



Chain Block 3 Ton

Chain Block 3 Ton is also called fairy hoist, chain hoist, chain hoist, hand hoist, and manual hoist. It is a kind of manual hoisting machine that is simple to use and easy to carry, also known as "chain hoist" or "chain hoist". It is suitable for short-distance hoisting of small equipment and goods. The lifting weight generally does not exceed 10T, the largest can reach 20T, and the lifting height generally does not exceed 6m. The outer shell of the chain hoist is made of high-quality alloy steel, which is strong and wear-resistant, and has high safety performance. When the chain hoist lifts a heavy object, pull the manual chain and hand chain wheel clockwise to rotate, and pull the hand zipper bar counterclockwise when descending, the brake seat and the brake pad are separated, the ratchet wheel is stationary under the action of the pawl, and the five-tooth long shaft Drive the hoisting sprocket to run in the opposite direction, so as to smoothly lower the weight. Chain hoists generally use a ratchet friction plate one-way brake, which can brake automatically under load, and the pawl engages with the ratchet wheel under the action of the spring to make the brake work safely

1、 Introduction of the Chain Block 3 Ton

Chain Block 3 Ton is also called fairy hoist, chain hoist, chain reversing, heavy weight, manual hoist. It is a hand-operated lifting machine that is simple to use and easy to carry. Chain Block 3 Ton It is also called "loop chain hoist" or "reverse chain". It is suitable for short-distance lifting of small equipment and goods. Chain Block 3 Ton The lifting weight is generally not more than 10T, the maximum can be up to 20T, and the lifting height is generally not more than 6m. The shell material of the chain hoist is high-quality alloy steel, strong and wear-resistant, and high safety performance. When the hand hoist lifts the heavy object upwards, the manual chain and the hand sprocket are rotated clockwise, and the hand zipper is pulled counterclockwise when lowered, the brake seat is separated from the brake pad, the ratchet wheel is still under the action of the pawl, and the five-tooth long shaft Drive the lifting sprocket to run in the opposite direction, so as to smoothly lift the heavy objects.

2、 Product Specification of the Chain Block 3 Ton

Model	HSZ1T	HSZ1.5	HSZ2T	HSZ3T	HSZ5T	HSZ10T
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Capacity t	1	1.5	2	3	5	10
Standard lifting height m	2.5	2.5	2.5	3	3	3
Force of full load	250	265	335	372	360	380
Additional weight per meter(kg)	1.6	1.9	2.2	3.0	4.6	9.6

3.Chain Block 3 Ton Feature And Application

Chain Block 3 Ton are widely used and can be applied to warehouses, construction sites, factories and other environments, but chain hoists also have certain requirements for the environment in which they are used. 1. If the Chain Block 3 Ton is left in an acid-alkaline environment for a long time, it will easily corrode the structure of the chain hoist. 2. If the Chain Block 3 Ton is in a messy and dusty environment, the chain hoist is easy to be covered with dust and oil. The poor use environment of the chain hoist will affect the performance of the chain hoist itself. Generally speaking, chain hoists are suitable for use in a dry environment, with moderate temperature and low pH in the air. If the space is limited, you can choose a suitable Chain Block 3 Ton on the market. For example, the anti-corrosion chain hoist can be used in acid and alkaline gas and liquid environments. With the development of science and technology, the chain hoist is constantly improving, which can meet the applicable places of customers under different conditions.

4. Chain Block 3 Ton Details

It has the characteristics of safety and reliability, easy maintenance, high mechanical efficiency, small pull force of the bracelet, light weight, easy to carry, beautiful appearance, small size, and durability. It is suitable for factories, mines, construction sites, docks, warehouses, etc. Installing machines and lifting goods, especially for outdoor and non-powered operations, shows its superiority.

The main parts of the chain hoist are made of alloy steel. The chain adopts 800Mpa high-strength lifting chain. The material is generally 20M2. The chain is medium-frequency quenched and heat-treated, low-wear and anti-corrosion; high-strength hook, the material is generally alloy steel, forged The striking hook design ensures slow lifting to prevent overload; it complies with European CE safety standards

