


Dayton

1/2- to 3-Ton Manually Operated Chain Hoists

- Load-tested to 125% of rated load
- Through-hardened load chain
- Available with optional Overload Protection
- Meet ANSI/ASME B30.16 Standards

Lubricated roller bearings and bushings, bearing-mounted pinions, and heat-treated spur gearing. Hand chain hangs 2 ft. shorter than lift.

Load Capacity	Chain Pull to Lift Load†	Min. Between Hooks	8 ft LIFT Item No.	10 ft LIFT Item No.	15 ft LIFT Item No.	20 ft LIFT Item No.
No Overload Protection						
1,000 lb	58 lb	11 1/2 in	1VW54	1VW51	1VW52	1VW53
2,000 lb	60 lb	13 3/4 in	—	1VW55	1VW56	1VW57
4,000 lb	86 lb	17 1/4 in	—	1VW58	1VW59	1VW60
6,000 lb	91 lb	21 1/4 in	—	1VW61	1VW62	1VW63
Overload Protection						
1,000 lb	56 lb	11 1/2 in	—	29XP24	29XP25	29XP26
2,000 lb	73 lb	13 in	—	29XP27	29XP28	29XP29
4,000 lb	75 lb	15 3/4 in	—	29XP30	29XP31	29XP32
6,000 lb	78 lb	20 in	—	29XP33	29XP34	29XP35

† Pulling force in pounds required to lift rated load.

HARRINGTON

1/2- to 5-Ton CF Series Manual Hand Chain Hoists

- Die-cast aluminum body
- Weston-type load brake
- High-strength main pinion and load gear
- Heat-treated alloy steel hooks
- Prelubricated ball bearings and precision-machined gears
- Meet ANSI/ASME B30.16 Standards

Economical design with fewer parts for efficient, trouble-free service and exceptional durability.

Load Capacity	Chain Pull to Lift Load*	Min. Between Hooks	10 ft LIFT Item No.	15 ft LIFT Item No.	20 ft LIFT Item No.
No Overload Protection					
1,000 lb	60 lb	12 3/4 in	6HJF4	6HJF5	6HJF6
2,000 lb	72 lb	14 3/4 in	6HJF7	6HJF8	6HJF9
3,000 lb	84 lb	17 1/4 in	6HJG0	6HJG1	6HJG2
4,000 lb	80 lb	20 in	6HJG3	6HJG4	6HJG5
6,000 lb	92 lb	23 1/4 in	6HJG6	6HJG7	6HJG8
10,000 lb	92 lb	24 1/2 in	6HJG9	6HJH0	6HJH1

* Pulling force in pounds required to lift rated load.



6HJF4

Dayton

1/2- to 3-Ton Manually Operated Low Headroom Chain Hoists

- Self-adjusting brake
- 1/2- to 2-ton have single-reeved load chain; 3-ton are double-reeved
- Meet ANSI/ASME B30.16 Standards

Low headroom features compact design and jamproof chain guide. Smooth operation is provided by friction-reducing roller and ball bearings. Hand chain hangs 1.64 ft. shorter than lift.

Load Capacity	Chain Pull to Lift Load†	Min. Between Hooks	10 ft LIFT Item No.	15 ft LIFT Item No.	20 ft LIFT Item No.
No Overload Protection					
1,000 lb	49 lb	10 3/4 in	38EV02	38EV03	38EV04
2,000 lb	67 lb	13 1/2 in	38EV05	38EV06	38EV07
4,000 lb	101 lb	16 1/4 in	38EV08	38EV09	38EV10
6,000 lb	86 lb	21 3/4 in	38EV11	38EV12	38EV13

† Pulling force in pounds required to lift rated load.



38EV02

HARRINGTON

1/4- and 1/2-Ton CX Series Mini Hand Chain Hoists with Overload Protection

- Compact hoist with low headroom
- Weston-type brake
- Nickel-plated, Grade 100 load chain
- Standard overload protection
- Meet ANSI/ASME B30.16 Standards

Lightweight and compact design for high or difficult to reach places. Offer exceptional ratio of compact size to lifting power.

Load Capacity	Pull to Lift Rated Load*	Min. Between Hooks	10 ft LIFT Item No.	20 ft LIFT Item No.
Overload Protection				
500 lb	33 lb	8 1/2 in	1AEX9	49CY84
1,000 lb	42 lb	10 1/4 in	49CY86	49CY88

* Pulling force in pounds required to lift rated load.


HARRINGTON

1/2- to 20-Ton CB Series Manual Hand Chain Hoists with Overload Protection

- All-steel construction
- Low headroom and lightweight design
- Heat-treated alloy steel hooks
- Overload protection included
- Meet ANSI/ASME B30.16 Standards

Offer superior size to lifting power ratios along with a heavy-duty industrial design.

Load Capacity	Chain Pull to Lift Load*	Min. Between Hooks	8 ft LIFT Item No.	12 ft LIFT Item No.
Overload Protection				
2,000 lb	58 lb	11 1/2 in	33RW72	—
1,000 lb	48 lb	11 in	33RW71	—
3,000 lb	70 lb	13 3/4 in	33RW73	—
4,000 lb	72 lb	14 3/4 in	33RW74	—
5,000 lb	66 lb	16 1/2 in	33RW75	—
6,000 lb	72 lb	20 in	33RW76	—
10,000 lb	68 lb	23 3/4 in	33RW77	—
16,000 lb	75 lb	30 in	33RW78	—
20,000 lb	72 lb	30 in	—	33RW79
30,000 lb	74 lb	40 1/4 in	—	33RW80
40,000 lb	72 lb	46 1/2 in	—	33RW81

* Pulling force in pounds required to lift rated load.



33RW71