



Electric Chain Block

Electric Chain Block is a kind of light and small lifting equipment. The electric chain hoist consists of a motor, a transmission mechanism and a sprocket. Electric chain hoists 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 Electric Chain Block

Electric Chain Block is a kind of light and small lifting equipment. It is composed of a motor, a transmission mechanism and a sprocket. The lifting weight is generally 0.1 to 60 tons, and the lifting height is 4 to 20 meters. It is widely used in various industries such as docks, factories, warehouses, construction and assembly line production operations. It has the characteristics of small size, light weight, simple operation, convenient use, safety and durability, etc. It is an ideal tool for lifting goods, loading and unloading workpieces, and repairing equipment. Electric chain hoists can be installed on suspended I-beams, flexible rails, cantilever guide rails and fixed lifting points for transportation of goods, and can also be used in low workshops and places that are not suitable for erecting bridge cranes, as well as the volume of wire rope electric hoists. Use in oversized places. Most electric chain hoists are operated by people using buttons to follow the ground, and can also be operated in the control room or wired (wireless) remote control. The electric chain hoist can not only be used for fixed suspension, but also can be equipped with electric running trolley and hand-push and hand-pull trolley.

2、 Product Specification of the Electric Chain Block

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								

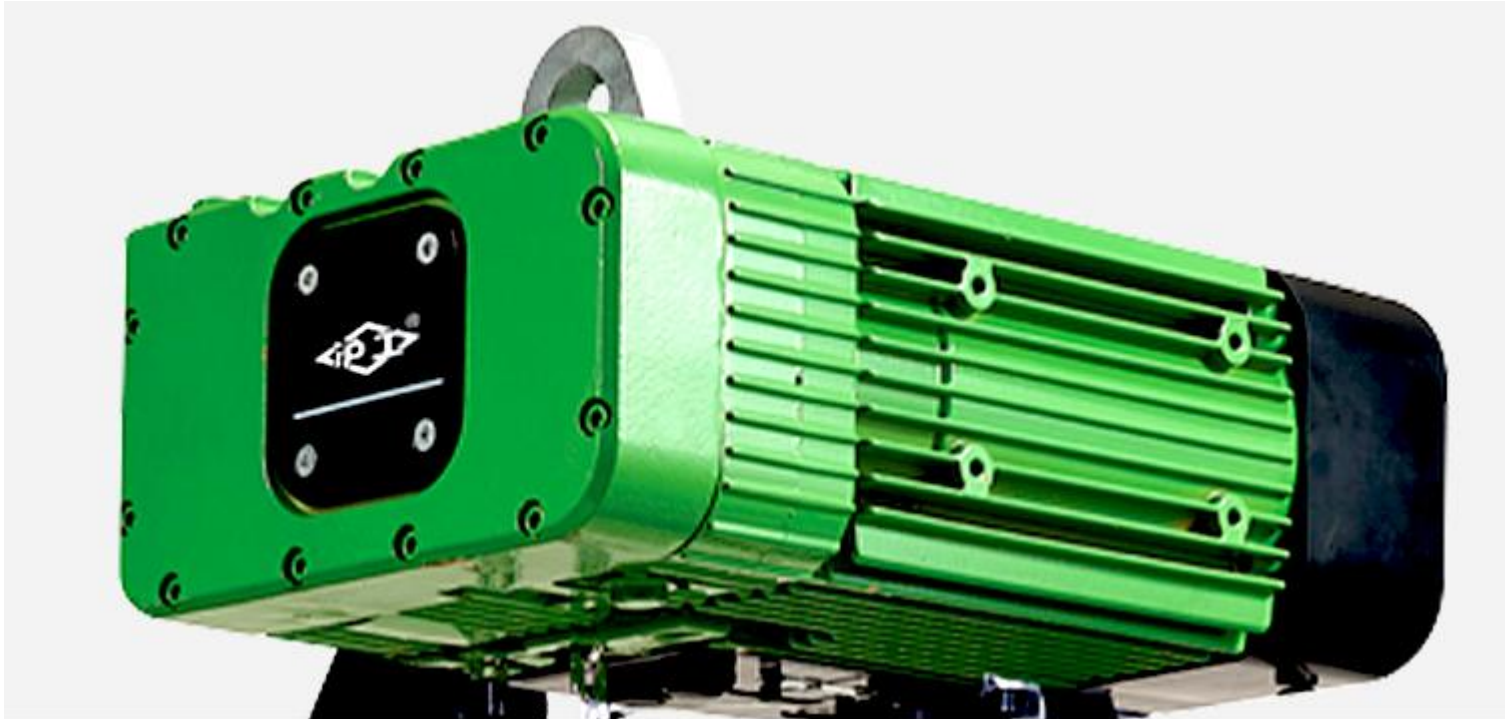
Insulation Grade	F level								
Travelling Speed(m/min)	Slow 11m/min &Fast 21m/min								
Power supply	3-phase 380V 50HZ								
Control Voltage	24V 36V 48V								
No.of load Chain	1	1	2	1	2	1	2	3	2
Spec Load chain(mm)	6.3	7.1	6.3	10	7.1	11.2	10	7.1	11.2
Net Weight(kg)	47	65	53	108	73	115	131	85	145
I -beam(mm)	75-125	75-178	75-178	82-178	82-178	100-178	100-178	100-178	112-178

