

**NORTH  LIFT**

# **NORTHLIFT MARINE HAULERS**





# EFFORTLESS HAULING MADE SAFE

## Index

4	Electric Line Haulers
7	LH200
8	LH300
9	LHM
10	LH Features
12	Electric Net Haulers
15	NH200
16	NLH200
17	NH Features
18	Accessories - Electric
22	Hydraulic Haulers
26	LH500
28	LH700
30	Accessories - Hydraulic
31	Specifications

Marine haulers from NorthLift® make hauling pots and nets effortless and safe.

The NorthLift range consist of two types of haulers; the electric series and the hydraulic series.

The electric series consists of two 12V and one 24V line haulers and two net haulers. All for the non-professional fishermen. Innovative solutions combined with user friendly design results in haulers that are powerful, quick to mount, foldable and easy to store. Everything to make hauling nets and pots an effortless and enjoyable experience for the leisure fisherman.

The new hydraulic series consist of two line haulers for the semi-professional fishermen. Robust design combined with durable materials and smart functions makes hauling effortless.

NorthLift is balancing every aspect of long lasting marine equipment by using only the highest quality marine grade materials. Anodized aluminum combined with 316L stainless steel and industrial strength nylon makes our marine haulers into work horses which endure all rigors of operating at sea.

The development is an ongoing process and we are always looking for new solutions and better designs that make hauling effortless and safe.

For more information and instructional videos please visit us online: [www.northlift.com](http://www.northlift.com)



# ELECTRIC LINE HAULERS

NorthLift Electric Line Haulers - are easy to operate and easy to store. The haulers are mounted on the NorthLift Twin Mount Bracket™ and with their foldable design mounts in seconds and require minimum space when not in use. The only thing permanently fixed on the deck is the nylon bracket which also comes in several different colors.







**1. Press-arm**

With a spring that keeps it pressed down for self-hauling

**2. Integrated fuse**

Integrated bimetal automatic reset fuse

**3. Foldable hauling arm**

Folds back for easy handling and storage

**4. Electric switch**

Easily reachable forward and reverse switch

**5. Nylon rope pulley**

With a hauling arm grip attached at the back

**6. Rotating axel**

Freely rotating axel with locking screw knob

**7. Twin Mount Bracket™**

Injection molded fiberglass reinforced nylon with quick release



# LH 200

LH200 – the top selling hauler from NorthLift is designed for pulling single traps and is primarily used on small to midsize boats.

The LH200 is equipped with the trademark foldable hauling arm allowing for minimal space usage and easy storage. It comes equipped with the freely rotating lower axel, an automatic press-arm and an ejector knife; eliminating the necessity of applying light pull on the rope.

The LH200 draws around 25A when hauling a normal load and weights only 17kg. Mounts on the smaller Twin Mount Bracket.

- **12V High torque motor**
- **Up to 200lb (90kg) Hauling power**
- **145 ft (45m)/min Hauling speed**
- **Marine grade materials**
- **Twin Mount Bracket™**
- **Compact foldable design**
- **Quick-mount system**
- **Auto reset bimetal fuse**
- **Line size span 4-10 mm**



# LH 300

LH300 – is designed for pulling single traps or traps in a smaller string. LH300 is suitable for midsize boats.

The LH300, is equipped with the trademark foldable hauling arm, freely rotating lower axle, an automatic press-arm and an ejector knife. The hauler can easily be locked in the desired position with the easily grippable locking screw knob.

The LH300 draws around 35A when hauling a normal load and weights 19 kg. Mounts on the larger Twin Mount Bracket.

Available in both 12V and 24V versions.

- **12V / 24V High torque motor**
- **Up to 300lb (140 kg) Hauling power**
- **145ft (45m)/min Hauling speed**
- **Marine grade materials**
- **Twin Mount Bracket™ - Large**
- **Compact foldable design**
- **Quick-mount system**
- **Auto reset bimetal fuse**
- **Line size span 4-10 mm**





# LHM

The manual line hauling arm from NorthLift is designed for aiding the pulling of lighter single traps.

The LHM, like all NorthLift haulers, is equipped with a long hauling arm, a freely rotating lower axle and our state of the art rope pulley.

With a height of 95 cm and a total weight of only 3 kg makes this manual line hauling arm a great aid when pulling lighter traps on smaller boats.

