

**CLOSE
HEADROOM —
SWIVEL TRUCK
MANEUVERABILITY**

MODEL
YLHA



YLHA Model Hand Chain Hoist

COFFING YLHA MODEL - A heavy duty, compact, swivel truck trolley hoist designed for true low headroom capabilities. It is available in plain or hand geared versions and will negotiate very tight radius curves.

CAPACITIES & LIFT - Rated loads from 1/4 to 6 Tons.

DUAL ARTICULATING TROLLEYS - Travel easily on curved beams.

EXTREMELY LOW HEADROOM - Provides increased hook travel and maneuverability in tight places.

STEEL CONSTRUCTION - Hoist and trolley are built for maximum strength and long life.

GEAR TRAIN - Heat treated, alloy steel, planetary hoist gearing.

LOAD CONTROL - Weston type load brake assures positive and efficient load control with minimal maintenance.

LOAD SPROCKET - Precision formed, cast steel pockets. Load sprocket can be reversed when a new chain is installed, providing extended sprocket life.

OPTIONS - Wrap-around side plates available.

LIFETIME WARRANTY



1/2 - 6 Ton

Made in USA



YLHA Hand Chain Hoists

• SPECIFICATIONS •

Capacity		Model Number	Headroom (in.)	Strands of Load Chain	Hand Chain Overhaul for 1 ft. Lift (ft.)	Avg. Pull to Lift Rated Load (lb.)	Min. Beam Size †	Minimum Radius Curve (in.)	Net Weight	
(lb.)	(Ton)								Plain (lb.)	Geared (lb.)
500	1/4	YLHA-1/4P(G)*	6 3/16	2	33	17	S5" x 10.0#	21	127	144
1000	1/2	YLHA-1/2P(G)*	6 3/16	2	33	35	S5" x 10.0#	21	127	144
2000	1	YLHA-1P(G)*	6 3/16	2	33	70	S5" x 10.0#	21	127	144
3000	1 1/2	YLHA-1 1/2P(G)*	6 3/4	2	66	57	S6" x 12.5#	30	245	267
4000	2	YLHA-2P(G)*	6 3/4	2	66	76	S6" x 12.5#	30	251	270
6000	3	YLHA-3P(G)*	8 1/4	2	170	42	S8" x 18.4#	42	345	375
8000	4	YLHA-4P(G)*	9 1/4	2	170	58	S8" x 18.4#	42	350	380
10000	5	YLHA-5P(G)*	9 15/16	2	170	73	S8" x 18.4#	48	466	496
12000	6	YLHA-6P(G)*	9 15/16	2	170	90	S8" x 18.4#	48	466	496

† This trolley hoist is not adjustable to varying size beams. Each unit is custom built to customer's specific beam size. Minimum beam size listed is for wheel clearance only. Exact beam specifications must be furnished - height, type and flange width and radius curve(s).

These trolley hoists can be built to fit most wide flange beams as well as patented monorail track, wither straight or with curves - apply to factory with specific application details.

Special features such as spark resistant units, units meeting military specifications, units with chain containers and track clamps can also be furnished - apply to factory with specific engineered requirements.