



Electric Wire Rope Hoist 1 Ton

Electric Wire Rope Hoist 1 Ton can travel rotation through the trolley hanging on the I-steel, and install on the single beam crane, gantry crane, jib crane and overhead crane to rise and fall the cargos.

So it can be used in factories, mines, wharf, warehouse, freight yards, and shops and so on which need lifting equipment for lifting heavy objects. Electric Wire Rope Hoist 1 includes an upper hook and a lower hook. Electric Wire Rope Hoist 1 The upper hook is connected to the top of the hoist shell, the lower hook is connected to the end of the rope, and the rope is wound on the rope drum. Electric Wire Rope Hoist 1 is characterized in that: the upper hook is only provided with one The installation center is on the same vertical line as the center of gravity of the electric hoist. After the belt rope on the rope drum is guided by the guide wheel, the direction of the end of the belt rope is also on the same vertical line with the center of gravity of the electric hoist. The utility model has a simple structure and is convenient to use and install.

1. Electric Wire Rope Hoist 1 Ton

Electric Wire Rope Hoist 1 Ton The portable electric hoist includes an upper hook and a lower hook. The upper hook is connected to the top of the hoist shell, the lower hook is connected to the end of the rope, and the rope is wound on the rope drum. Electric Wire Rope Hoist 1 Ton is characterized in that: the upper hook is only provided with one The installation center is on the same vertical line as the center of gravity of the electric hoist. After the rope on the rope drum is guided by the guide wheel, the end of the rope is also on the same vertical line as the center of gravity of the electric hoist. R type electric cable hoist adopt Japanese technology , standard 1T6M, 2T6M, 3T6M. 3Phase 50hz/60hz , 220V/380V. with overload limit

.Reducer: adopt third-class dead axel helical gear transmission structure gear and geaxel are made of heat treated alloy steel

Button Switch: easy to operate, safety for operator, both remote control and pendant control are available.

Motor: three-phase asynchronous induction motor, durable and powerful. Insulation grade is F.

Protection grade: IP54, work grade: M3

Over load limit is available. Hook is widen and thicken



Power-Off protection, Emergency stop system.

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2.Electric Wire Rope Hoist 1

HUGO[®]



3. Electric Wire Rope Hoist 1 Ton

As a powerful lifting equipment, wire rope electric hoist has a wide range of applications. It can be installed on overhead cranes and gantry cranes for work. So what are the environmental requirements for the use of wire rope electric hoists? Let us take a look at the characteristics of the use environment of wire rope electric hoists.

1. If the wire rope electric hoist adopts a single-layer winding method, a rope guide must be installed. The purpose is that when the hook is lowered, the wire rope can still be freely discharged from the rope outlet of the rope guide when there is no other external force.
2. When the rated voltage of the main circuit of the electric hoist is three-phase AC, the voltage should be 380V, the rated frequency is 50Hz, and the temperature of the working environment is -25°C~+40°C; the resistance value of the ground connection should not be greater than 0.1Ω the insulation resistance at room temperature The value is not less than 1.5MΩ.
3. The protection level of the electric motor, electrical device and button switch of the wire rope electric hoist must meet the requirements of IP54 in GB/T4942.1 and GB/T 4942.2.
4. For wire rope electric hoists used to lift fragile, dangerous and valuable items, the working level of the hoisting mechanism should be appropriately increased, and necessary safety protection measures should be added.

After understanding the environmental requirements of electric wire rope hoists, we can use electric hoists more effectively and improve work efficiency. (The running electric hoist is a running sports car added to the ordinary electric hoist, which can not only lift up and down, but also move left and right on the I-beam track. It is more suitable for larger use places such as major factories, warehouses, wind power generation, logistics, docks, and buildings. The operating type is more convenient to use, and the operating type of the electric hoist 500kg can be adjusted to reach directly above the heavy object without moving the heavy object, and the lifting work is more labor-saving.

4 Electric Wire Rope Hoist 1

1. The motor adopts a self-made motive for conical rotation, with upper and lower bidirectional safety limit devices



2. , The double-speed wire rope hoist has two kinds of lifting speeds, fast and slow, which can ensure the quality of work when lifting, and has better stability and accuracy.
3. The reducer of this electric hoist adopts hard tooth surface transmission design, long service life, high mechanical efficiency and other related characteristics
4. The two-speed wire rope electric hoist is very compact, light in weight, small in size, and very convenient to carry



5. Product Qualification



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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 electric hoist 2ton.it is the most popular in Asia ,America and Canada ,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

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 product customized?

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

2. How many operation methods for my selection?

Thanks for your question. The standard operating methods we provide is pendant 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!

3. The space of my workshop is limited, can the crane ok for mine?

Thanks for your question. For low headroom workshop, we have the special products. The detail dimension please consult our professional engineer.

4. What's the information should i provide when inquiry?

a. How much is the maximum lifting weight of the hoist?

b. Have you installed the rails? Do you need us supply the rails? How long is it?

c. Where are the working environment?