

Lincoln Hoist[®]

The Original. Since 1949.

Web Strap Hoists



**Now with
RFID!**

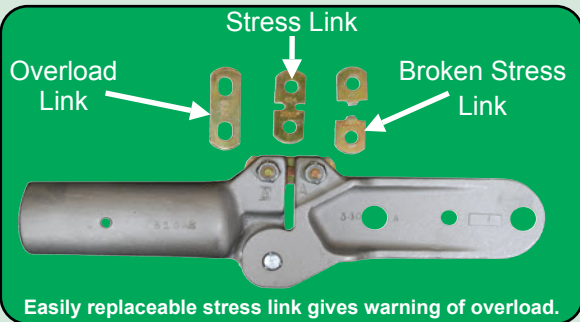
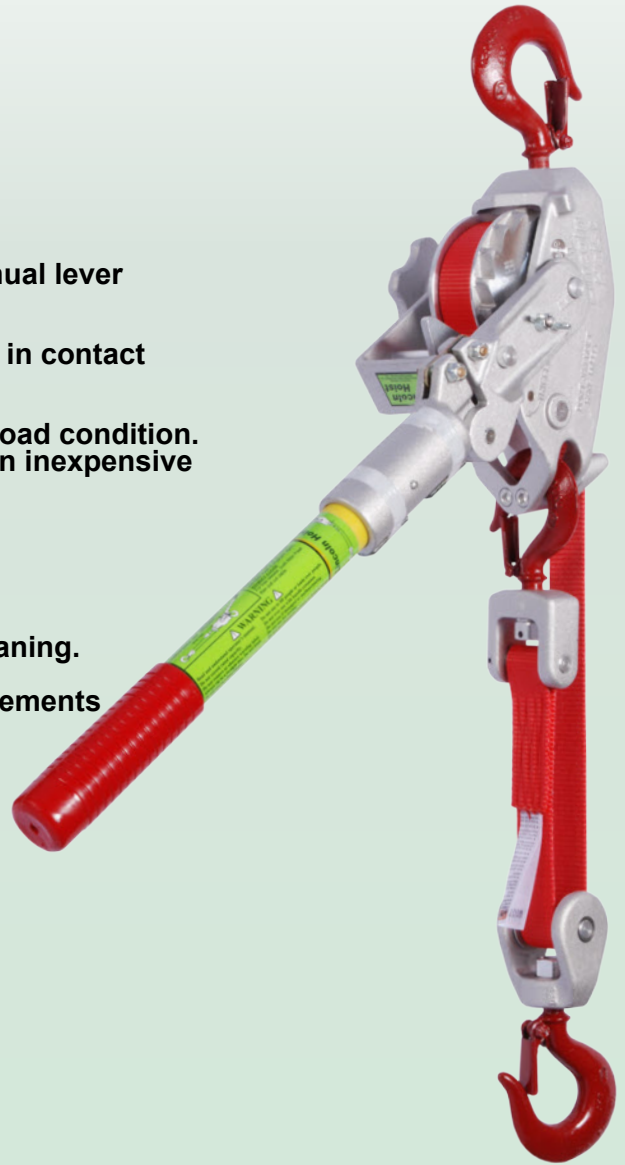
**Made in USA for
over 60 Years!**



Lincoln Hoist® has been designing and manufacturing portable ratchet lever hoists in the USA for over 60 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.

Web Hoist Features:

- Made in the USA.
- Models from 2000 to 4000 lb capacity.
- Load tested to 125% of rated capacity.
- Meets or exceeds ASME B30.21 specification for manual lever operated hoists.
- Double flanged drum - Keeps web strap from coming in contact with ratchet teeth.
- Breakable stress link - Alerts the operator to an overload condition. This Lincoln invention enables field replacement of an inexpensive link rather than a complete fiberglass handle.
- Interlocking pawl mechanism - No brakes to slip.
- Maintenance free bearings are lubed for life.
- 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.



