

# LUG-ALL CABLE WINCH-HOIST



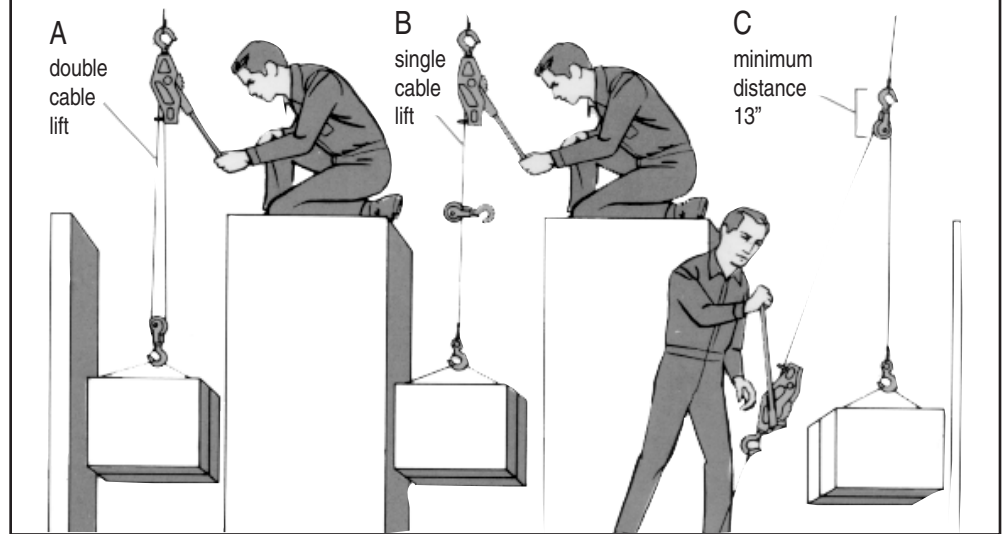
In 1949, LUG-ALL pioneered a new concept . . . a portable cable ratchet winch-hoist with strong aluminum frame, self-storing aircraft cable, a reversible safety handle, and an interlocking pawl system. The LUG-ALL has been imitated. It has never been surpassed. When you want a winch-hoist, specify LUG-ALL. There's a big difference.

**FEATURES:** Operates smoothly right side up or upside down in most positions. Forged-steel safety hooks straighten if overstressed. Three workable hooks instead of two. Factory tested to 50% overload. Easily rigged and carried by one man. Interlocking pawl system will not slip even if wet or oily. Free release—works only when hoist is unloaded. Operates at two speeds. Adjusts for close control.

## 3-TON CAPACITY WITH TELESCOPIC HANDLE

The new Lug-All cable winch-hoist costs less, weighs less (only 34 lbs.) and is easier to operate than a chain hoist of the same capacity. It stores 15 ft. of cable right on its drum and provides 50% more reach than the average chain hoist. The new hoist has a unique reversible handle that telescopes from 37-1/2" to 57" to provide extra leverage when needed. Permits pulling from a standing position. Available in marine grade. 100% American made. 1/2 ton to 3 ton capacities. Lightweight and portable.

