

Robust Truck Mounted Crane: Engineered for Durability and High Performance

Specifications :

Price	Contact us
Place of Origin	China
Min.Order Quantity	1
Payment Terms	OEM?ODM?OBM
Delivery Detail	3-7

Detail Introduction :

Product Introduction??

The ??Truck Mounted Crane?? is a powerful and versatile piece of heavy equipment designed to deliver exceptional lifting and material - handling capabilities on job sites. With its ability to move swiftly between locations while maintaining top - notch operational capacity, this crane is an indispensable tool in the construction, industrial, and utility sectors. It combines the mobility of a truck with the heavy - lifting prowess of a crane, enabling efficient project execution in a wide range of scenarios. Whether it's erecting steel structures, handling heavy machinery, or clearing debris, the ? ?Truck Mounted Crane?? is engineered to handle the toughest tasks with precision and reliability.



??Product Features??

??Impressive Lifting Capacity??

The ??Truck Mounted Crane?? is available in various models with substantial lifting capacities, ranging from a few tons to over a hundred tons. This wide range allows it to handle both light - duty and heavy - duty lifting operations, making it suitable for a diverse set of applications. The crane's advanced hydraulic system provides the necessary force to lift and move heavy loads safely and smoothly, even at extended boom lengths.

??Durable and Robust Construction??

Crafted from high - strength steel and other durable materials, the crane is built to withstand the harshest working conditions. Its robust frame and components are designed to resist wear and tear, ensuring long - term reliability and minimal downtime. This durability also enables the crane to operate in extreme weather conditions, including high winds, heavy rain, and extreme temperatures.

??Advanced Hydraulic System??

Equipped with a state - of - the - art hydraulic system, the ??Truck Mounted Crane?? offers precise control over lifting, lowering, and swinging operations. The system is designed to provide smooth and consistent performance, allowing operators to handle heavy loads with ease and accuracy. The hydraulic cylinders and valves are carefully engineered to ensure efficient power transfer and reduce

energy consumption, resulting in cost savings for operators.

??Compact and Mobile Design??

The crane is mounted on a specially designed truck chassis, which provides both mobility and stability. Its compact size allows it to navigate through narrow streets and access tight job sites, making it ideal for urban construction and renovation projects. The truck's powerful engine and drivetrain enable the crane to travel long distances and reach remote locations quickly and efficiently.

??Wide - Angle Crane Boom??

The crane features a wide - angle boom that offers a large working radius and excellent reach. This design allows operators to perform lifting operations at various angles and heights, increasing the crane's versatility in different applications. The boom can be easily extended and retracted, providing flexibility in handling different types and sizes of loads.

??Safety Features??

Safety is of utmost importance in the design of the **??Truck Mounted Crane??**. It is equipped with multiple safety features, including load moment indicators, anti - two - block devices, and outriggers. The load moment indicator constantly monitors the crane's load and boom position, alerting the operator if the load exceeds the safe operating limits. The anti - two - block device prevents the hook block from hitting the boom tip, reducing the risk of equipment damage and accidents. The outriggers provide additional stability during lifting operations, preventing the crane from tipping over.

??Operator - Friendly Controls??

The crane is equipped with intuitive and user - friendly controls that make it easy for operators to manage lifting operations. The joystick - based controls provide precise control over the crane's movements, allowing operators to perform complex tasks with ease. The operator's cabin is also designed with comfort and visibility in mind, featuring a spacious interior, adjustable seating, and large windows for clear visibility of the work area.

??Product Uses and Applicable Industries??

??Construction Industry??

In the construction industry, the **??Truck Mounted Crane??** is used for a variety of tasks, including erecting steel frames, lifting precast concrete elements, and positioning heavy machinery. It is especially useful in large - scale construction projects, such as building high - rise buildings, bridges, and industrial facilities. The crane's mobility allows it to move quickly between different construction sites, minimizing downtime and increasing productivity.

??Industrial Sector??

In industrial facilities, the crane is used for lifting and moving heavy equipment, such as boilers, generators, and manufacturing machinery. It is also used for loading and unloading large cargo containers from trucks and ships. The crane's ability to handle heavy loads quickly and safely makes it an essential tool in the industrial sector, improving efficiency and reducing labor costs.

??Utility and Maintenance??

The **??Truck Mounted Crane??** is commonly used in utility and maintenance operations, such as erecting power lines, installing streetlights, and repairing pipelines. It can also be used for cleaning and maintaining high - rise buildings, such as cleaning windows and facades. The crane's mobility and versatility allow it to access difficult - to - reach areas, ensuring efficient and safe maintenance operations.

??Disaster Relief and Emergency Response??

In the event of a natural disaster or emergency, the **??Truck Mounted Crane??** can play a crucial role in rescue and recovery operations. It can be used to remove debris, lift heavy objects, and transport rescue equipment to affected areas. The crane's ability to quickly mobilize and operate in challenging conditions makes it an invaluable asset in disaster relief efforts.

The **Truck Mounted Crane??** is a high - performance piece of equipment that combines durability, versatility, and safety. Its advanced features and wide range of applications make it suitable for a variety of industries, ensuring efficient and reliable lifting operations in any environment.