- Marine grade materials
- Twin Mount Bracket™
- Compact easy to store design
- Quick-mount system

# GENERAL FEATURES LINE HAULERS



## 1. Foldable hauling arm

Folds back for easy handling and storage



## 2. Rotating axel

Freely rotating axel with locking screw knob



## 3. Press-arm

Automatic press-arm for self-hauling



## 4. Carrying handle

For easy carrying and handling onboard



## 5. Twin Mount Bracket™

Industrial grade fiberglass reinforced nylon with quick release




## 6. Bimetal fuse

Integrated bimetal auto reset fuse



Nylon ejector knife



# ELECTRIC NET HAULERS

NorthLift Electric Net Haulers - combines the best of both net- and line haulers. The haulers are mounted on the larger version of the NorthLift Twin Mount Bracket and with their foldable design mounts in seconds and require minimum space when not in use. The only thing permanently fixed on the deck is the nylon bracket.







**1. Net ball**

Self weighted vulcanized rubber net ball

**2. Foldable hauling arm**

Folds back for easy handling and storage

**3. Net drum**

Vulcanized rubber net drum with a grooved pattern

**4. Electric switch**

Easily reachable forward and reverse switch

**5. Integrated fuse**

Integrated bimetal automatic reset fuse

**6. Rotating axel**

Freely rotating axel with locking screw knob

**7. Twin Mount Bracket**

Injection molded fiberglass reinforced nylon with quick release

# NH 200

NH200 – the latest model from NorthLift is designed to haul nets with ease.

NH200 is intended for small to midsize boats.

The NH200 comes equipped with a net ball in addition to the vulcanized drum and freely rotating lower axel. This hauler has been stripped of all unnecessary to be able to haul nets easily and to avoid them getting tangeled.

The NH200 draws around 25A when hauling a normal load. Mounts on the larger Twin Mount Bracket.

- **12V High torque motor**
- **Up to 200 lb (90 kg) Hauling power**
- **90 ft (30 m)/min Hauling speed**
- **Marine grade materials**
- **Twin Mount Bracket™ - Large**
- **Large guiding U-pipe**
- **Compact design**
- **Quick-mount system**
- **Auto reset bimetal fuse**



# NLH 200

NLH200 – Net and Line Hauler 200lbs - does the job of both a net hauler and a line hauler. NLH200 is intended for small to midsize boats.

The NLH200 comes equipped with a net ball in addition to the trademark foldable hauling arm, freely rotating lower axel, an automatic press-arm and an ejector knife; giving you a self-hauling option.

The NH200 draws around 25A when hauling a normal load. Mounts on the larger Twin Mount Bracket.

- **12V High torque motor**
- **Up to 200 lb (90 kg) Hauling power**
- **90 ft (30 m)/min Hauling speed**
- **Marine grade materials**
- **Twin Mount Bracket™ - Large**
- **Compact foldable design**
- **Quick-mount system**
- **Auto reset bimetal fuse**
- **Line size span 4-10 mm**



# GENERAL FEATURES NET HAULERS



## 1. Foldable hauling arm

Folds back for easy handling and storage



## 2. Net Ball

Self weighted vulcanized net ball



## 3. Rotating axel

Freely rotating axel with locking screw knob



## 4. Press-arm

Automatic press-arm for self-hauling



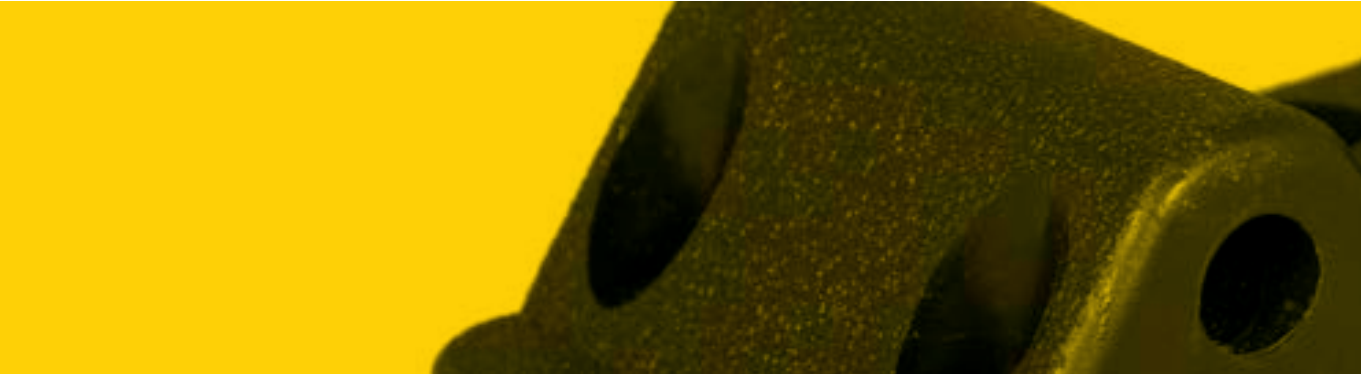
## 5. Twin Mount Bracket

Industrial grade fiberglass reinforced nylon with quick release. Large version



## 6. Bimetal fuse

Integrated bimetal auto reset fuse



The NorthLift Electric Marine Haulers come with a wide range of accessories. These can come in handy when secondary installation positions are needed or if hauler parts have been worn down.

