

# ***Lincoln Hoist***<sup>®</sup>

***The Original. Since 1949.***<sup>®</sup>

## **Standard Series Cable Hoists**



**Now with  
RFID!**

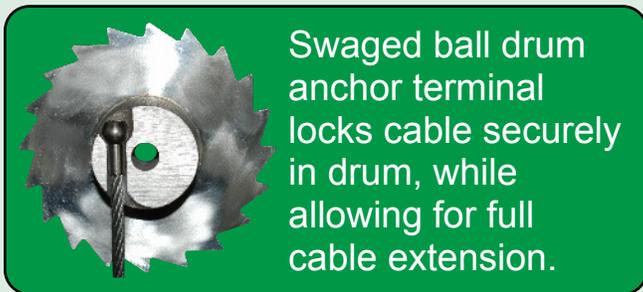
**Made in USA for  
over 65 Years!**



**Lincoln Hoist**® has been designing and manufacturing portable ratchet lever hoists in the USA for over 65 years. Our hoists are made with unmatched quality and durability. With a variety of models and features to choose from, we make the right tool for the job.

### Standard Hoist Features:

- Made in the USA.
- Models from 1000 to 6000 lb capacity.
- Load tested to 125% of rated capacity.
- Handle bends to alert operator of overload.
- Interlocking pawl mechanism - no brakes to slip.
- Quick release allows cable to be pulled out freely when rigging.
- Maintenance free bearings are lubed for life.
- Reversible handle allows pulling in optimum position.
- Open frame construction for easy inspection and cleaning.
- Four hook styles designed to meet application requirements and work practice standards.
- USA made 360° swivel hooks are drop forged, heat treated steel.
- Hydraulically crimped copper sleeve for uniform hold.
- All cable stores on drum.



Swaged ball drum anchor terminal locks cable securely in drum, while allowing for full cable extension.

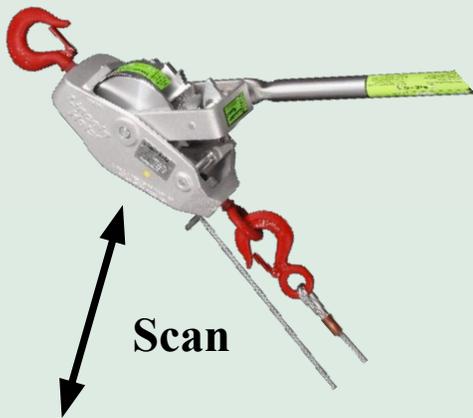
## Standard Model Specifications

Model #	Cable Dia.	Handle Length inches	Single Line				Double Line				Hoist Weight lbs.
			Capacity		Lift Dist. Feet	Hook to Hook Min. (in)	Capacity		Lift Dist. Feet	Hook to Hook Min. (in)	
			Lbs.	Tons			Lbs.	Tons			
LH 1000-15	3/16	17-1/2	1000	1/2	15	18	-	-	-	-	7
LH 1500-25	5/32	15	750	3/8	25	20	1500	3/4	12-1/2	23	8-1/2
LH 2250-15	3/16	17-1/2	1125	9/16	15	20	2250	1-1/8	7-1/2	23	8-3/4
LH 2250-20	3/16	17-1/2	1125	9/16	20	20	2250	1-1/8	10	23	9-1/4
LH 2250-38	3/16	22	1125	9/16	38	22	2250	1-1/8	19	29	13-3/4
LH 3000-10	7/32	20	1500	3/4	10	20	3000	1-1/2	5	23	9
LH 3000-30	7/32	25	1500	3/4	30	22	3000	1-1/2	15	29	13-3/4
LH 4000-20	1/4	30	2000	1	20	22	4000	2	10	29	15-1/2
LH 6000-15	5/16	36/55	3000	1-1/2	15	26-1/2	6000	3	7-1/2	34	34

# A History of Quality and Innovation

- 1949** Introduced the first lever hoist using double interlocking pawls.
- 1964** Patented the first portable hoist with 50 feet of cable.
- 1966** First web strap model introduced.
- 1969** Patented breakable stress link system for use on fiberglass handles.
- 1974** Introduced the first 6,000 lb portable hoist with self storing cable.
- 1986** Produced 1,000,000<sup>th</sup> portable hoist.
- 2001** Introduced convertible web strap hoist using lynch pin fast attachments.
- 2010** Produced 2,000,000<sup>th</sup> portable hoist.
- 2011** Introduced RFID technology.