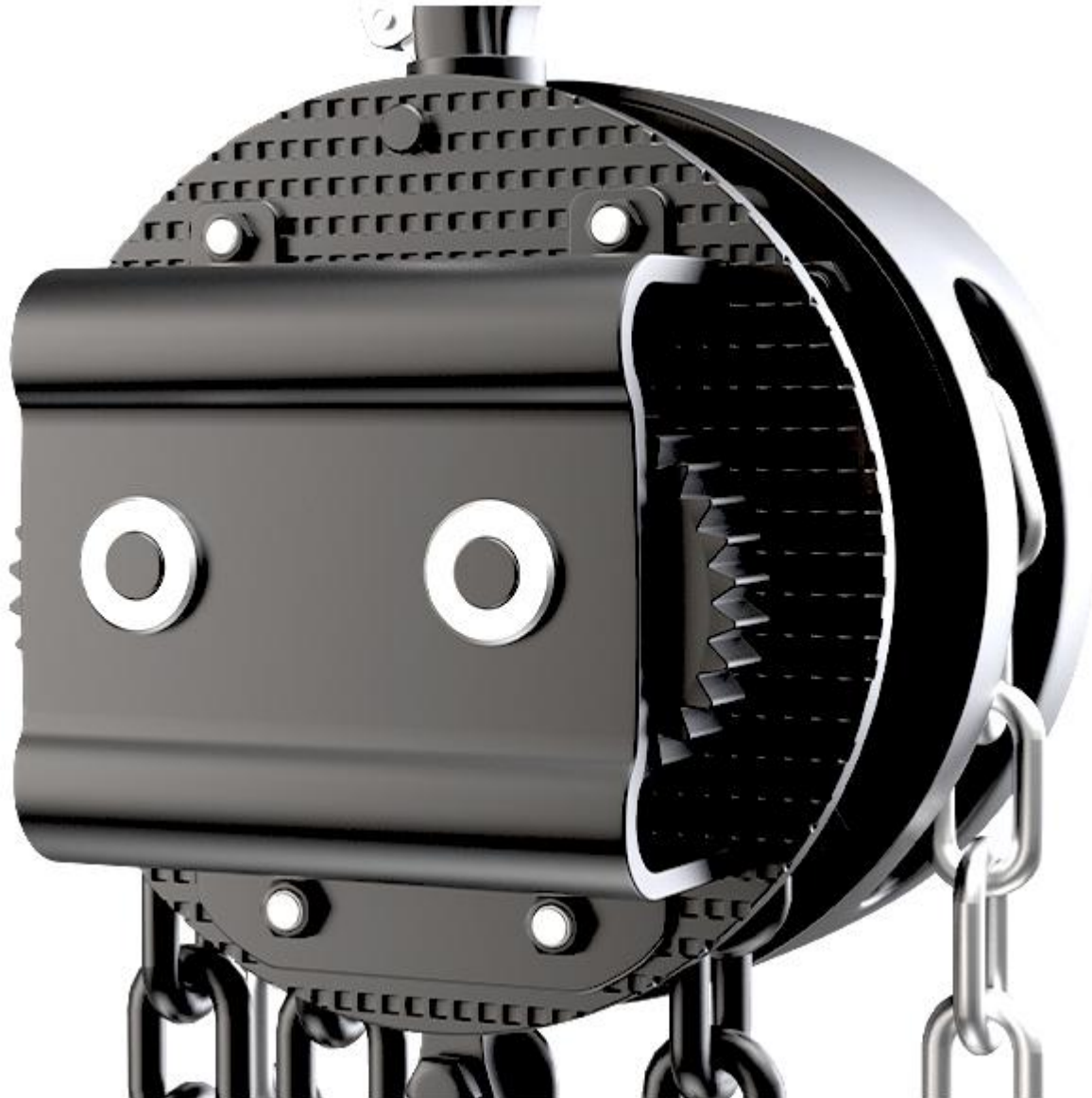
Increase the opening of the hook and use more working conditions. The upper and lower hooks are made of high-quality alloy materials, and have been thermally processed, so they will not break when overloaded.



The lifting chain is made of high-quality alloy steel, with precise rotation and high strength



The hand cover adopts a special curling process, which increases the strength and tilts the hand in time without causing jamming.



5、 Product qualification

Shanghai Yiyong Crane Machinery Company is the hoist manufacturer Institute certified. This means we are one of the industry's leading suppliers of hoist equipment. We are reliable and deliver exceptional value.

6、 Deliver shipping and serving

Pre-sale Services : we have professional sales team as your guide to choose correct model and solve your problems timely, cooperated with engineering team、 technical department、 production department、 administration department、 accountant department、 document department, working

time is 7x24hours.

Sale services: one to one sales would in charge of all matters about your purchase order and would monitor shipping all the way till you got material, including proving documents , communicate with forwarder etc. Cooperated with production department、 technical department、 engineer department technical department、 packaging department、 logistic department to deal with related communications ensure your order would be proceed without any mistakes.

After-sale services : after-sales team will deal with all complaint from customers such as packaging ,quality ,shipping ,etc. We will surely exchange goods or make up lost if finally verify mistakes caused by our side, a promise is a promise !

7、 FAQ

1. Is your products customized?

Yes. Due to different working conditions, all Chain Block 3 Ton are customized, depending on specific requirements, so if you can provide more information, we can prepare accurate solutions for you.

2. What information should I provide in my inquiry?

The more information you provide, the more accurate solutions will be ready for you! Information such as lifting height, lifting capacity, span, power supply or other special equipment you provide will be very useful.

3. How many operations have I chosen?

The standard configuration we provide is a suspension controller with buttons, and we can also provide a remote control or cab with buttons.

4. My workshop space is limited. Can I use it?

For low headroom workshop, we have special Chain Block 3 Ton. Our engineers will design the details for you.