Some accessories are shown below and more can be found visiting us online at [www.northlift.com](http://www.northlift.com)



#### **Rope Pulley**

A heavy duty open block pulley made of fiberglass filled nylon.



#### **Twin Mount Bracket™**

For secondary installations onboard, example for hauling anchors etc. Comes in two sizes of which the smaller comes in several colors to best match the deck of your boat. Available in standard black, white and teak-color.



#### **Reinforcement Plates**

Reinforcement plates used to reinforce the deck when necessary. In stainless steel.



#### **12V/24V Plug & Receptacle**

Heavy duty 12V/24V Plug and Receptacle with water splash protection. Lockable.

# ELECTRIC HAULER ACCESSORIES



## Ejector knife

Nylon ejector knife that ejects the line making sure it doesn't get stuck.



## Hauling Arms

Various size arms which fit all NorthLift models. Available sizes are 56cm, 66cm, 80cm and 90cm. Easy to switch or replace by simply undoing a single screw knob.



## Forward / Reverse-Kit

For previous models with only forward/stop switch. Enables reverse.



## Bouy Hook

A specially developed bouy hook from NorthLift allowing for easy picking up of creel bouys. Extendable arm with a variable length from 90 to 140 cm.





# DESIGNED FOR HARSH MARINE ENVIRONMENTS



# HYDRAULIC HAULERS

NorthLift Hydraulic Haulers - are designed to be able to withstand wear and tear. A combination of cast aluminum, stainless steel and industrial strength nylon makes our hydraulic series into long lasting haulers. They are available on a davit arm or a rail mounted arm. The hauler mounting brackets makes it possible to install the haulers on all types of boats.





