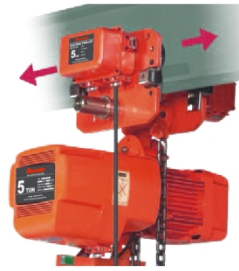




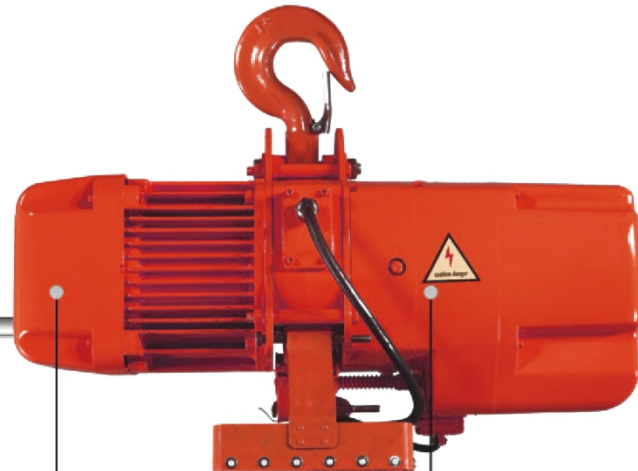
## ECH Series Electric Chain Hoists



The hoist body is parallel to electric trolley, greatly increase hoist usage space, ensure trolley operate left and right extremely.

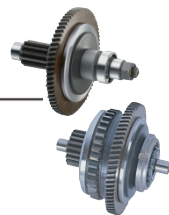
### Dual speeds hoist adopt built-in inverter

Adopt built-in inverter to make hoist in Dual speeds will reduces swing in operation, helps hoist start steadily and stop slowly. The speed ratio can be adjusted, the standard speed ratios 4:1, if special requirement, please inform when inquiry.



### Side magnetic braking device:

The magnetic force generator is the latest design which is featured for generating magnetic force. It allows instant brake as soon as the electric power is cutoff. Thus the braking safety while loading is guaranteed.



### Clutch

As emergency overload protection, clutch will functions and motor will slip when abnormal load

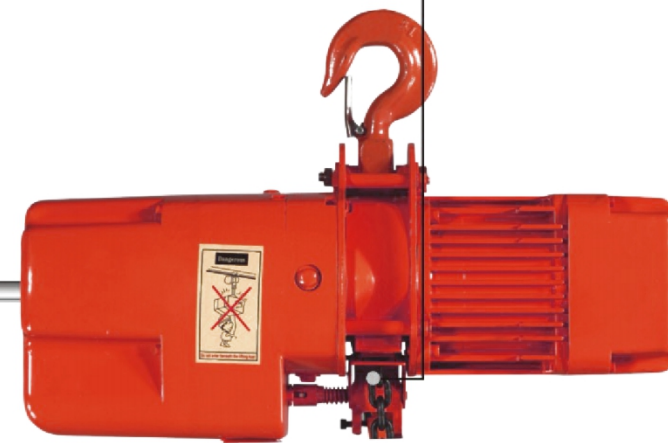


**The shell** except for connecting case, all other parts hoist body adopt aluminum, light weight, but exceptional rigidity, as well as high dust-protection and water-protection.



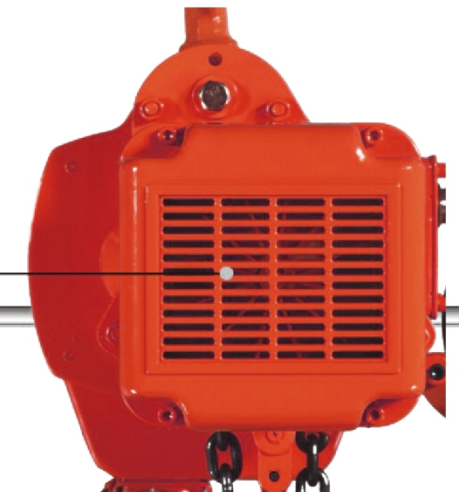
### Limit switch without guide frame

No guide frame ensures hoist lift and drag the weight diagonally.



### Cooling fan

Cooling fan prevent motor over heat when long time continuous usage. Hollowed-out fan cover and cooling fin not only enhance fan heat dissipation capacity, but make fan operated more quietly.



### Chain

Japan FEC80 chain ultra heat-treatable steel alloy chain. Lifting height is against your requirement.



### Hook:

It is hot forging with perfect strength that is hard to break. The operation safety of the lower hook is ensured by its 360 degrees rotation and safety tongue piece.

### Hand Switch



An ergonomic shape design ensures hand switch operated friendly. The button with a light soft operating sensation satisfied the operator not fatigued after a long period operation.



Emergency stop button



Back lug easily for firm grip