | mm | in | mm | lb | kg | lb | kg | lb | kN | kg | lb | kN | kg |
| INLH500KI | LokHead winch standard kit (CE certified) | 3/8 | 10 | 1/2 | 12.7 | 30 | 13.6 | 12.3 | 5.6 | 1102 | 4.9 | 500 | 529 | 2.4 | 240 |
| INLH500KIT. | US LokHead winch fire/rescue kit (Meets NFPA certification requirements) | 3/8 | 10 | 1/2 | 12.7 | 32 | 14.5 | 14.2 | 6.4 | 1102 | 4.9 | 500 | 485 | 2.2 | 220 |



Maximum working load for lifting & pulling load applications: 500 kg/1102 lb; Maximum working load for human suspension: INLH500KIT:240 kg/529 lb, NLH500KIT.US: 220 kg/485 lb

WARNINGS AND INSTRUCTIONS. You must carefully read, understand, and follow all of the warnings and instructions in the manual provided by Harken Industrial in order to avoid an accident. Never, under any circumstances, exceed the maximum working load.

In accordance with Directive 2009/104/EC persons may be lifted only by means of work equipment and accessories provided for that purpose. Without prejudice to Article 5 of Directive 89/391/EC, exceptionally, work equipment which is not specifically designed for the purpose of lifting persons may be used for that purpose, provided appropriate action has been taken to ensure safety in accordance with national legislation and/or practice providing for appropriate supervision.

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