**1. Pulley positions**

Six different pulley positions for flexibility

**2. Rope pulley**

Heavy duty cast aluminum rope pulley

**3. Davit arm**

Made of high grade acid-proof stainless steel

**4. Cast aluminum body**

Cast aluminum body, compact and strong

**5. Variable height**

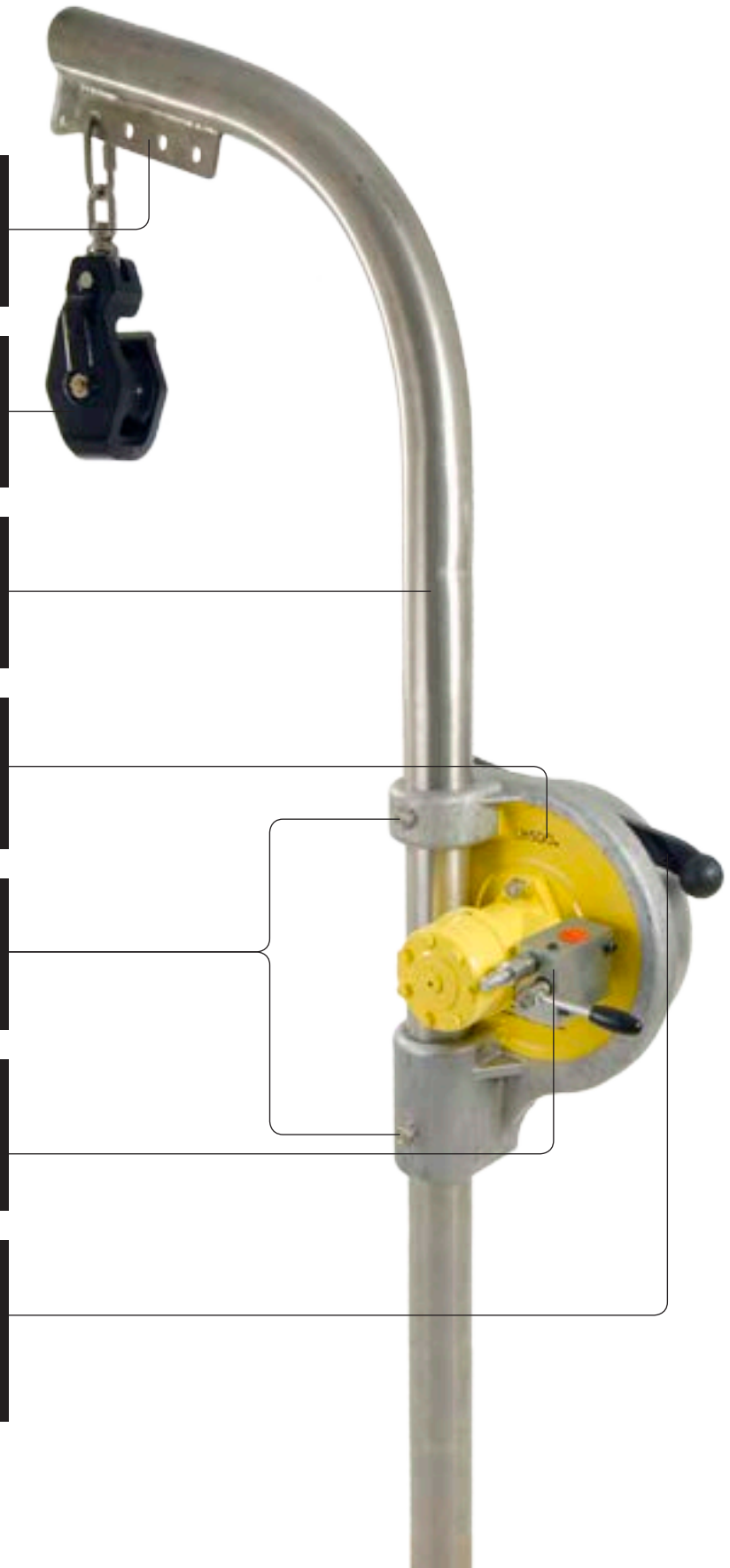
The height of the hauler can be adjusted to fit all needs

