



1 Ton Electric Chain Hoist

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1. Product Introduction:

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2. 1T electric chain hoist

The characteristics of 1T electric chain hoist: advanced performance structure, small size, light weight, reliable performance, convenient operation, wide application range, very convenient for lifting heavy objects, maintenance equipment, and lifting goods. 1T electric chain hoist can also be installed in the air Lift heavy objects on I-beams, curved rails, cantilever guide rails and fixed lifting points. 1T electric chain hoist mainly used in major factories, warehouses, wind power generation, logistics, docks, construction and other industries.

3. 1T electric chain hoist Specification

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

Rotation 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	100-1788	100-178	112-178	

4. 1T electric chain hoist Feature And Application

The 1T electric chain hoist powder metallurgy clutch is used as the overload protection device, and the brake adopts the disc type DC electromagnetic field brake, which has a large braking torque, stable, rapid and low noise. The 1T electric chain hoist are mainly used in major factories, warehouses, wind power generation, logistics, docks, construction and other industries, and can also lift heavy objects to facilitate work or repair large machines. The 1T 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. The 1T 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.

5. 1T electric chain hoist details

The 1 ton electric chain hoist is all produced in accordance with international standards, with aluminum alloy shell, beautiful appearance, strong and durable, and special heat sink.



The chain of the 1-ton electric chain hoist is made of low-carbon alloy steel, which makes the chain more tough, stronger and more wear-resistant, ensuring safety during work.



The 1 ton electric chain hoist hook is hot forged, with excellent strength and not easy to break. It is equipped with a safety tongue to ensure safety.



The 1 ton electric chain hoist uses a waterproof button switch, which is light and durable



The one-ton electric chain hoist 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



6. 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.

Shanghai Yiyong Crane machinery Company supply 380V 440V 415V 1T electric chain hoist. it is the most popular in Asia ,America and Canada ,It is beautiful ,strong and durable.we promise the 1T electric chain hoist warranty is 2 years.and the hand cable is warterproofed,and we really welcome the treaders around the world join in us .

7. Deliver,Shipping And Serving

The 1 ton electric chain hoist 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.

8. FAQ

1. Is your products customized?

Yes. Due to different working conditions, all 1T 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.

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

For low headroom workshop, we have special 1T electric chain hoist. Our engineers will design the details for you.