



Electric Chain Hoist

TL-EM142



Feature

- * Built-in overload clutch, when the load exceeds the rated load weight, it supports overload protection. The motor is idling to prevent damage to the hoist body and chain due to overload.
- * The chain rewriter is made of nylon to protect the chain from damage and ensure that the chain runs smoothly and does not get stuck.
- * The upper and lower limit switches can be used to adjust the highest lifting position and the lowest lowering position, so as to realize the hoist stroke control.
- * The hoist brake adopts mechanical brake and magnetic brake, with double protection, so that there will be no brake coil failure, which is very safe and reliable.
- * 6-stage high-precision gears, quiet operation, maintenance-free for life.
- * Galvanized alloy steel lifting chain, effective anti-corrosion, 8 times safety factor.
- * The hook is forged with alloy steel and supports 360° rotation, featuring high safety factor.
- * Optional linear control, 36V low voltage control.

Specification

Model	TL-EM142
Load weight	1000KG
Product material	Aluminum alloy
Chain length	14m
Chain color	Black
Chain specifications	7*21mm, 8 times breaking force
Chain weight	1.05kg/m
Brake	Single brake
Noise level	55Db
Lifting speed	4m/min
Protection class	Ip54
Motor model	YHPE800-4
Power supply	Three-phase 380v/50Hz
Duration rate	40% JC
Motor insulation class	Class F
Motor power	0.8KW
Motor speed	1380r/min
Overload protection device	Mechanical protection
Upper and lower stroke limit	Electronic limit
Product size	450*230*318mm
Product weight	50kg
Package size (wooden box)	490*340*390mm