**6. Hydraulic distributor**

Equipped with a pressure relief valve

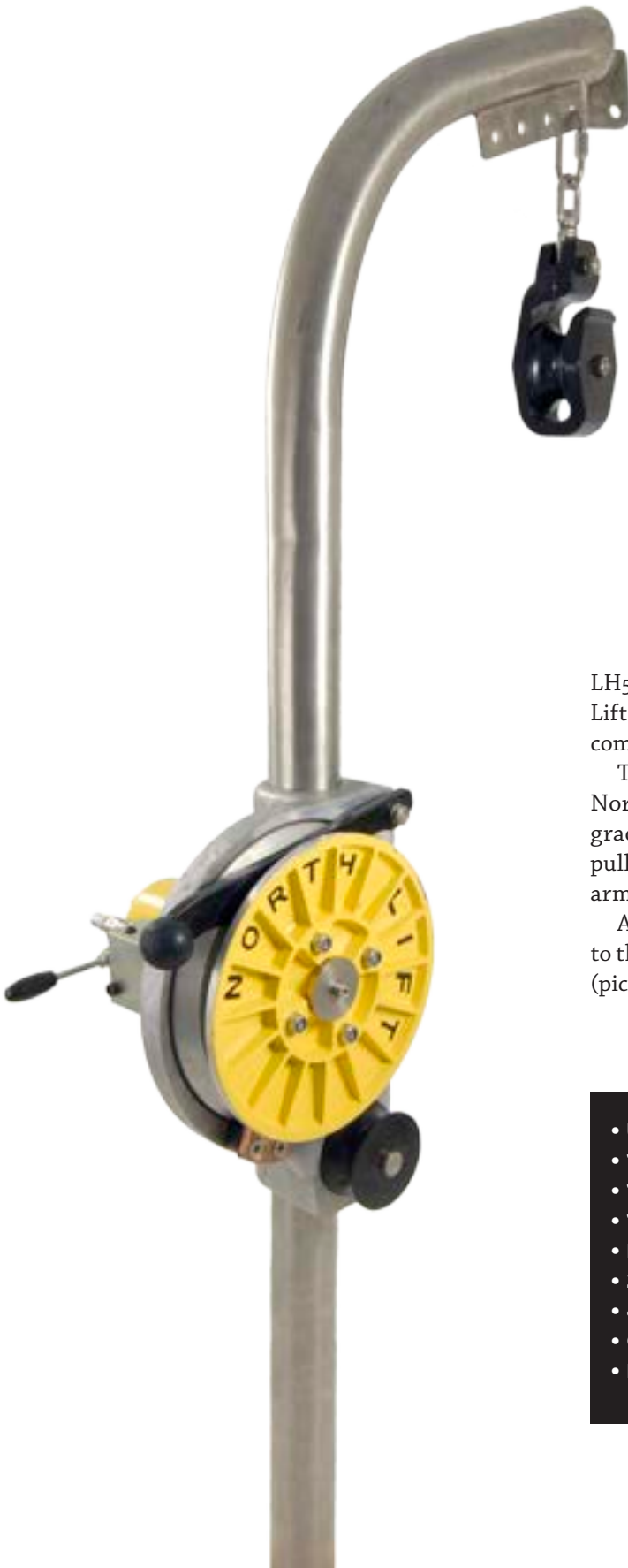
**7. Press-arm**

Made of nylon with a spring that keeps it pressed down for self-hauling









# LH 500

LH500 - a compact hydraulic hauler from NorthLift, is designed for heavy leisure fishing and light commercial fishing.

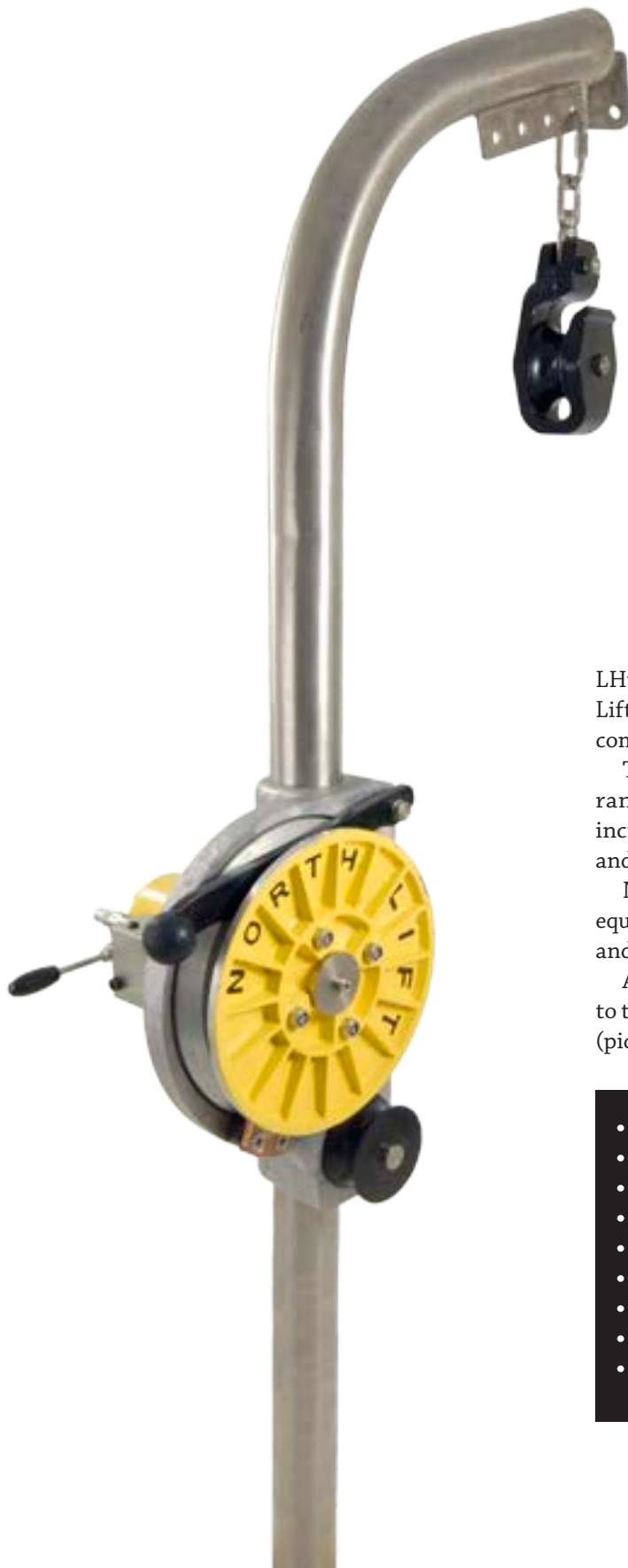
The LH500, is the smallest in a new range of NorthLift hydraulic haulers. Made of marine grade materials, equipped with a heavy duty pulley, an ejector knife and an automatic press-arm.

