## HARRIMGTON

## 1- to 10-Ton UltraLow 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 | Item No. |
| :---: | :---: | :---: | :---: | :---: |
| 2,000 lb | 59 lb | $41 / 2$ in | $29 / 32$ in to $67 / 64$ in | 6HJH2 |
| $4,000 \mathrm{lb}$ | 54 lb | $53 / 4$ in | $3{ }^{15} 64$ in to $81 / 32$ in | 6HJH3 |
| $6,000 \mathrm{lb}$ | 63 lb | $61 / 2$ in | $315 / 64$ in to $81 / 32$ in | 6 HJH 4 |
| $10,000 \mathrm{lb}$ | 75 lb | $73 / 4$ in | $315 / 16$ in to $81 / 32$ in | 6HJH5 |
| $16,000 \mathrm{lb}$ | 65 lb | 10 in | $51 / 2$ in to $8^{21 / 32}$ in | 6HJH6 |
| $20,000 \mathrm{lb}$ | 81 lb | 10 in | $51 / 2$ in to $8^{21 / 32}$ in | 6HJH7 |

## HARRIIGTON

## 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 <br> Capacity | Pull to Lift <br> Rated Load* | Min. Between <br> Hooks | Item <br> No. |
| :---: | :---: | :---: | :---: |
| $2,000 \mathrm{lb}$ | 72 lb | $121 / 2$ in | 45NV54 |
| $4,000 \mathrm{lb}$ | 80 lb | $161 / 2$ in | 45NV55 |
| $6,000 \mathrm{lb}$ | 92 lb | 19 in | 45NV56 |
| $10,000 \mathrm{lb}$ | 92 lb | $201 / 4$ in | 45NV57 |
| * Pulling force in pounds required to lift rated load. |  |  |  |



* 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 <br> Capacity | Pull to <br> Lift Rated <br> Load | Min. <br> Between <br> Hooks | Lift | Lever <br> Length | Item <br> No. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 550 lb | 60 lb | $91 / 16$ in | 5 ft | $61 / 4 \mathrm{in}$ | 5YGF5 |
| $1,000 \mathrm{lb}$ | 79 lb | $103 / 64 \mathrm{in}$ | 10 ft | $835 / 64$ in | $\mathbf{4 2 5 Z 6 7}$ |




## 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 <br> Item No. | 20 ft LIFT <br> Item <br> No. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 500 lb | 27 lb | 10 in | $41 / 4$ in | $33 / 4$ in | $71 / 2$ in | 48RD59 | - |
| $1,000 \mathrm{lb}$ | 50 lb | $103 / 4$ in | $51 / 4$ in | 5 in | $51 / 4$ in | 2YAY4 | 2YAY5 |
| $2,000 \mathrm{lb}$ | 66 lb | $121 / 2$ in | $61 / 2$ in | $61 / 4 \mathrm{in}$ | $51 / 2$ in | 2YAY6 | $2 \mathrm{YAY7}$ |
| $3,000 \mathrm{lb}$ | 70 lb | $153 / 4$ in | $71 / 4$ in | $71 / 2$ in | $61 / 4$ in | 2YAY8 | 2YAY9 |
| $4,000 \mathrm{lb}$ | 77 lb | $161 / 4$ in | 8 in | $71 / 2$ in | $61 / 4$ in | 2YAZ1 | 2YAZ2 |
| 6,000 lb | 60 lb | $181 / 4 \mathrm{in}$ | 7 in | $81 / 4 \mathrm{in}$ | $61 / 4 \mathrm{in}$ | 2YAZ3 | 2YAZ4 |
| 10,000 lb | 90 lb | 25 in | 9 in | 10 in | $71 / 4 \mathrm{in}$ | 2YAZ5 | 2YAZ6 |
| 20,000 lb | 86 lb | $291 / 2$ in | 10 in | $143 / 4$ in | $71 / 4$ in | 2YAZ7 | 2YAZ8 |
| 40,000 lb | 112 lb | $351 / 2$ in | 13 in | $251 / 2$ in | $81 / 2$ in | 2YAZ9 | $2 Y C A 1$ |
| 60,000 lb | 112 lb | 48 in | 17 in | $25^{1 / 4}$ in | $181 / 4$ in | 2YCA2 | 2YCA3 |

## HARRIMGTON

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


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 <br> Item <br> No. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 500 lb | 40 lb | 4ZY92 | 49 CY 80 | 49 CY 81 | 49 CY 82 |
| $1,000 \mathrm{lb}$ | 62 lb | 4ZY93 | 45NV38 | 45NV39 | 49 CY 83 |

