

**STAMPED
STEEL-
IDEAL for
CONSTRUCTION**

MODEL
LHH



LHH Hand Chain Hoist

COFFING LHH Models - Stamped steel hand chain hoists are an excellent low cost option in the Coffing line. The compact, lightweight design is ideal for construction and contractor applications where portability and easy rigging are critical.

CAPACITIES & LIFT - Rated loads from 1/2 to 20 Tons in stock with standard lifts of 10, 15, and 20 feet. Standard hand chain drop is 2-feet less than lift. Other lifts, hand chain drops and 25 - 50 Ton models available — consult factory.

COMPACT and LIGHTWEIGHT - Designed for portability and easy installation. Compact gear housing provides low headroom.

EASY TO OPERATE - Lubricated bearings and bushings, bearing-mounted pinions, and heat-treated spur gearing ensure smooth and efficient operation with minimal effort.

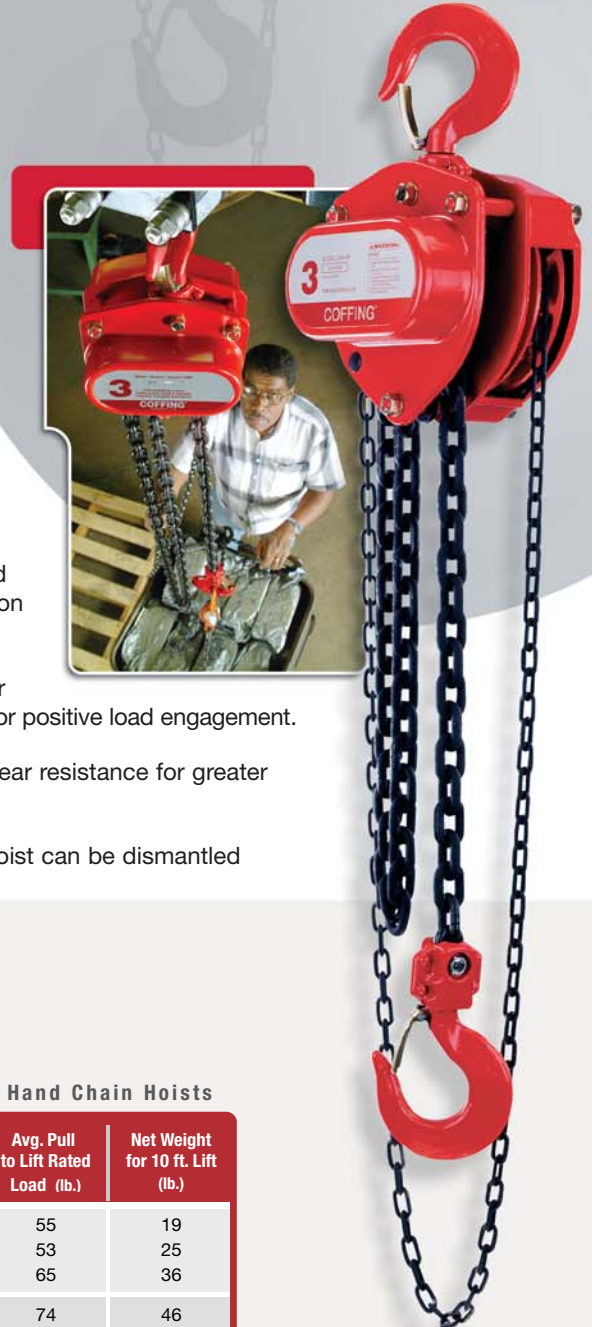
SAFETY & LOAD CONTROL - Mechanical load brake engages instantly for precise load holding and positioning. 360° swivel hooks with safety latches for positive load engagement.

DURABLE - Through hardened load chain provides added strength and wear resistance for greater chain life. Stamped steel housing withstands rugged conditions.

EASY TO MAINTAIN - Designed for easy inspection and maintenance. Hoist can be dismantled easily with simple hand tools.

METRIC RATED

LIFETIME WARRANTY



1/2 - 50 Ton

● SPECIFICATIONS ●

LHH Hand Chain Hoists

| Capacity | | Model Number | Lifts ** (ft.) | Strands of Load Chain (Reeving) | Headroom (in.) | Hand Chain Overhaul for 1 ft. Lift (ft.) | Avg. Pull to Lift Rated Load (lb.) | Net Weight for 10 ft. Lift (lb.) |
|----------|-------|--------------|----------------|---------------------------------|----------------|--|------------------------------------|----------------------------------|
| (lb.) | (Ton) | | | | | | | |
| 1000 | 1/2 | LHH-1/2 | 10/15/20 | 1 | 10 1/4 | 32 | 55 | 19 |
| 2000 | 1 | LHH-1 | 10/15/20 | 1 | 11 13/16 | 56 | 53 | 25 |
| 3000 | 1 1/2 | LHH-1 1/2 | 10/15/20 | 1 | 13 9/16 | 75 | 65 | 36 |
| 4000 | 2 | LHH-2 | 10/15/20 | 1 | 15 | 75 | 74 | 46 |
| 6000 | 3 | LHH-3 | 10/15/20 | 1 | 17 1/8 | 95 | 84 | 66 |
| 10000 | 5 | LHH-5 | 10/15/20 | 3 | 22 5/8 | 203 | 79 | 75 |
| 16000 | 8 | LHH-8 | 10/20 | 3 | 32 1/2 | 312.5 | 77 | 158 |
| 20000 | 10 | LHH-10 | 10/20 | 3 | 32 1/2 | 312.5 | 95 | 158 |
| 24000 | 12 | LHH-12 | 10/20 | 5 | 50 5/8 | 526 | 84 | 328 |
| 30000 | 15 | LHH-15 | 10/20 | 5 | 50 5/8 | 526 | 103 | 328 |
| 40000 | 20 | LHH-20 | 10/20 | 6 | 52 3/8 | 312.5 x 2 † | 99 x 2 † | 535 |
| 50000 | 25* | LHH-25 | 10 | 8 | 52 3/8 | 416.7 x 2 † | 97 x 2 † | 680 |
| 60000 | 30* | LHH-30 | 10 | 10 | 65 | 526.3 x 2 † | 104 x 2 † | 945 |
| 80000 | 40* | LHH-40 | 10 | 14 | 73 5/16 | 714.3 x 2 † | 101 x 2 † | 1400 |
| 100000 | 50* | LHH-50 | 10 | 20 | 77 5/8 | 1000 x 2 † | 104 x 2 † | 1840 |

Note: For complete dimensional data, refer to Coffing Dimensional Databook

* 25, 30, 40 and 50 Ton models available by special order — consult factory.

** Standard lifts shown. Other lifts available — consult factory.

† LHH-20 through LHH-50 models have two hand chains.