## RFID Technology



← → Schedule : Periodic Insp/Cert Scheduling

Certifications Inspections Inspections and Certifications Work Orders

1 Items Not Yet Due for Inspection  
 1 Items Due for Inspection Within 30 Days  
 2 Items OverDue for Inspection

Item	SerialNum	Asset Number	Owner	Next Insp. Date
LH 6000-15 Ratchet Hoist 3 Ton		98765	Tip Top Chemicals	2011-02-01
4020110002 Ratchet Hoist 1 Ton		987688	Tip Top Chemicals	2011-02-01
6S1600-LSH Ratchet Hoist 1600 Kg		987443	Tip Top Chemicals	2011-04-20
1500-25LH1 Ratchet Hoist		9874461	Tip Top Chemicals	2011-06-01

First Prev Next Last Records: 1 to 4 of 4 4 Rows Found



Upload



Report

### Benefits:

- Location tracking
- Instant & accurate on-site ID
- Inspection history
- Maintenance schedule
- Certificate & report printing

### RFID Readers



## Rapid Lowering Model Specifications

Model #	Cable Dia.	Handle Length inches	Single Line				Double Line				Hoist Weight lbs.
			Capacity		Lift Dist. Feet	Hook to Hook Min. (in)	Capacity		Lift Dist. Feet	Hook to Hook Min. (in)	
			Lbs.	Tons			Lbs.	Tons			
LH 115R	3/16	17-1/2	1000	1/2	15	18	-	-	-	-	7
LH 125R	5/32	15	750	3/8	25	20	1500	3/4	12-1/2	23	8-1/2
LH 215R	3/16	17-1/2	1125	9/16	15	20	2250	1-1/8	7-1/2	23	8-3/4
LH 238R	3/16	22	1125	9/16	38	22	2250	1-1/8	19	29	13-3/4
LH 310R	7/32	20	1500	3/4	10	20	3000	1-1/2	5	23	9
LH 330R	7/32	25	1500	3/4	30	22	3000	1-1/2	15	29	13-3/4
LH 420R	1/4	30	2000	1	20	22	4000	2	10	29	15-1/2

## Marine Grade Hoists

The most complete corrosion resistance in the industry.

- Mil Spec anodized castings.
- Stainless steel cable.
- Heavy plating.
- Endurion® coated hooks.



Model LH 2250-15M Shown.

## 3 Ton Model LH 6000-15

- 6000 lb capacity.
- Telescoping handle.
- 2 position handle socket.
- Replaceable shear pin to warn of overload.



## Optional Hooks

These hooks are available on all cable hoists, just add the letter suffix after the model number.

Example - LH 4000-20U



**C**

Clevis hook available on end of cable only.



**PS**

Clevis jaw provides positive attachment.



**U**

Swivel gate latch provides positive locking action for secure load handling.

## Web Strap Hoists

The preferred choice of Electric Utilities.

Capacities from 2000 to 4000 lbs.

Breakable stress link to alert operator of overload.

Hot Stick styles also available.

Compact design - one hand operation.



**WARNING**



**Overloading & Improper Use Can Result In Injury.**

To Avoid Injury:

- Read and understand operators manual.
- Do not exceed working load limit.
- Do not use to lift people or loads over people.
- Use only **Lincoln Hoist**® replacement parts.

For more information please visit us on the web at:

[www.LincolnHoist.com](http://www.LincolnHoist.com)

**Lincoln Hoist**®

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