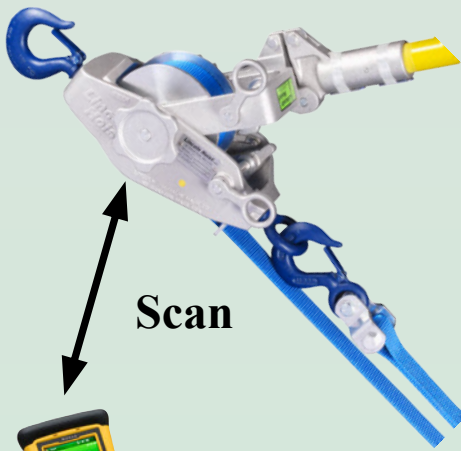
Web Hoist Model Specifications

Model #	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			
2W10	30	1000	1/2	9	18	2000	1	4-1/2	23	10-1/4
2W10S	20	1000	1/2	9	18	2000	1	4-1/2	23	10-1/4
3W08	30	1500	3/4	7	20	3000	1-1/2	3-1/2	24	10-1/4
3W08S	20	1500	3/4	7	20	3000	1-1/2	3-1/2	24	10-1/4
4W12	36	2000	1	10	22	4000	2	5	30	14-3/4
30W08	30	1500	3/4	7	23	3000	1-1/2	3-1/2	23	10
30W08S	20	1500	3/4	7	23	3000	1-1/2	3-1/2	23	10

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 1,000,000th portable hoist.
- 2001** Introduced convertible web strap hoist using lynch pin fast attachments.
- 2010** Produced 2,000,000th 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
3W08S Ratchet Hoist 1-1/2 Ton		9877642	Tip Top Chemicals	2011-01-22
4W12 Ratchet Hoist 2 Ton		9874453	Tip Top Chemicals	2011-02-01
3W08SB Ratchet Hoist w/ Hot Stick Rings 1-1/2 Ton		9878862	Tip Top Chemicals	2011-05-02
4W12 Ratchet Hoist w/ Gate Hooks 2 Ton		9874435	Tip Top Chemicals	2011-09-04

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



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Report

Benefits:

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

RFID Readers



Hoist Options



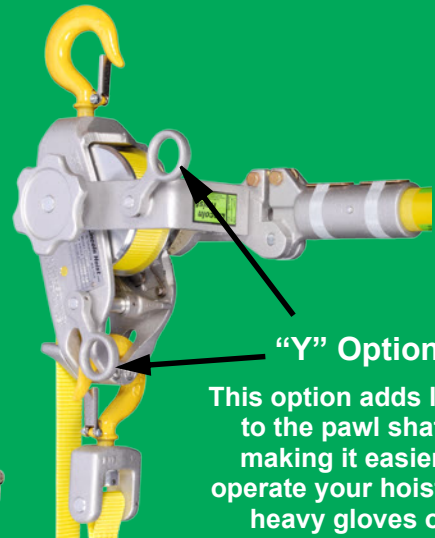
“B” Option

This option adds hot stick rings to the hooks, pawl shafts and handle.



“L” Option

Lynch Pin Block
One pin pull to easily disassemble.



“Y” Option

This option adds levers to the pawl shafts, making it easier to operate your hoist with heavy gloves on.

30W08 Convertible Model

The 30W08 is designed to be quickly changed from single to double rigged. This way you don't have a block swinging freely on the strap or any extra parts to lose. These models are also available with all the options we offer on our other web strap hoists.



Optional Hooks

These hooks are available on all web strap hoists, just add the letter suffix after the model number. This will get you that type of hook at all positions.

Example - 4W12 HB

U



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

B



Hot stick hooks have a 1" welded ring for use with holding sticks.

HB



Hot stick gate latch hooks have rings on the latch and hook.

Cable Hoists

Made in the USA.

Models from 1000 to 6000 lb. Capacity.

Handle bends to alert operator of overload.

Four hook styles.

Rapid Lowering and Marine grade models available.