### LUG-ALLS HAVE 3 BASIC RIGGING POSITIONS



## LUG-ALL CABLE MODELS SPECIFICATIONS

CODE NO.	CAPACITY (TONS)	CAPACITY LBS.	"A" RIG			"B" RIG			"C" RIG			CABLE		TOTAL WEIGHT (LBS.)		
			HANDLE PULL FOR FULL LOAD (LBS.)	LIFTING DISTANCE	MIN. DISTANCE BETWEEN HOOKS	HANDLE PULL FOR FULL LOAD (LBS.)	LIFTING DISTANCE	MIN. DISTANCE BETWEEN HOOKS	HANDLE PULL FOR FULL LOAD (LBS.)	LIFTING DISTANCE	MIN. DISTANCE BETWEEN HOOKS	DIAM.	LENGTH			
1000-15*	1/2	—	—	—	—	1000	77	15'	16"	—	—	—	3/16"	16'	7	
115-R*	1/2	—	—	—	—	1000	77	15'	16"	—	—	—	3/16"	16'	7	
1500-25	3/4	1500	67	12-1/2'	21"	750	65	25'	16"	750	67	25'	10"	5/32"	26'	8-1/2
125-R	3/4	1500	67	12-1/2'	21"	750	65	25'	16"	750	67	25'	10"	5/32"	26'	8-1/2
2250-15	1-1/8	2250	86	7-1/2"	21"	1125	83	15'	16"	1125	86	15'	10"	3/16"	16'	8-3/4
215-R	1-1/8	2250	86	7-1/2"	21"	1125	83	15'	16"	1125	86	15'	10"	3/16"	16'	8-3/4
2250-20	1-1/8	2250	86	10'	21"	1125	83	20'	16"	1125	86	20'	10"	3/16"	21'	9-1/4
*3000-10	1-1/2	3000	100	5'	21"	1500	97	10'	16"	1500	100	10'	10"	7/32"	11.5'	9
310-R	1-1/2	3000	100	5'	21"	1500	97	10'	16"	1500	100	10'	10"	7/32"	11.5'	9
2250-38	1-1/8	2250	100	19'	23-1/2"	1125	83	38'	18"	1125	86	38'	10"	3/16"	39.5'	13-3/4
238-R	1-1/8	2250	100	19'	23-1/2"	1125	83	38'	18"	1125	86	38'	10"	3/16"	39.5'	13-3/4
*3000-30	1-1/2	3000	100	15'	23-1/2"	1500	97	30'	18"	1500	100	30'	10"	7/32"	31.5'	13-3/4
330-R	1-1/2	3000	100	15'	23-1/2"	1500	97	30'	18"	1500	100	30'	10"	7/32"	31.5'	13-3/4
*4000-20	2	4000	115	10'	26-1/2"	2000	110	20'	18-1/2"	2000	115	20'	13"	1/4"	22'	15-1/2
420-R	2	4000	115	10'	26-1/2"	2000	110	20'	18-1/2"	2000	115	20'	13"	1/4"	22'	15-1/2
6000-15	3	6000	105	7-1/2"	34"	3000	105	15'	26-1/2"	3000	105	15'	17"	5/16"	18'	34

\*Stocked in our warehouse. Suffix "R" denotes rapid lowering units. \*Without pulley block. For marine grade (with stainless steel cable, anodized castings, and oiled-for-life bearings throughout) add suffix "M" to model number. Specifications and dimensions are subject to change without notice.

WARNING: These hoists are intended for industrial use and not for lifting or supporting human cargo.



## LUG-ALL INSULATED MODELS

Designed for line construction work, Lug-All insulated winch-hoists make it safer to work with live wires. These lightweight hoists have one-hand portability and are easy to use in any position. Insulated straps and handles protect against shock, and the easily replaceable stress link that breaks on a 50% overload is an excellent accident preventative.

Our hoists with hot stick rings widen the safety margin by eliminating direct contact with the hoist. Six 1" diameter rings on the hooks, handle and pawl shafts allow the lineman to position the hoist with a holding stick or shot gun.

CAPACITY CODE NO.(TONS)	DESCRIPTION	MINIMUM DISTANCE BETWEEN HOOKS				NET WEIGHT (LBS.)	STRAP LENGTH
		W/STRAP DOUBLE REEVEED (IN.)	HANDLE PULL W/FULL DRUM (LBS.)	W/STRAP IN SINGLE LINE (IN.)	HANDLE PULL W/FULL DRUM (LBS.)		
2	1 w/Safety Hooks	24-1/2	67	17-1/2	65	10-1/4	9'5"
2B	1 w/Safety Hook and Hot Stick Rings	24-1/2	67	17-1/2	65	10-1/4	9'5"
2U	1 w/Gate Type Safety Hooks	29	67	23	65	12	9'5"
3	1-1/2 w/Safety Hooks	25	93	19-1/2	90	13	11'8"
3B	1-1/2 w/Safety Hooks and Hot Stick Rings	25	93	19-1/2	90	13	11'8"
3U	1-1/2 w/Gate Type Safety Hooks	29-1/2	93	23-1/2	90	14-3/4	11'8"
3PS	1-1/2 w/Turnbuckle Jaws	24-1/2	93	19	90	13-1/2	11'8"
4	2 w/Safety Hooks	26	105	20-1/2	100	14-3/4	9'8"
4B	2 w/Safety Hooks and Hot Stick Rings	26	105	20-1/2	100	14-3/4	9'8"
4U	2 w/Gate Type Safety Hooks	30-1/2	105	23-1/2	100	16-1/2	9'8"
4PS	2 w/Turnbuckle Jaws	25	105	19	100	14-3/4	9'8"



## LUG-ALL WEB STRAP WINCH HOIST

Approved by the country's major utilities for line construction work. 1, 1-1/2 and 2-ton capacities. Lightweight. From 10-1/4 to 16-1/2 lbs. Equipped with 8 or 10 ft. nylon web straps and reversible fiberglass handles.

Available with HOT STICK RINGS. Many models equipped with six 1" hot stick rings for remote operation with a lineman's stick

**PARTS & REPAIR AVAILABLE IN OUR SHOP**

*the RIGHT way and the WRONG way to use a Lug-All!*

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