Available with a 200 cm tall davit arm (picture to the left) or with a 70 cm tall rail mounted arm (picture to the right).

- **Up to 500 lb (230kg) Hauling power**
- **150 ft (45 m)/min Hauling speed**
- **12 L/min Oil flow**
- **140 bar Oil pressure**
- **Power - 4,2 hp**
- **28 cm diameter sheaves**
- **4-12 mm line size span**
- **Compact design**
- **Marine grade materials**



LH500 with rail mounted arm



# LH 700

LH700 - a compact hydraulic hauler from NorthLift, is designed for heavy leisure fishing and light commercial fishing.

The LH700, is a stronger version in a new range of NorthLift hydraulic haulers. The increased power enables it to haul heavier pots and strings with ease.

Made of marine grade materials, equipped with a heavy duty pulley, an ejector knife and an automatic press-arm.

Available with a 200 cm tall davit arm (picture to the left) or with a 70 cm tall rail mounted arm (picture to the right).

- **Up to 700 lb (320kg) Hauling power**
- **150 ft (45 m)/min Hauling speed**
- **16 L/min Oil flow**
- **140 bar Oil pressure**
- **Power - 5,8 hp**
- **28 cm diameter sheaves**
- **4-12 mm line size span**
- **Compact design**
- **Marine grade materials**



LH700 with rail mounted arm

# HYDRAULIC HAULER ACCESSORIES



## Mounting Brackets

Attachments for the hydraulic haulers that enables universal positioning.



## Sheaves

Heavy duty cast aluminum sheaves - diameter of 28 cm. Wear-plates also available.

NorthLift Hydraulic Marine Haulers come with a wide range of accessories. These can come in handy when secondary installation positions are needed or after long usage if hauler parts have been worn down.

Some accessories are shown below and more can be found visiting us online at [www.northlift.com](http://www.northlift.com)



## Rope Pulley

Cast aluminum pulley that connects to the arm using a stainless steel swivel.



## Brass Ejector Knife

Adjustable brass ejector knife that ejects the line from the sheaves.



## Nylon Wheel

Industrial nylon wheel that can withstand a lot of abrasion.



# TECHNICAL SPECIFICATIONS

<b>Electric Haulers</b>	<b>LH200</b>	<b>LH300</b>	<b>LHM</b>	<b>NH200</b>	<b>NLH200</b>
Voltage	12V	12V/24V	-	12V	12V
Hauling power (up to)	90kg	140kg	-	90kg	90kg
Hauling speed - normal load	45m/min	45m/min	-	35m/min	35m/min
Hauling speed - heavy load	30m/min	30m/min	-	22m/min	22m/min
Weight	17kg	19kg	3kg	26kg	33kg
Height	90 cm	110cm	95cm	80 cm	80cm
Width	65cm	80cm	55cm	42cm	55cm
Diameter rope sheaves	32cm	32cm	-	-	32cm
Line size span	4-10mm	4-10mm	1-10mm	-	4-10mm
Power consumption - no load	12A	18A/9A	-	12A	12A
Power consumption - normal load	25A	35A/18A	-	25A	25A
Power consumption - heavy load	45A	60A/30A	-	45A	45A
Rated power output	600W	900W	-	600W	600W
Twin Mount Bracket	Small	Large	Small	Large	Large
Fuse type (automatic reset)	Bimetal	Bimetal	-	Bimetal	Bimetal

<b>Hydraulic Haulers</b>	<b>LH500</b>	<b>LH500</b>	<b>LH700</b>	<b>LH700</b>
Hauling power (up to)	230kg	230kg	320kg	320kg
Hauling speed - normal load	45m/min	45m/min	45m/min	45m/min
Weight (including arm)	44kg	34kg	44kg	34kg
Oil flow	12 L/min	12 L/min	16 L/min	16 L/min
Oil pressure	140 bar	140 bar	140 bar	140 bar
Power	4,2 hp	4,2 hp	5,8 hp	5,8 hp
Diameter rope sheaves	28 cm	28 cm	28 cm	28 cm
Line size span	4-12 mm	4-12 mm	4-12 mm	4-12 mm
Height	200 cm	70 cm	200 cm	70 cm
Width	75 cm	45 cm	75 cm	45 cm

**Carapax Marine Group AB**  
Kontorsvägen 6 | SE-453 41 Lysekil | SWEDEN  
Phone: +46 (0) 523-64 22 00 | Fax: +46 (0) 523-64 22 19 | [info@northlift.com](mailto:info@northlift.com)  
[www.northlift.com](http://www.northlift.com)

