

Electric Chain Hoist - European Type

This European type electric chain hoist offers flexible operation and accurate positioning. Its main lift speed ensures efficient performance, while the low-speed setting allows for smooth and precise loading.



ADDITIONAL IMAGES

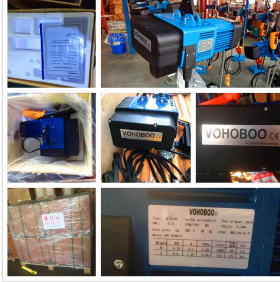


Overview

High-Precision European Electric Chain Hoist

This European-type electric chain hoist is engineered for industrial and construction applications, offering superior positioning accuracy and flexible operation. Designed with a compact C-shaped structure to maximize vertical space, it features a high-performance motor capable of double-speed lifting with variable frequency control. Its maintenance-free gearbox and brake system, combined with a high-strength hardened chain, ensure reliable operation in demanding environments.

Technical Specifications



Technical data plate showing motor and performance specifications.

Performance Metrics

0.51 tons

Safe Working Load

5 m

Hook Path

5.3 mm

Chain Diameter

380 V

Voltage

Lifting Performance Data

Speed Mode	Speed	Power	Current
High Speed	8 m/min	0.75 kW	2.5 A
Low Speed	2 m/min	0.2 kW	1.25 A

Motor & Electrical Ratings

- Motor Model: ZNK 8048/2
- Frequency: 50 Hz
- Protection Class: IP55
- Control Voltage: 24V
- Insulation Class: F

Design & Construction

Construction Details

- Compact C-shaped structure for space optimization
- Die-cast aluminum shell with automotive-grade paint
- 360-degree rotating forged hook with safety tongue
- Maintenance-free gearbox and brake system
- Helical gear drive for reduced noise

Standards & Compliance

CE Certified • ISO M5 Class • FEM Compliant

Safety & Protection

Overload Protection, Emergency Stop, Upper & Down Limit Switches, Moisture-proof, Dust-proof, Slip Clutch