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

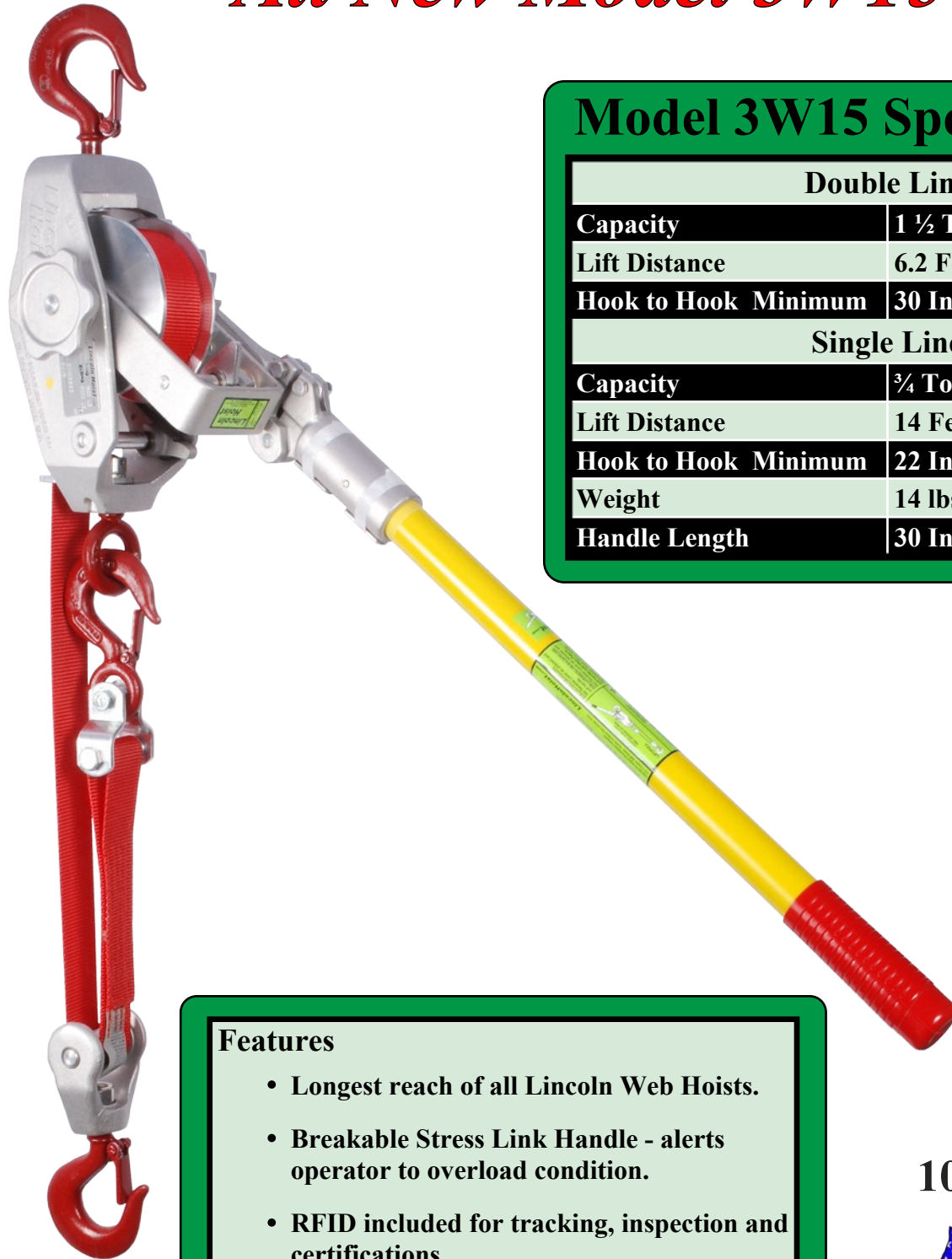
Lincoln Hoist®

Mfg. by Lincoln Precision Machining Company
121 Creeper Hill Road, P.O. Box 458, North Grafton, MA 01536
Toll Free (888) 306-7222 Phone (774) 551-9000 Fax (508) 839-4729
Email sales@lincolinhoist.com

Lincoln Hoist[®]

The Original. Since 1949.[®]

All New Model 3W15



Model 3W15 Specifications

Double Line	
Capacity	1 ½ Ton - 3000 lbs.
Lift Distance	6.2 Feet
Hook to Hook Minimum	30 Inches
Single Line	
Capacity	¾ Ton - 1500 lbs.
Lift Distance	14 Feet
Hook to Hook Minimum	22 Inches
Weight	14 lbs.
Handle Length	30 Inches

Features

- Longest reach of all Lincoln Web Hoists.
- Breakable Stress Link Handle - alerts operator to overload condition.
- RFID included for tracking, inspection and certifications.
- Open frame for easy maintenance and inspection.

100% US Made

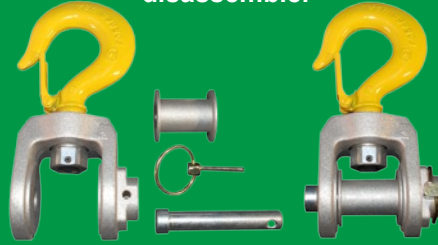


Hoist Options



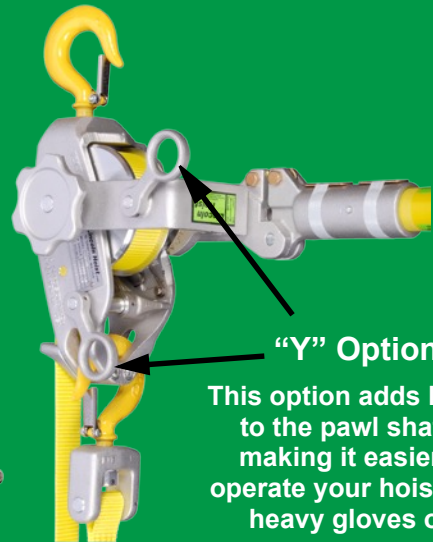
"B" Option

This option adds hot stick rings to the hooks, pawl shafts and handle.



