

LIFTING EQUIPMENTS

Chain Hoist | Chain Block



Features

- » Robust light weight steel construction is resistant to external shocks.
- » Lower headroom allows more available space.
- » High-accuracy and high tenacity spur gear, small dimension but nice performance.
- » Ultra strong, wear-resisting and heat treated Grade T8 alloy steel chain as standard load chain.
- » Surface treatment: electrostatic powder coating for protection against rust and corrosion.
- » Safety factor(minimum breaking load): 4 times of the rated capacity.
- » Each piece of chain hoist is operationally tested to 150% of the rated capacity and issued with an individual Certificate of Conformity.
- » Double-pawl and double guide rollers enhance performance, safety and reliability:
In case one pawl spring is broken or damaged, the other one maintains functions. This mechanism makes safety and durability redoubled.
- » High strength 360 degree rotating top and bottom hooks equipped with safety latches:
Drop-forged top and bottom hooks are with sufficient strength and tenacity. In case of overload, it will be deformed without breaking. Besides, the design of hook abdomen is enhanced, to make hanging easier, also the safety latch can prevent hanging tool from slipping out.
- » Unique bearing design for high efficiency:
High quality bearing to make its mechanical efficiency improved significantly, smallest hand-pull force brings about maximum work efficiency.
- » Load chain guide mechanism:
Excellent load chain guide mechanism to make load chain fed smoothly.
The chain guide sprocket is strong and durable.
- » Comply with the latest Machinery Directive and relevant EN safety standards.

Capacity (ton)	Standard Lift (m)	Load Chain (mm)	NO. of Load Chain Falls	Chain Pull to Lift Full Load (N)
0.5	3	6x18	1	231
1	3	6x18	1	309
1.5	3	7.1x21	1	320
2	3	8x24	1	320
3	3	7.1x21	2	360
5	3	9x27	2	414
7.5	3	10x30	3	420
10	6	10x30	4	420
15	6	10 x30	6	420
20	6	10x30	8	420x2
30	6	10x30	12	450x2

Lever Hoist | Lever Block

Features

- » High-strength, stamped steel construction for external resistance and longer service life.
- » Light hand-pull, easy for lifting.
- » Optimized design makes routine inspection and maintenance easily.
- » Ultra strong, wear-resisting and heat treated Grade T8 alloy steel chain as standard load chain.
- » Surface treatment: electrostatic powder coating for protection against rust and corrosion.
- » Reliable load actuated brake with non-asbestos brake discs.
- » Chain guides provide smooth chain operation.
- » 360 degree rotating top and bottom hooks equipped with safety latches.
- » 360 degree handle rotation with short stroke to ratchet loads.
- » Unique bearing design for high working efficiency.
- » Safety factor(minimum breaking load): 4 times of the rated capacity.
- » Each piece of lever hoist is operationally tested to 150% of the rated capacity and issued with an individual Certificate of Conformity.
- » Comply with the latest Machinery Directive and relevant EN safety standards.

Capacity (ton)	Standard Lift (m)	Load Chain (mm)	NO. of Load Chain Falls	Chain Pull to Lift Full Load (N)
0.75	1.5	6x18	1	140
1	1.5	6x18	1	140
1.5	1.5	7.1x21	1	220
2	1.5	8x24	1	240
3	1.5	10x30	1	320
6	1.5	10x30	2	340
9	1.5	10x30	3	360

