HARRINGTON

1- to 10-Ton Ultra-**Low Headroom Trolley Hoists**

- All-steel construction
- 20-ft. standard lift
- Double-enclosed brake cover
- Grade 100, heat-treated manganese alloy load chain
- Trolley wheels fit on both tapered and flat flanged beams
- Meet ANSI/ASME B30.16 Standards

Provide a minimal distance between the bottom hook when at its highest point and the support beam. Ideal for applications where longer hook travel is required.



Load Capacity	Pull to Lift Rated Load*	Min. Between Hooks	Fits Beam Flange W	ltem No.
2,000 lb	59 lb	4 ½ in	2 1/32 in to 6 1/64 in	6HJH2
4,000 lb	54 lb	5 ¾ in	3 15/64 in to 8 1/32 in	6HJH3
6,000 lb	63 lb	6 ½ in	3 15/64 in to 8 1/32 in	6HJH4
10,000 lb	75 lb	7 ¾ in	3 15/16 in to 8 1/32 in	6HJH5
16,000 lb	65 lb	10 in	5 1/2 in to 8 21/32 in	6HJH6
20,000 lb	81 lb	10 in	5 1/2 in to 8 21/32 in	6HJH7

* Pulling force in pounds required to lift rated load.

HARRINGTON

1- to 5-Ton NTH **Navy Trolley Hoists**

- 10-ft. standard lift
- Integral trolley for low headroom
- Easily adjustable flange width
- Can accommodate flat or tapered beam
- Meet ANSI/ASME B30.16 Standards

Designed for applications where headroom is limited. Combine the economical CF hand chain hoist with a unique permanently attached trolley resulting in an extremely durable and compact trolley/hoist for use in tight quarters. Flanged trolley wheels provide smooth travel.

Load Capacity	Pull to Lift Rated Load*	Min. Between Hooks	Item No.
2,000 lb	72 lb	12 ½ in	45NV54
4,000 lb	80 lb	16 ½ in	45NV55
6,000 lb	92 lb	19 in	45NV56
10,000 lb	92 lb	20 1/4 in	45NV57

^{*} Pulling force in pounds required to lift rated load.



Dayton

550- and 1000-lb. Mini **Ratchet Chain Pullers**

- Weston-type load brake
- Single-stage reduction gearing
- Hardened and plated alloy steel load chain
- Load-tested
- Meet ANSI/ASME B30.21 Standards

One-handed operation from any position. Freechaining feature enables quick load attachment. Constructed of forged steel. Upper and lower hooks include latches to secure loads. Feature rubber grip.

Load Capacity	Pull to Lift Rated Load	Min. Between Hooks	Lift	Lever Length	Item No.	
550 lb	60 lb	9 1/16 in	5 ft	6 1/4 in	5YGF5	
1,000 lb	79 lb	10 3/64 in	10 ft	8 35/64 in	425Z67	





$\frac{1}{4}$ - to 30-Ton Manually Operated Hand **Chain Hoists with Overload Protection**

- Load-tested at 150% capacity
- Forged alloy steel hooks with cast-steel safety latch and bolt-and-lock nut
- Weatherproof load-holding Weston-type brake with twin pawl design
- Fully enclosed gearing to protect from debris and contamination
- Meet HMI and ANSI/ASME B30.16, CE, AS 1418.2 Standards
- 48RD59 meets ASME B30.16 Standards

When activated, factory-set overload protection will not let hoist operate, but allows operator to lower load (if lifting) or release load (if pulling). Hand-wheel design enables hand chain to feed directly into wheel sprocket from any direction or angle. Lower block has a thrust bearing, allowing easy rotation of a suspended load without twisting load chain.

Load Capacity	Pull to Lift Rated Load*	Min. Between Hooks	Housing Length	Housing Width	Housing Depth	10 ft LIFT Item No.	20 ft LIFT Item No.	
500 lb	27 lb	10 in	4 1/4 in	3 ¾ in	7 ½ in	48RD59	_	
1,000 lb	50 lb	10 ¾ in	5 1/4 in	5 in	5 1/4 in	2YAY4	2YAY5	
2,000 lb	66 lb	12 ½ in	6 ½ in	6 1/4 in	5 ½ in	2YAY6	2YAY7	
3,000 lb	70 lb	15 ¾ in	7 1/4 in	7 ½ in	6 1/4 in	2YAY8	2YAY9	
4,000 lb	77 lb	16 1/4 in	8 in	7 ½ in	6 1/4 in	2YAZ1	2YAZ2	
6,000 lb	60 lb	18 1/4 in	7 in	8 1/4 in	6 1/4 in	2YAZ3	2YAZ4	
10,000 lb	90 lb	25 in	9 in	10 in	7 1/4 in	2YAZ5	2YAZ6	
20,000 lb	86 lb	29 ½ in	10 in	14 ¾ in	7 1/4 in	2YAZ7	2YAZ8	
40,000 lb	112 lb	35 ½ in	13 in	25 ½ in	8 ½ in	2YAZ9	2YCA1	
60,000 lb	112 lb	48 in	17 in	25 1/4 in	18 1/4 in	2YCA2	2YCA3	
* Pulling force in pounds required to lift rated load.								

HARRINGTON

500- and 1000-lb. LX **Series Mini Ratchet Chain Pullers**

- Rugged die-cast aluminum body with steel frame
- Weston-type load brake
- Compact, low headroom for use in tight quarters
- Strong hook latches with notched tip
- Nickel-plated, Grade 100 load chain
- Load-tested
- Meet ANSI/ASME B30.21 Standards

Designed for fine adjustment of load tension. Provide exceptional ratio of compact size to lifting power.

Load Capacity	Pull to Lift Rated Load	5 ft LIFT Item No.	10 ft LIFT Item No.	15 ft LIFT Item No.	20 ft LIFT Item No.	
500 lb	40 lb	4ZY92	49CY80	49CY81	49CY82	
1.000 lb	62 lb	4ZY93	45NV38	45NV39	49CY83	