"L" Option

Lynch Pin Block
One pin pull to easily disassemble.



"Y" Option

This option adds levers to the pawl shafts, making it easier to operate your hoist with heavy gloves on.

Optional Hooks

These hooks are available on all web strap hoists, just add the letter suffix after the model number. This will get you that type of hook at all positions.

Example - 3W15 HB



U



B



HB

Hot stick hooks have a 1" welded ring for use with holding sticks.

Hot stick gate latch hooks have rings on the latch and hook.



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- Do not use to lift people or loads over people.
- Use only **Lincoln Hoist**® replacement parts.

Cable Hoists

Made in the USA.

Models from 1000 to 6000 lb. Capacity.

Handle bends to alert operator of overload.

Four hook styles.

Rapid Lowering and Marine grade models available.



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Pub # 513 Rev 9/12

Lincoln Hoist[®]

The Original. Since 1949.

Standard Series Cable Hoists



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**Made in USA for
over 60 Years!**



Lincoln Hoist® has been designing and manufacturing portable ratchet lever hoists in the USA for over 60 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.

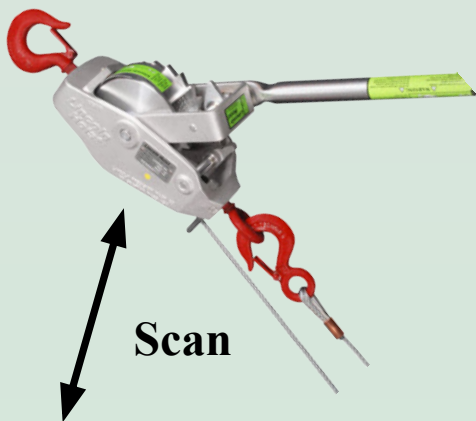
Standard Model Specifications

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

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- 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 1,000,000th portable hoist.
- 2001** Introduced convertible web strap hoist using lynch pin fast attachments.
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RFID Technology



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 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

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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:

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Email sales@lincolinhoist.com

Lincoln Hoist

Makers of Quality Hoists Since 1949



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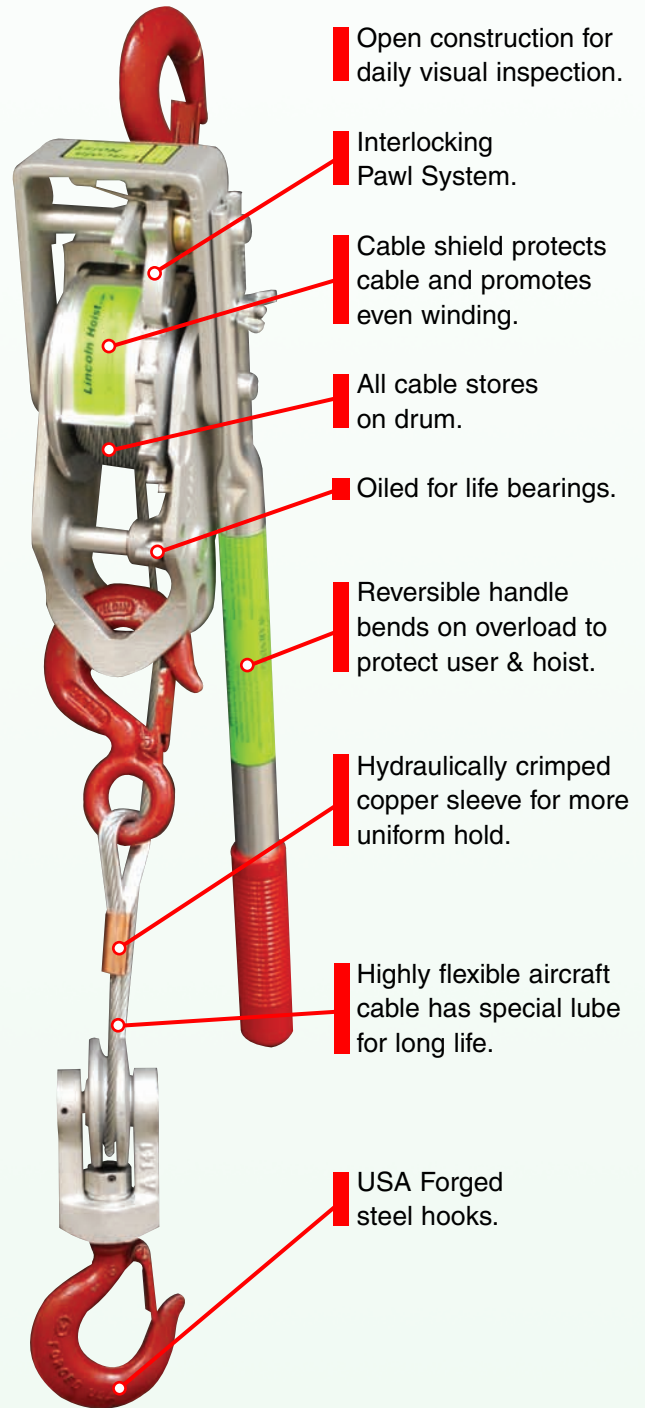
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Lincoln Hoist™

