

4 Tons Overhead Crane

Original link: <https://www.craneweihuagroup.com/products/4-tons-overhead-crane/>

4 Tons Overhead Crane: High-Performance Lifting Equipment for Industrial Efficiency

A 4 tons overhead crane is a versatile and robust lifting solution designed to handle medium-duty loads in industrial settings, combining reliability, safety, and efficiency to streamline material handling processes. As a core equipment in factories, warehouses, workshops, and manufacturing plants, this crane delivers consistent performance for daily lifting tasks, making it an indispensable asset for businesses seeking to optimize productivity.

Key Features of 4 Tons Overhead Crane

- Superior Load Capacity & Stability:** Engineered to safely lift and transport 4-ton loads with precision, the crane features a high-strength steel structure that resists deformation and ensures long-term stability even under frequent use.
- Efficient Operation:** Equipped with a powerful motor and smooth transmission system, the 4 tons overhead crane offers adjustable lifting and traversing speeds, allowing operators to handle loads gently and accurately—reducing material damage and operational delays.
- Enhanced Safety Standards:** Integrated with multiple safety protections, including overload protection, emergency stop buttons, limit switches, and anti-collision devices, to minimize risks and comply with global safety certifications (CE, ISO, etc.).
- Low Maintenance & Durability:** High-quality components and corrosion-resistant finishes extend the crane’s service life, while simplified design reduces maintenance requirements and downtime, lowering overall operational costs.

4 Tons Overhead Crane Technical Specifications

Parameter	Details
Rated Load	4 tons (4000 kg)
Span Range	8m – 30m (customizable)
Lifting Height	6m – 20m (customizable)

Lifting Speed	0.8m/min – 8m/min (adjustable)
Traversing Speed	20m/min – 40m/min
Power Supply	380V/50Hz (customizable for different regions)
Working Class	A5 – A7 (suitable for light to heavy industrial use)
Control Mode	Pendant control, remote control (optional)

Applications of 4 Tons Overhead Crane

The 4 tons overhead crane is widely used across various industries due to its flexibility and reliability:

- **Manufacturing plants:** Lifting and moving raw materials, semi-finished products, and finished goods on production lines.
- **Warehouses & logistics centers:** Loading, unloading, and stacking pallets, containers, and heavy packages.
- **Workshops:** Assembling machinery, maintaining equipment, and handling tools and components.
- **Metallurgy, automotive, and electronics industries:** Specialized lifting tasks for metal parts, auto components, and precision equipment.
- **Construction sites:** Indoor lifting of building materials (steel bars, concrete blocks) in workshops or covered areas.

Why Choose Our 4 Tons Overhead Crane?

- **Customization Options:** We offer tailored solutions for span, lifting height, control mode, and additional accessories (such as hooks, grabs, or magnets) to meet your specific operational needs.
- **Certified Quality:** All cranes undergo strict quality inspections and comply with international standards, ensuring safe and reliable operation in diverse working environments.
- **Energy Efficiency:** Advanced motor technology reduces energy consumption, helping you cut down on operational costs while minimizing environmental impact.
- **Professional Support:** Our team provides comprehensive services, including installation guidance, technical training, and after-sales maintenance, to ensure your crane operates at peak performance.

Get Your 4 Tons Overhead Crane Today

Whether you need a standard 4 tons overhead crane or a customized solution, we deliver high-quality equipment that balances performance, safety, and cost-effectiveness. Contact our sales team to discuss your requirements, get a detailed quote, or learn more about how our crane can enhance your material handling efficiency.

(注：文档部分内容可能由 AI 生成)