# LOKHEAD WINCH

### **ROPE ACCESS/RESCUE/CONFINED SPACE**





# LOKHEAD WINCH

removes the risk of accidental release



## A SELF-TAILING, PERSONNEL-HOISTING CAPSTAN WINCH WITH THE SECURITY AND SAFETY OF A CAPTIVE HEAD

The innovative LokHead winch is a portable or fix-mounted load-lifting, personnel-hoisting winch used with an unlimited length of fiber 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.



### LIGHTWEIGHT

Weighing just 4.2 kg (9.3 lb) the LokHead winch can be incorporated with a compatible mounting bracket 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.

Part		Rope Ø Max		Weight		Max rated load	
No.	Description	in	mm	lb	kg	lb	kN
INLH500	LokHead winch	1/2	12.7	9.3	4.2	1100	5
INI H500KI	T LokHead winch kit	1/2	12 7	44	20	1100	5



### **ERGONOMIC**

Easy to rig and efficient, the LokHead makes the most of the operator's efforts. The winch offers two gears; 15:1 for low load/high speed use and 40:1 for higher load applications.



### **VERSATILE**

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



### **CE CERTIFIED**

Certified under EN1496 for Human Suspension and EN13157 Machinery Directive for lifting goods and equipment.





### **MANUAL OR POWERED**

The winch can be driven manually with the provided B10AL handle. Alternatively, use a compatible power drill with the power tool adaptor to drive the winch.

### **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 man-riding.

### **MAINTENANCE IS EASY**

The simple construction requires no lubrication and can be flushed clean with fresh water.

## **FAQs**

#### 0: IS THE LOKHEAD WINCH CERTIFIED?

A: Yes. It is CE certified for the EN13157 and conforms to the EN1496.

### Q: IS THE LOKHEAD WINCH SUITABLE FOR HUMAN SUSPENSION IN RESCUE OPERATIONS?

A: Yes. It conforms to EN1496.

#### 0: WHAT IS THE MAXIMUM LINE OPERATING LENGTH?

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

### Q: HOW DO I ATTACH THE LOKHEAD WINCH?

A: The LokHead winch can be mounted to a variety of structures including rated tripods using compatible mounting brackets.

### **OPTIONAL**



### **POWER TOOL ADAPTOR**

Fits all standard chucks. For safety reasons, the adaptor is designed to shear under overloaded conditions.



### WINCH SERVICE KIT

Everything you need to service your winch and keep it in prime working order.



### **LOKHEAD WINCH KIT**

Includes:
LokHead winch
White lever for non-human suspension
LokHead box
Winch handle
Tripod adapter
Reversible plate
Counter plate, carabiner & sling



### **B8AL HANDLE**

Smaller handle provides greater speed, but less power.



Maximum rated load for lifting & pulling load applications: 500 kg/1102.3 lb; Maximum rated load for human suspension: 285 kg/628 lb (coefficient ratio 10:1 of breaking load); marked in accordance with the Machinery Directive and EN13157.2004 standard.



### **Worldwide Distributor**

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