

# LOKHEAD WINCH

## A Self-Tailing, Man-Riding Capstan Winch with the Security and Safety of a Captive Head

The innovative LokHead capstan winch is a portable or fix-mounted load-lifting, man-riding winch used with an unlimited length of fibrous rope. The captive head allows the winch to be used safely, and keeps the rope from accidentally releasing. Perfect for fixed or temporary applications and rescue.

**NEW** MOUNTING PLATE AND TRIPOD ADAPTER NOW AVAILABLE.



### Lightweight

Weighing just 4.2 kg (9.3 lb), the LokHead winch can be incorporated into a tripod design without significantly increasing the 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 strength. The winch offers a 40:1 power ratio with two (2) gears: low-load, high line speed; high-load, low line speed.



### Versatile

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



### Manual

The winch can be driven manually with the provided 10" B10AL winch handle.

removes the risk  
of accidental release

Part No.	Description	Max rated load		Rope diameter		Weight	
		lb	kg	in	mm	lb	kg
INLH500KIT	Lokhead winch kit	1102.3	500*	3/8 - 1/2	10 - 12.7	-	-
INLH500	Winch & handle	1102.3	500*	3/8 - 1/2	10 - 12.7	9.3**	4.2**

\*240 kg (529.1 lb) for rescue equipment

\*\*Weight is for winch only

# APPLICATIONS & MAINTENANCE

## Simple to use and ideal for diverse applications

The LokHead can be used anywhere a load needs to be lifted and lowered. Rigged to a tripod, it can be used in confined-space rescue operations, for load moving/hauling, and man-riding.

## Maintenance is easy

Clean and grease winches regularly as described in the product manual.

## FAQs

### Q: What standard is the winch certified to?

A: The LokHead is certified to EN13157:2009 (Machinery Directive harmonized standard) for lifting goods and equipment, as well as EN1496:2007 as a rescue lifting device.

### Q: Is the LokHead winch suitable for human suspension in rescue operations?

A: Yes. It conforms to EN1496.

### Q: What is the maximum rated load (MRL)?

A: The maximum rated load (MRL) for the LokHead winch is 500 kg (11,023 lb) for goods/equipment and 240 kg (529 lb) for rescue equipment.

### Q: How do you attach the LokHead to a tripod?

A: The LokHead comes with a robust mounting plate, tripod adapter, winch handle, anchor strop and connector, providing you with

## Purchase options



### LOKHEAD WINCH KIT

Fully-boxed option complete with winch, mounting plate, 10" B10AL winch handle, control lever, tripod adapter, anchor strop, connectors and a heavy duty carry case



### WINCH AND HANDLE

Winch and 10" B10AL winch handle only

## Accessories

Part No.	Description
<b>B8AL</b>	Smaller 8" handle provides greater speed but less power
<b>WS.PACK</b>	Everything you need to service your winch and keep it in prime working order
<b>A96910800W</b>	Optional white lever for the control head
<b>A97002700</b>	LokHead heavy-duty box
<b>INLH500TACP</b>	Tripod adapter + Counter plate
<b>INLH500TA</b>	Tripod adapter
<b>INLH500RP</b>	Reversible plate
<b>INLH500CP</b>	Counter plate
<b>A97016100</b>	Karabiner (2pc) + sling
<b>H49527</b>	Drill adapter



**Maximum rated load for lifting & pulling load applications:** 500 kg/1102.3 lb certified to EN13157:2004  
**Maximum rated load for human suspension:** 240 kg/529.1 lb (safety factor 10:1 of breaking load) certified to EN1496:2007.

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