Lucheng Co., Ltd.

Lucheng 1-500T Lifting Capacity Steel Metallurgical Cranes For Industrial Factories Overhead Gantry Crane

Basic Information

• Place of Origin: Shandong Province, China

• Brand Name: Lucheng Co., Ltd Model Number: Metallurgical crane

 Minimum Order Quantity:

• Price: interview

• Delivery Time: 10-15 days shipping

• Payment Terms: L/C, T/T • Supply Ability: 3set/week



Product Specification

• Lifting Capacity: 1-500T

• Brand: Lucheng Co., Ltd • Product Material: Steel Products

• Applicable Scope: Industrial Factory Terminal

• Lifting Height: 0-50m • Effective Lifting Height: 9-30m

• Increase Quantity: On Demand Customization

· Does It Support Yes Processing

Customization:

• Highlight: factories overhead gantry crane,

> 500t factory gantry crane, 500t overhead gantry crane



Product Description:

The main material used in the construction of this Metallurgical crane is high-quality Q235B/Q345B steel. This ensures that the crane is strong, durable, and able to withstand the harsh operating conditions of an industrial environment.

The effective lifting height of the Metallurgical crane is between 9-30m, making it ideal for lifting and moving heavy loads within the plant or mill. The crane can be used to move raw materials, finished products, and everything in between.

One of the key features of the Metallurgical crane is its remote-controlled operation. This means that the crane can be operated from a safe distance, minimizing the risk of accidents and injuries in the workplace. The remote control also allows for precise movements, making it easier to move heavy loads with accuracy and efficiency.

Overall, the Metallurgical crane is a highly efficient and reliable piece of equipment for any industrial facility that requires heavy lifting capabilities. With its sturdy steel construction, impressive lifting height, and remote-controlled operation, this crane is the perfect solution for any metallurgical plant, steel mill, or foundry.

Product Material: Steel Products

Features:

Product Name: Metallurgical crane New and old degree: Brand New Production country: China

Operation form: Remote-controlled Operation

Product material: Steel Products

Lifting height: 0-50m

Technical Parameters:

Product material:	Steel Products
Operation form:	Remote-controlled Operation
Power Supply:	3-phase AC, 50Hz, 380V
New and old degree:	Brand New
Types of:	Metallurgical crane
Does it support processing customization:	Yes
Lifting height:	0-50m
Tonnage:	Customizable
Production country:	China
Lifting capacity:	1-500T

Applications:

One of the main applications of the Metallurgical crane is in the steel industry. The crane is ideal for use in steel mills and other metalworking facilities where large amounts of metal need to be lifted and moved. The crane can be used to lift and move raw materials, as well as finished products. It is also useful for moving heavy machinery and equipment within the facility.

The Metallurgical crane is also an ideal choice for use in shipyards. The crane can be used to lift heavy ship components and move them into place. It is also useful for lifting and moving the ships themselves during the construction process. The crane's customizable tonnage and effective lifting height make it a versatile tool that can be used in a variety of different shipyard applications.

The Metallurgical crane is also useful for construction projects that involve the use of steel and other metals. The crane can be used to lift and move structural steel components, as well as other materials that are used in the construction process. Its ability to lift heavy loads and its customizable tonnage make it an ideal choice for use in large-scale construction projects.

Another application of the Metallurgical crane is in the mining industry. The crane can be used to lift and move heavy mining equipment and materials, making it an ideal choice for use in underground mining operations. Its ability to operate in confined spaces and its high lifting capacity make it a valuable tool for miners.

The Metallurgical crane is also useful for applications in the oil and gas industry. The crane can be used to lift and move heavy equipment and materials, making it an ideal choice for use in offshore drilling operations. Its ability to withstand harsh weather conditions and its high lifting capacity make it a valuable tool for workers in the oil and gas industry.

Customization:

Product Customization Services:

Increase quantity: On Demand Customization Applicable scope: Industrial Factory Terminal

Main Material: Q235B/Q345B Steel

Types of: Metallurgical Crane

Does it support processing customization: Yes

Our Metallurgical Crane is a heavy-duty crane designed for the steel and metal industry. With our customization services, we can increase the quantity of cranes as per your needs and requirements. The crane is specifically designed for industrial factory terminals and is made with Q235B/Q345B steel, ensuring durability and long-lasting performance. We offer processing customization services to meet your unique needs.

Support and Services:

Our metallurgical crane product is designed to meet the specific needs of the steel industry. To ensure the highest level of performance and reliability, we offer comprehensive technical support and services including:

Installation and commissioning

On-site training and operator certification

Maintenance and repair services

Spare parts and components

Upgrades and modernization

Our team of experts is dedicated to providing prompt and effective solutions to any technical issues or challenges that may arise. We are committed to maximizing the uptime and productivity of your metallurgical crane, while minimizing downtime and maintenance costs.

Packing and Shipping:

Product Packaging:

The metallurgical crane will be securely packaged in a wooden crate.

The crate will be lined with protective foam to prevent any damage during transport.

The crane components will be disassembled and placed in separate compartments within the crate.

All necessary hardware and tools for assembly will be included in the crate.

Shipping:

The crane will be shipped via a trusted and reliable freight carrier.

Shipping costs will be calculated based on the weight and destination of the package.

Tracking information will be provided to the customer once the package has been shipped.

Delivery times may vary depending on the destination and shipping method selected.



FAQ:

A Metallurgical crane is a type of heavy-duty crane that is specifically designed for the steel manufacturing industry. It is used to lift and transport extremely heavy loads of molten metal, hot steel, and other materials in an industrial setting.

Q: What are the main features of a Metallurgical crane?

The main features of a Metallurgical crane include a high lifting capacity, extreme durability, and resistance to high temperatures and harsh environments. They typically have specialized equipment such as electromagnetic lifting devices and ladles for handling molten

Q: What are the safety precautions while operating a Metallurgical crane?

When operating a Metallurgical crane, it is important to follow all safety procedures and guidelines. This includes proper training, wearing appropriate personal protective equipment, and ensuring that the crane is in good working condition before use. It is also important to be aware of the weight capacity of the crane and to avoid overloading it.

Q: What are the maintenance requirements for a Metallurgical crane?

A Metallurgical crane requires regular maintenance to ensure that it is in good working condition. This includes inspecting the equipment for any signs of wear or damage, lubricating moving parts, and replacing worn or damaged components as needed. It is important to follow the manufacturer's recommended maintenance schedule and to address any issues as soon as they arise.

Q: How to choose the right Metallurgical crane for my needs?

Choosing the right Metallurgical crane depends on several factors, including the weight and size of the materials that need to be lifted, the environment in which the crane will be used, and the specific requirements of the steel manufacturing process. It is recommended to consult with a qualified engineer or crane specialist to determine the best crane for your needs.



