

Electric Hoist Double Girder Overhead Crane

This electric hoist double girder overhead crane offers a reduced overall height and lighter self-weight compared to traditional cranes. Its modular design and interchangeable components ensure good quality and fast delivery.



ADDITIONAL IMAGES



Product Overview

European Standard Efficiency

This double girder overhead crane is engineered to European standards, offering a modular design that reduces self-weight by 20-30% and overall height by 20-25%. Its compact structure maximizes the working scope while reducing infrastructure costs for workshops. Featuring variable frequency control and high-quality imported components, this crane provides reliable, energy-efficient performance for heavy-duty industrial lifting.

Performance Metrics

Lifting Capacity

70 tons

Max Capacity

12 m

Max Lifting Height

31.5 m

Max Span

Design Advantages

Design Benefits

- Overall height reduced by 20-25%
- Self-weight reduced by 20-30%
- Max load reduction of 15-20%
- Modular design for easier transport
- Interchangeable components
- Energy consumption reduced by ~30%

Technical Specifications

Crane Specifications

Capacity (t)	Span (m)	Work Duty
5	10.5	A5
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Components & Quality

Manufacturing Quality

- Sandblast pretreatment (Sa2.5)
- CNC cutting for accurate webs
- Automatic arc welding
- Ultrasonic and X-ray seam detection
- Floor-type boring lathe for girder flatness

Key Components

Siemens, Schneider, ABB, IP54 Protection, 65mn Alloy Steel