3. Electric Chain Block Feature And Application

Electric Chain Block are widely used in various industries in docks, factories, warehouses, construction and assembly line production operations. Electric Chain Block has the characteristics of small size, light weight, simple operation, convenient use, safety and durability, etc. Electric Chain Block is an ideal tool for lifting goods, loading and unloading work pieces, and repairing equipment. Electric Chain Block can be installed on suspended I-beams, flexible rails, cantilever guide rails and fixed lifting points for transportation of goods, and can also be used in low workshops and places that are not suitable for erecting bridge cranes, as well as the volume of wire rope electric hoists. Use in oversized places.

4. Electric Chain Block Details

Electric Chain Block is made of light aluminum alloy shell, light but hard, the cooling fin is specially designed to ensure quick heat dissipation with the rate up to 40% and continuously service



Electric Chain Block is made of low-carbon alloy steel, which makes the chain more tough, stronger and more wear-resistant, ensuring safety during work.



Electric Chain Block has a limit switch device, and there are limit switch devices on the upper and lower sides of the hoist. The automatic stop is used to prevent the chain from exceeding and ensure safety



Electric Chain Block hook is hot forged, with excellent strength and not easy to break. It is equipped with a safety tongue to ensure safety.



5、 Product qualification

Shanghai Yiyong Crane Machinery Company is the electric chain block 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. Shanghai Yiyong Crane machinery Company supply 380V 440V 415V 1T electric chain block. it is the most popular in Asia ,America and Canada ,It is beautiful ,strong and durable.we promise the electric chain chock 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

Electric Chain Block is packed in a fumigation-free wooden box to ensure that the product is not damaged during transportation. The 1 ton electric chain hoist provides a 2-year warranty, and provides free online consultation for customers, regular follow-up visits, and timely understanding of customers Dynamics and requirements.

7、 FAQ

1. Is your products customized?

Thanks for your question. Yes, because the working condition are different, all our products are customized dependigon detail requirement! So if you give us more information about the lift capacity, span, lift height, power source and other specials, we will give you a very quick quote!

2. What's the information should I provide when inquiry?

Thanks for your question. For the electric chain block the more information you provide, the accurate solution we can prepare for you! The information such as the lift capacity, span, lift height, or other specials you give us will be more appreciated.

3. How many operating methods for my selection?

Thanks for your question. The standard operating methods we provide is pendent controller with push buttons. Meanwhile, we can also provide the remote control with push buttons and the cabin (space capsule seat) control with joystick. You can choose any of them, just tell us!

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



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

5. What's the information should I provide when inquiry?

- a. What's the lifting material?
- b. How much is the maximum lifting weight of the hoist?
- c. Have you installed the rails? Do you need us supply the rails? How long is it?
- d. Where are the working environment?