

HAND CHAIN HOISTS

PRODUCT DETAILS

- Manufactured in South Korea
- Completely repairable with easy access design
- Load tested to 150% of rated capacity
- Meets all applicable ANSI/ASME standards
- Low temperature grease functions to -45°C (-49°F)

STANDARD LENGTHS:

10', 15', 20' *Long length and custom lengths available*

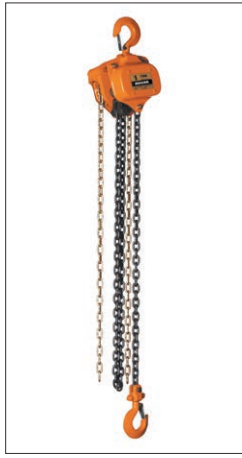
| MODEL | CH050 | CH100 | CH150 | CH200 | CH300 | CH300SF | CH500 | CH750 | CH1000 | CH1500 | CH2000 |
|--|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| SIZE (TONS)† | 1/2 | 1 | 1 1/2 | 2 | 3 | 3 | 5 | 7 1/2 | 10 | 15 | 20 |
| CAPACITY (LBS) | 1,100 | 2,200 | 3,300 | 4,400 | 6,600 | 6,600 | 11,000 | 16,500 | 22,000 | 33,000 | 44,000 |
| LOAD CHAIN (MM) | 6.3 x 19.1 | 6.3 x 19.1 | 7.1 x 21.0 | 7.9 x 23.0 | 7.1 x 21.0 | 9.0 x 27.0 | 9.0 x 27.0 | 9.0 x 27.0 | 9.0 x 27.0 | 9.0 x 27.0 | 9.0 x 27.0 |
| HAND CHAIN (MM) | 5.0 x 22.5 | 5.0 x 22.5 | 5.0 x 22.5 | 5.0 x 23.4 | 5.0 x 22.5 | 5.0 x 23.4 | 5.0 x 23.4 | 5.0 x 23.4 | 5.0 x 23.4 | 5.0 x 23.4 | 5.0 x 23.4 |
| NET WEIGHT (LBS)* | 25.0 | 26.0 | 31.0 | 43.0 | 49.0 | 57.0 | 86.0 | 119.0 | 152.0 | 317.0 | 403.0 |
| NUMBER OF FALLS | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 3 | 4 | 6 | 8 |
| HAND CHAIN OVERHAUL FOR 1 FT LIFT (FT) | 40.3 | 40.3 | 54.4 | 84.3 | 108.8 | 93.5 | 187.0 | 285.4 | 374.0 | 285.4 | 374.0 |
| PULL TO LIFT CAPACITY (LBS) | 53 | 73 | 75 | 75 | 77 | 79 | 86 | 90 | 90 | 90x2** | 90x2** |
| SIDE WIDTH A (IN) | 5.79 | 5.79 | 5.79 | 7.05 | 5.79 | 7.05 | 7.05 | 7.05 | 7.05 | 8.15 | 8.15 |
| WIDTH B (IN) | 6.06 | 6.06 | 6.85 | 8.03 | 8.11 | 10.35 | 10.35 | 14.17 | 14.45 | 29.68 | 34.37 |
| HEADROOM C (IN) | 12.40 | 12.40 | 13.39 | 16.54 | 18.70 | 25.00 | 25.00 | 27.56 | 29.92 | 33.46 | 34.25 |
| HOOK OPENING D (IN) | 1.06 | 1.18 | 1.34 | 1.46 | 1.69 | 1.69 | 1.81 | 1.81 | 2.36 | 3.11 | 3.54 |

*With 10 ft lift **2 Hand Chain Falls †Metric ton rated

1/2 TON // CH050*



1 TON // CH100*



1 1/2 TON // CH150*



2 TON // CH200



3 TON // CH300*



3 TON SINGLE FALL // CH300SF*



5 TON // CH500*



7 1/2 TON // CH750*



10 TON // CH1000*



15 TON // CH1500*



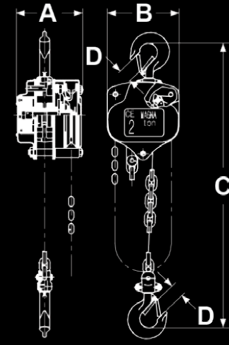
20 TON // CH2000*



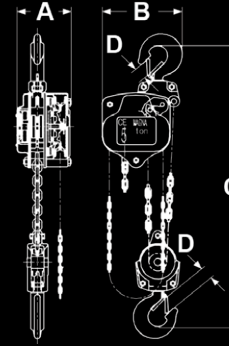
*AVAILABLE WITH U.S.A. MANUFACTURED GRADE 100 LOAD CHAIN



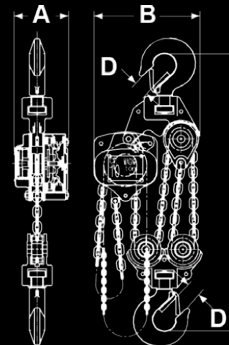
UP TO 2 TONS AND 3 TON SF



3 AND 5 TONS



7.5 TONS AND ABOVE



ACCESSORIES

OVERLOAD SLIP CLUTCH

Prevents the hoist from being used to lift loads beyond the rated capacity.

SELF-LOCKING HOOK

Positive locking latch designed not to open under load.

LUG MOUNT FOR LOW HEADROOM

Lug mounting to tuck the hoist up to the anchoring device and reduce total headroom.

ELECTRO GALVANIZED CHAIN

Suitable to withstand corrosive environments.

CHAIN BAG

Contains loose chain to protect equipment and increase safety.