Cable Hoists

The Original Cable Ratchet Winch Hoist

- **S Series** 1000 to 3000 lb. capacity.
- **M Series** 2000 to 3400 lb. capacity.
- Meets or exceeds ANSI B30.21 specification for manual lever operated hoists.
- Individually pull tested to 125% of rated capacity.
- Handle bends when overloaded to alert operator of overload condition.
- Quick release allows cable to be pulled out freely when rigging hoist.
- Interlocking pawl mechanism – no brakes to slip.
- 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.
- Hooks are drop forged, heat treated steel – Made in USA



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 stored cable.
- 1966** First web strap model introduced.
- 1967** 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 1,000,000th portable hoist.
- 2001** Introduced convertible web hoist using lynch pin fast attachments.



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

Cable Hoist Model Specifications

S Series Cable Hoists

Model	Cable Dia. Inches	Handle Length Inches	Single Line		
			Cap. Lbs.	Lifting Dist. Feet	Min. Distance Hook to Hook Inches
10C15	3/16	17.5	1000	15	18
15C25	5/32	15	750	25	20
20C15	3/16	17.5	1000	15	20
20C20	3/16	17.5	1000	20	20
30C10	7/32	20	1500	10	21

Double Line			Hoist Weight Lbs.
Cap. Lbs.	Lifting Dist. Feet	Min. Distance Hook to Hook Inches	
-	-	-	7
1500	12.5	23	8.5
2000	7.5	23	8.75
2000	10	23	9.25
3000	5	24	10.5

M Series Cable Hoists

Model	Cable Dia. Inches	Handle Length Inches	Single Line		
			Cap. Lbs.	Lifting Dist. Feet	Min. Distance Hook to Hook Inches
20C38	3/16	22	1000	38	22
30C30	7/32	25	1500	30	22
34C20	1/4	30	1700	20	22

Double Line			Hoist Weight Lbs.
Cap. Lbs.	Lifting Dist. Feet	Min. Distance Hook to Hook Inches	
2000	19	29	13.75
3000	15	29	15
3400	10	29	15.5

Hook Options – Add Letter Suffix After Model Number

Standard

Latch Hook

US made, 360° swiveling hooks are drop forged, heat treated steel.



U

Gate Hook

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



PS

Clevis Jaw

Jaw fitting provides absolute attachment, high strength forged steel jaws and screw pins.



C

Clevis Hook

Available on end of cable only.



Marine Grade Hoists – Add Suffix “M” After Model Number

Mil Spec anodized castings, stainless steel cable, heavy plating, and Endurion® coated hooks add up to the most complete corrosion resistance in the industry.

Marine Grade hoists are available in any S or M Series model configurations.

Lincoln Web Strap Hoist

The Preferred Choice of Electric Utilities

For Complete Information Ask For Publication 510

- **S Series** 2000 to 3000 lb. capacity.
- **M Series** 4000 lb. capacity.
- Meets or exceeds ANSI B30.21 specification for manual lever operated hoists.
- Individually pull tested to 125% of rated capacity.
- Double flanged drum – Keeps web strap from coming in contact with ratchet teeth.
- Breakable stress link – Alerts the operator to an overload condition. This patented system enables field replacement of an inexpensive link rather than a complete fiberglass handle.
- Interlocking pawl mechanism – No brakes to slip.
- Maintenance free bearings are lubed for life.
- Open frame construction for easy inspection and cleaning.
- Compact design allows smooth one-hand operation.
- Four hook styles - designed to meet application requirements and work practice standards.
- Hooks are drop forged, heat treated steel – Made in USA



Warning



Overloading and Improper Use Can Result In Injury.

To Avoid Injury:

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

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