



Electric Winch 120v



Electric Winch 120v is a small lifting equipment with the advantages of compact structure, light weight, small volume, strong universality of parts and convenient operation, etc. Electric cable hoist, such as the installation and movement of various large and medium-sized concrete, steel structures and mechanical equipment, suitable for construction and installation companies, civil engineering and bridge construction in factories and mines, electric power, ships, automobile manufacturing, construction, highways, bridges, metallurgy, mining , Slope tunnel, shaft management and protection and other infrastructure engineering machinery and equipment.

Product Introduction of the Electric Winch 120v:

electric cable hoist is a small lifting equipment with the advantages of compact structure, light weight, small volume, strong universality of parts and convenient operation, etc. Electric cable hoist, such as the installation and movement of various large and medium-sized concrete, steel structures and mechanical equipment, suitable for construction and installation companies, civil engineering and bridge construction in factories and mines, electric power, ships, automobile manufacturing, construction, highways, bridges, metallurgy, mining, Slope tunnel, shaft management and protection and other infrastructure engineering machinery and equipment.

electric cable hoist

electric cable hoist belongs to special lifting equipment, which has the advantages of compact structure, light weight, small size, strong universality of parts and components, and convenient operation. Electric cable hoist can be installed on the I-beam alone, or it can be installed on electric or manual single beam, double beam, cantilever, gantry and other cranes. Electric cable hoist is mainly used for lifting, pulling, loading and unloading heavy objects, and welding oil tanks upside down, such as the installation and movement of various large and medium-sized concrete, steel structures and mechanical equipment. Electric cable hoist is suitable for civil engineering and bridges in construction and installation companies, factories and mines Machinery and equipment for basic construction, highways, bridges, metallurgy, mining, slope tunnels, shaft management and protection. The tonnage of Electric cable hoist is 0.5T/1T/2T/3T/5T/10T/16T/20T, and its standard wire rope meters are 6M/9M/12M/18M/24M/30M. It is also divided into CD1 (single-speed type) and MD1 (two-speed type),



Model	0.5T	1T	2T	3T	5T	10T
Capacity	0.5	1	2	3	5	10
Lifting Height	6-12	6-30	6-30	6-30	6-30	9-30
Lifting speed	8.8/0.8	8.8/0.8	8.8/0.8	8.8/0.8	8.8/0.8	7.7/0.7
Moving speed	20(30)	20(30)	20(30)	20(30)	20(30)	20(30)
Model of wire rope	6*37-4.8-180	6*37-7.4-180	6*37-11-155	6*37-13-170	6*37-15-200	6*37-17.5-5200
I-beam track model	16-28b	16-28b	20s-32c	20a-32c	25a-63c	28a-63c
Operating voltage	3-Phase 220V-690V 50/60HZ					

Feature And Application

The components of Electric cable hoist are: motor, transmission mechanism, drum and wire rope. According to the different positions of the motor and the reel, it can be roughly divided into four types. Electric cable hoist whose motor axis is perpendicular to the axis of the reel adopts a worm gear transmission device, which is large in width, bulky in structure, low in mechanical efficiency, and difficult to process. There are no manufacturers of this type of construction anymore. Electric cable hoist with the motor axis parallel to the reel axis has the advantage of small height and length. The disadvantages are large width, grouping, and complicated manufacturing and assembly. The track has a large turning radius. The electric hoist with the motor installed in the drum has the advantages of small length and compact structure. Its main disadvantages are poor motor heat dissipation conditions, poor grouping, inconvenient inspection, installation and maintenance of the motor, and complicated power supply devices. Electric cable hoist with the motor mounted outside the drum has the advantages of good grouping, high degree of generalization, easy to change the lifting height, and convenient installation and maintenance. The disadvantage is: the length and size are large.

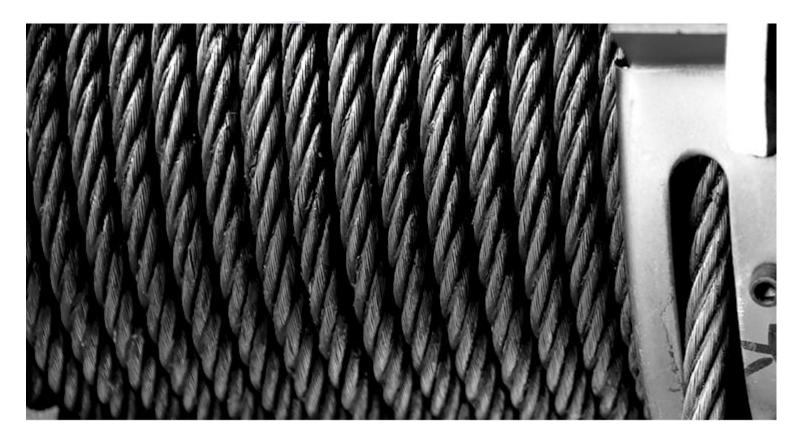
Details

Electric cable hoist using nanjing general plant motor, higher safety factor, special grade equipment life is stronger.





Electric cable hoist wire rope using Shanghai anti-rotating wire rope, higher safety factor, to prevent goods because of wire rope rotation accident.





www.hugoforklift.com

Electric cable hoist uses double flange drum cover, can effectively prevent wire rope winding to both ends of the reducer, prevent wire rope disorderly coil disorderly.



Electric cable hoist is equipped with high gear reducer, helical gear design, high transmission power, large bearing capacity.





Electric cable hoist is equipped with high matching electric sports car, strong braking, more stable operation, long service life of the control box, its own anti-skid handle, simple button, convenient operation.





The hook of Electric cable hoist is manganese steel hook, which is hot forged and not easy to break. The lower hook rotates 360° and is attached with a safety tongue to ensure the safety of operation.



www.hugoforklift.com



Product Qualification

Shanghai Yiying 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 Yiying Crane machinery Company supply Electric cable hoist.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

Deliver, Shipping And Serving

Using carton packaging, rich export experience, saving transportation space while ensuring product transportation safety



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 of the wire rope hoist you provide will be very useful.

How does it ensure safety?

Our wire rope hoist is not only a limiter, but also a stronger load-bearing capacity for the hook, stronger toughness, and will not break suddenly