

Stamped Steel -  
Ideal for Construction

# Model LMHA



1/2 - 50 Ton

## Special Model Features

- Rated loads from 1/2 to 20 tons in stock with standard lifts of 10, 15, and 20 feet. Standard hand chain drop is 2-feet less than lift. Other lifts and hand chain drops, and 25 - 50 ton models available — consult factory.
- Mechanical load brake engages instantly for precise load holding and positioning. 360° swivel hooks with latches for positive load engagement.
- Through hardened load chain provides added strength and wear resistance for greater chain life. Stamped steel housing withstands rugged use.

## Easy & Reliable Operation

- Designed for portability and easy installation. Compact gear housing provides low headroom.
- Lubricated bearings and bushings, bearing-mounted pinions, and heat-treated spur gearing ensure smooth and efficient operation with minimal effort.
- Designed for easy inspection and maintenance. Hoist can be dismantled easily with ordinary hand tools.
- Meets or exceeds minimum 4:1 design factor and all requirements of ASME/ANSI Standard B-30.16. All units tested at 125% of rated load.

### SPECIFICATIONS

### LMHA Hand Chain Hoist • 1/2 - 50 Ton

Model Number	Capacity		Lifts (Ft.) **	Strands of Load Chain	Minimum Headroom (In.)	Average Overhaul for 1 Ft. Lift (Ft.)	Net Pull to Lift Rated Load (Lbs.)	Weight for 10 Ft. Lift (Lbs.)
	Lbs.	Tons						
LMHA-1000	1000	1/2	10/15/20	1	10 1/4	32	55	19
LMHA-2000	2000	1	10/15/20	1	11 13/16	56	53	25
LMHA-3000	3000	1 1/2	10/15/20	1	13 9/16	75	65	36
LMHA-4000	4000	2	10/15/20	1	15	75	74	45
LMHA-6000	6000	3	10/15/20	1	17 1/8	95	84	66
LMHA-10000	10000	5	10/15/20	3	22 5/8	203	79	75
LMHA-16000	16000	8	10/20	3	32 1/2	312.5	77	158
LMHA-20000	20000	10	10/20	3	32 1/2	312.5	95	158
LMHA-24000	24000	12	10/20	5	50 5/8	526	84	328
LMHA-30000	30000	15	10/20	5	50 5/8	526	103	328
LMHA-40000	40000	20	10	6	52 3/8	312.5 x 2 †	99 x 2 †	535
LMHA-50000	50000	25*	10	8	52 7/8	416.7 x 2 †	97 x 2 †	680
LMHA-60000	60000	30*	10	10	65	526.3 x 2 †	104 x 2 †	945
LMHA-80000	80000	40*	10	14	73 5/16	714.3 x 2 †	101 x 2 †	1400
LMHA-100000	100000	50*	10	20	77 5/8	1000 x 2 †	104 x 2 †	1840

\* 25, 30, 40, and 50 Ton models available by special order — consult factory.

\*\* Standard lifts shown. Other lifts available — consult factory.

† 20 through 50 Ton models have two hand chains.

**Note:** For complete dimensional data, refer to Little Mule Dimensional DataBook (LMDB-2).