



2 Ton Electric Chain Hoist

2 Ton Electric Chain Hoist", also known as electric chain hoist, is a light and small lifting equipment. The 2 Ton Electric Chain Hoist is composed of a motor, a transmission mechanism and a sprocket. 2 Ton Electric Chain Hoist are all produced in accordance with international standards. The body has a beautiful appearance, strong and durable. The internal gears are all quenched at high temperature, which increases the wear resistance and toughness of the gears. It adopts the most advanced technology in the world, fine workmanship, and tight fit between the gears.

1、 Introduction of the 2 Ton Electric Chain Hoist

2 Ton Electric Chain Hoist generally have a lifting weight of 0.75 to 20 tons and a lifting height of more than 3 meters. The scope of application is very wide, mainly used in major factories, warehouses, wind power generation, logistics, docks, construction and other industries, used for lifting or loading and unloading goods, and can also be used to lift heavy objects to facilitate work or repair large machines. The 2 Ton Electric Chain Hoist is operated by the operator using buttons to follow the ground, and it can also be operated in the control room or wired (wireless) remote control. 2 Ton Electric Chain Hoist can be used for fixed suspension, and can also be equipped with electric monorail trolley and hand-push/hand-pull monorail trolley for walking.

2、 Product Specification of the 2 Ton Electric Chain Hoist

Model	0.5-01s	01-01s	01-02s	02-01s	02-02s	03-01s	03-02s	03-03s	05-02s
Capacity(ton)	0.5	1	1	2	2	3	3	3	5
Lifting speed(m/min)	7.2	6.8	3.6	6.6	3.4	5.6	3.3	2.2	2.8
MotorPower(kw)	1.1	1.5	1.1	3.0	1.5	3.0	3.0	1.5	3.0
Ratation Speed(r/min)	1440								
Insulation Grade	F level								
Travelling Speed(m/min)	Slow 11m/min &Fast 21m/min								
Power supply	3-phase 380V 50HZ								
Control Voltage	24V 36V 48V								

No.of load Chain	1	1	2	1	2	1	2	3	2
Spec Load chain(mm)	6.3	7.1	6.3	10	7.1	11.2	10	7.1	11.2
Net Weight(kg)	47	65	53	108	73	115	131	85	145
I -beam(mm)	75-125	75-178	75-178	82-178	82-178	100-178	100-178	100-178	112-178

3.2 Ton Electric Chain Hoist Feature And Application

The machine body is made of high-strength tensile shell or die-cast aluminum shell, and precision manufactured by thin-wall extrusion molding process. Advanced performance structure, small size, light weight, reliable performance, convenient operation, wide application range, very convenient for lifting heavy objects, loading and unloading work, maintenance equipment, and lifting goods. It can also be installed on suspended I-beams, curved tracks, Lift heavy objects on the jib crane rails and fixed lifting points.

The 2 Ton Electric Chain Hoist has an independent gearbox system, the secondary coaxial transmission gear mechanism in the sealed gearbox, and a long-life oil bath lubrication system. The electric hoist powder metallurgy clutch is used as the overload protection device, and the brake adopts the disc type DC electromagnetic field braking, which has a large

4. 2 Ton Electric Chain Hoist Details

2 Ton Electric Chain Hoist , Aluminum alloy shell, solid and light weight, with special heat sink, fast heat dissipation, continuous use, efficiency up to 40%, overall sealed structure, can be used in chemical plants, electroplating plants and other places.



2 Ton Electric Chain Hoist , The interior includes mechanical brakes, reverse protection devices, electromagnetic contactors, and transformers. Special wire device, when the power cord is wrong, the control motor cannot be operated. The high-efficiency electromagnetic contactor can be used at high frequency.



2 Ton Electric Chain Hoist High-strength G80 chain, medium frequency quenching heat treatment, low wear, anti-corrosion



The 2 Ton Electric Chain Hoist hook after hot forging, it is not easy to break, the lower hook can be rotated 360°, and the safety tongue is attached to ensure safe operation



5、 Product qualification

Shanghai Yiyong Crane machinery Company supply 380V 440V 415V 2 Ton Electric Chain Hoist.it is the most popular in Asia ,America and Canada 2 Ton Electric Chain Hoist,It is beautiful ,strong and durable.we promise the electric hoist 2ton warranty is 2 years.and the hand cable is warterproofed,and we really welcome the treaders around the world join in us .

6、 Deliver shipping and serving

Usually the production is completed in 3 days, and it can be made to order in an urgent manner, and the production is fully controlled, and the goods will be delivered in 3 days nationwide.'

7、 FAQ

1. Is your products customized?

Yes. Due to different working conditions, all 2 Ton Electric Chain Hoist 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 2 Ton Electric Chain Hoist. Our engineers will design the details for you.