

# 16 tons overhead crane for sale

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16 tons double girder overhead crane

Our 16 tons overhead crane for sale stands out as a top-tier lifting solution, engineered to deliver consistent performance across diverse industrial settings. Whether your operations involve light-duty material handling in workshops or heavy-duty lifting in steel mills, this crane combines robust construction with smart design to enhance productivity. With both [single girder overhead crane](#) and [double girder overhead crane](#) options available, we tailor each 16 tons overhead crane to match your specific load requirements, span dimensions, and working environment—ensuring seamless integration into your workflow.

## Parameters Table of 16 tons Overhead Crane

Parameter	16 tons Single Girder Overhead Crane	16 tons Double Girder Overhead C
Lifting Capacity	16 tons	16 tons
Span	7.5 - 22.5 meters	10 - 31.5 meters
Lifting Height	6 - 18 meters	8 - 30 meters
Lifting Speed	0.8 - 8 m/min	0.8 - 10 m/min

Traveling Speed (Crane)	20 - 30 m/min	20 - 40 m/min
Traveling Speed (Trolley)	10 - 20 m/min	10 - 25 m/min
Power Supply	380V, 50Hz, 3Phase	380V, 50Hz, 3Phase

## Types of 16 tons Overhead Crane for Sale: Single Girder vs Double Girder

Our 16 tons overhead crane lineup includes two main types: single girder and double girder, each with unique features to cater to different working conditions.

### 16 tons Single Girder Overhead Crane

The 16 tons single girder overhead crane is a cost-effective choice for applications where the lifting height and span are not excessively large. It features a simple structure, light dead weight, and easy installation and maintenance. This type of crane is widely used in workshops, warehouses, and assembly lines for lifting and moving light to medium-weight materials such as machinery parts, finished products, and raw materials. The compact design of the 16 tons single girder overhead crane allows for maximum utilization of the workshop space, making it an ideal option for facilities with limited headroom.

### 16 tons Double Girder Overhead Crane

For heavy-duty lifting tasks that require higher lifting capacity, larger span, and greater lifting height, the 16 tons double girder overhead crane is the perfect choice. It has a robust structure with two main girders, providing enhanced stability and load-bearing capacity. The 16 tons double girder overhead crane is suitable for use in steel mills, foundries, ports, and other industries where heavy materials such as steel plates, castings, and containers need to be lifted and transported. It can be equipped with various lifting accessories such as hooks, grabs, and magnets to meet specific operational needs.

## Key Features of Our 16 tons Overhead Crane for Sale

- High Performance:** Our 16 tons overhead crane is equipped with a powerful motor and high-quality transmission system, enabling it to lift and move loads quickly and efficiently. The lifting speed and traveling speed can be adjusted according to your needs, ensuring optimal operation efficiency.
- Superior Safety:** Safety is our top priority. The 16 tons overhead crane is equipped with multiple safety devices such as overload protection, limit switches for lifting height and traveling distance, emergency stop button, and anti-collision device. These safety features effectively prevent accidents and ensure the safety of operators and equipment.

- **Durable Construction:** Made of high-strength steel, the 16 tons overhead crane has excellent wear resistance and corrosion resistance, ensuring a long service life even in harsh working environments. The components are carefully selected from well-known brands, further enhancing the reliability and durability of the crane.
- **Easy Operation and Maintenance:** The 16 tons overhead crane features a simple and intuitive control panel, making it easy for operators to master. The modular design allows for easy maintenance and repair, reducing downtime and maintenance costs.

## WEIHUA: A Trusted Manufacturer of 16 tons Overhead Crane

When it comes to choosing a 16 tons overhead crane, the manufacturer's reputation and expertise are crucial factors. We are proud to cooperate with WEIHUA, a leading manufacturer of [overhead cranes](#) with years of experience in the industry. WEIHUA 16 tons overhead crane is renowned for its superior quality, advanced technology, and strict quality control standards. Each WEIHUA 16 tons overhead crane undergoes rigorous testing and inspection before leaving the factory to ensure it meets international safety and performance standards.

WEIHUA focuses on continuous innovation and improvement, integrating the latest technological advancements into their crane designs. The 16 tons overhead crane from WEIHUA features a user-friendly control system, efficient lifting mechanism, and reliable braking system, ensuring smooth and safe operation. Additionally, WEIHUA provides excellent after-sales service, including installation guidance, maintenance support, and spare parts supply, to ensure the long-term and stable operation of your 16 tons overhead crane.

## Application Cases of 16 tons Overhead Crane

Our 16 tons overhead crane for sale has been widely used in various industries, delivering excellent performance and reliability. Here are some typical application cases:

- **Automotive Industry:** In automotive manufacturing plants, the 16 tons overhead crane is used to lift and move car bodies, engines, and other large components during the assembly process. It ensures precise positioning of the components, improving assembly efficiency and quality.
- **Steel Industry:** In steel mills, the 16 tons double girder overhead crane is used to lift and transport steel plates, coils, and ingots. It can withstand high temperatures and harsh working conditions, ensuring the smooth production of steel products.
- **Warehousing and Logistics:** In warehouses and logistics centers, the 16 tons single girder overhead crane is used to load and unload goods from trucks, stack goods on shelves, and move goods between different areas. It greatly improves the efficiency of material handling and storage.

- **Construction Industry:** On construction sites, the 16 tons overhead crane is used to lift and move construction materials such as steel bars, concrete blocks, and machinery. It helps to speed up the construction process and reduce labor intensity.

## 16 tons Overhead Crane Price

The price of 16 tons overhead crane varies depending on various factors such as type (single girder or double girder), span, lifting height, configuration, and manufacturer. Generally, the 16 tons single girder overhead crane price is more economical compared to the double girder type due to its simpler structure. The WEIHUA 16 tons overhead crane price is competitive in the market, considering its high quality and excellent performance.

If you want to get the exact 16 tons overhead crane price, please contact us with your specific requirements such as span, lifting height, and application scenario. Our professional sales team will provide you with a detailed quotation and customized solution tailored to your needs.

Don't miss out on our high-quality 16 tons overhead crane for sale. Contact us today to learn more and get your free quotation!

## FAQ About 16 tons Overhead Crane

- **Q: How to choose between 16 tons single girder and double girder overhead crane?**  
A: Choose based on your working conditions. Single girder is ideal for light to medium-duty tasks with limited span (7.5-22.5m) and headroom, offering cost-effectiveness. Double girder suits heavy-duty operations requiring larger span (10-31.5m), higher lifting height (8-30m), and stronger stability, such as in steel mills or ports.
- **Q: What is the warranty period for WEIHUA 16 tons overhead crane?**  
A: WEIHUA provides a standard warranty period of 12 months for the 16 tons overhead crane, covering manufacturing defects. Additionally, lifelong technical support and spare parts supply are available to ensure long-term operation.
- **Q: Do you provide installation and maintenance services for the 16 tons overhead crane?**  
A: Yes. We offer professional installation guidance by WEIHUA-certified technicians. We also provide regular maintenance services, including inspection, lubrication, and component replacement, to keep the crane in optimal condition and reduce downtime.
- **Q: Can the 16 tons overhead crane be customized according to specific needs?**  
A: Absolutely. We can customize parameters like span, lifting height, control system, and lifting accessories (hooks, grabs, magnets) to match your unique application scenarios, such as high-temperature environments in foundries or special material handling requirements.

(注：文档部分内容可能由 AI 生成)