Monorail Hoist





Description

The Monorail Hoists is a kind of light and small size lifting equipment which is widely used for materials handling. It can be installed on single beam, overhead crane, gantry crane, jib crane to make sure the stable operation. Two wheels of the trolley are driven synchronously and equipped with a guide wheel to ensure low noise and low loss.

Advantages

- 1. Maintenance-free
- 2. Good performance, robust components, long service life, cost effective
- 3. Modular design, quick and easy maintenance, low operation cost
- 4. Simple operation, first class project support

Specification

Model	Monorail Hoist
Lifting Capacity	1t~80t
Lifting Height	6m~36m
Power supply	3Ph,380V,50Hz or on customer request
Warranty	1 Year
Hoist Motor	Rugged 12/2-pole cylindrical-rotor motor (selection of frequency conversion)
Brake	DC disc brake with brake release monitoring (optional)
Gear Box	3-stage, helical gear reducer
After-sales Service Provided	Field installation, commissioning and training
Machinery Test Report	Provided
After Warranty Service	Video technical support, Online support
Ambient temperature	'-25-40°C
Package Type	Packaged by High quality wooden case

Application

The Monorail Hoists is widely used in factories, mines, docks, warehouses, construction sites, etc. It is made of high-quality materials to ensure the longer life service and the resistance to dust and water.

We provide two types monorail hoists for you to choose including monorail chain hoist and monorail wire rope hoist. Both of them can operating alone or worked with single girder cranes. Monorail chain hoist is made up of link chain, driven motor and transmission mechanism. While monorail rope hoist consists of hoist drum, reducer, wire rope, coupling, rope guide, hook device, and electric driving devices. Compare to chain hoist, wire rope hoist is smaller.