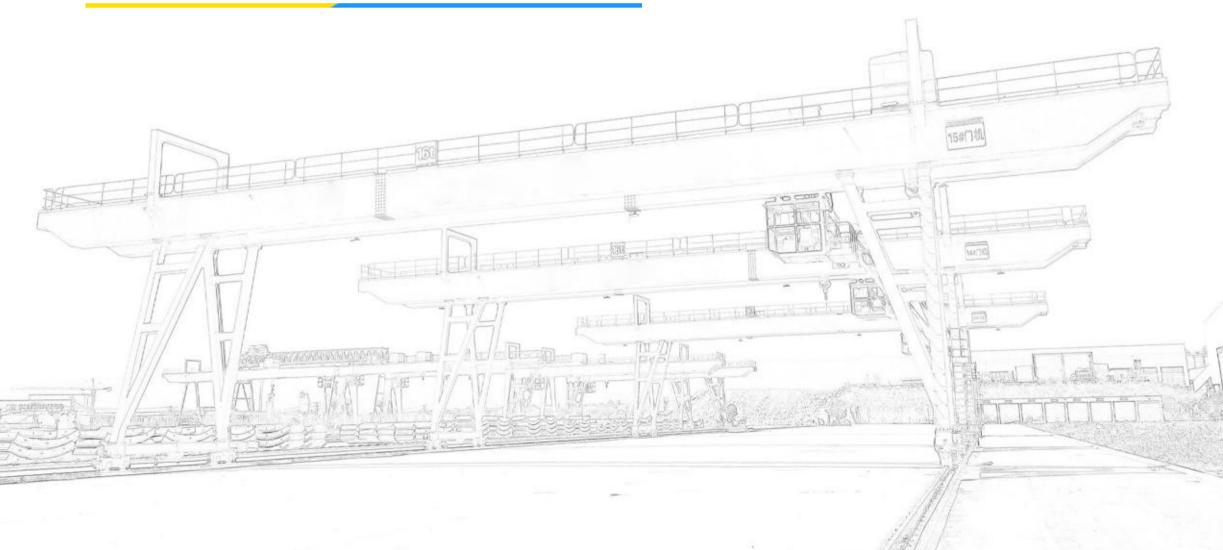


# CRANE MANUFACTURER AND EXPORTER





## SUITONG COMPANY PROFILE

Suitong was founded in 2014. Our production facilities reaches 130,000 square metres, providing customers with comprehensive solutions such as Gantry Cranes, Bridge Cranes, Steel Structures, TBM Lining Rings and Steel Bridges.

We have over 300 sets of advanced production and testing equipment, providing invaluable hardware support to R&D and the manufacturing of high-quality products.

Products are predominantly used in the industries of metallurgy, steel, electric power, manufacturing, mining, railways, tunnels, subways, and chemical industry and other fields. Suitong is recognized as an industry leader and innovator in the manufacturing, sales, and service of all types of cranes and steel structures, as well as a provider of tunnel equipment solutions.

### **RICH** INDUSTRIAL EXPERIENCES

















### STEEL INDUSTRY

The metal production industrial has the molten metal, severe heat, dusty, dangerous load and continuous production demands. We work with you to lift heavy and dangerous items throughout the operation process, from transporting raw material, to pour hot metal, to lift finished products in the rolling mill. From charging bay, converter bay, pouring bay, equipment maintenance bay, finished products stacking bay, our advanced products and service can improve the safety and productivity of operations across every area of your plant.



CASTING OVERHEAD CRANE



QD DOUBLE GIRDER OVERHEAD CRANE



QC ELECTROMAGNETIC OVERHEAD CRANE



QZ GRAB OVERHEAD CRANE



QCL ELECTROMAGNETIC HANGING BEAM OVERHEAD CRANE



LDA SINGLE GIRDER OVERHEAD CRANE

#### PAPER INDUSTRY

Process crane for paper mill material handling. Suitong paper industrial cranes is for material handling in paper industries. With special designed tools, the process crane handles your scrolls with efficiency and tender, keep your paper product from any harm.

Facing the paper manufacturing environment which is heat, humidity, and dusty makes the paper mill machinery to its limits. Equipment malfunction may lead to direct losses, therefore, paper manufacturing equipment have to endure the harsh conditions but also operate reliably and without malfunction.

The paper mill use crane is a special crane specially developed for the paper mill according to the environment and usage requirements. The lifting mechanism is different from the ordinary double beam crane and adopts special lifting appliances. The lifting mechanism is double trolley, three trolley or a double hook trolley and a single hook trolley, during use, it is necessary to ensure that the crane and trolley mechanisms are synchronized to achieve linkage, crane and trolley traveling and lifting mechanism adopt frequency coversion speed regulation, and the synchronization and coordination work of each mechanism is realized through PLC, with a high degree of automation.



HD SINGLE GIRDER OVERHEAD CRANE



NLH DOUBLE GIRDER OVERHEAD CRANE



QD DOUBLE GIRDER OVERHEAD CRANE

### POWER INDUSTRY

Suitong provides the power industry with material handling equipment suitable for use in individual power plants. Whether it is a traditional thermal power plant, a large hydroelectric power plant, or a remote wind farm, we can provide the right cranes and services to meet your every need, such as power station cranes, hydropower bridge cranes.

No matter how you generate electricity, we have the lifting equipment to suit your production process. Our cranes are suitable for various applications in the power industry, such as power station cranes, hydropower bridge cranes and hoist gantry cranes.

We offer inspections, preventive maintenance, and modernization and consulting services to help you reduce downtime, increase reliability, and ensure you have consistent production at all times.



QD DOUBLE GIRDER OVERHEAD CRANE



MG DOUBLE GIRDER GANTRY CRANE



LDA SINGLE GIRDER OVERHEAD CRANE



LH DOUBLE GIRDER OVERHEAD CRANE



LX UNDERSLUNG-SINGLE GIRDER OVERHEAD CRANE

### PORT MACHINES INDUSTRY

The port crane is a mechanical equipment that lifts the goods from the quayside to the ship or unloads the goods from the ship to the quayside. Container crane is a kind of crane used for loading and unloading containers. It is mainly used for container stacking and horizontal transportation in docks and stackyards. Compared with forklifts, it has the advantages of flexibility, ease operation, good stability, and low wheel pressure, high stacking layers, and high utilization rate. It can carry out cross-container operations, especially suitable for container loading and unloading in small and medium-sized ports, railway transfer stations and other places.



RMG RAIL MOUNTED GANTRY CRANE



RTG RUBBER TYRE GANTRY CRANE



UMG DOUBLE GIRDER GANTRY CRANE

#### AUTOMOBILE INDUSTRY

Suitong manufactures a wide variety of overhead cranes, from basic standard models to unique models customized for the most demanding lifting conditions. Our automated cranes can make your life easier.

We mainly produce two types of automated cranes. One is a semi-automatic crane, which is equipped with several functions to assist the operator, but requires more manual control. The other is a fully automatic crane, which requires only operator set-up to automate repetitive or complex operations. This is especially important in severe conditions and hazardous environments.



QD DOUBLE GIRDER OVERHEAD CRANE



QZ GRAB OVERHEAD CRANE



BZD FLOOR MOUNTED JIB CRANE



NLH DOUBLE GIRDER OVERHEAD CRANE



WORKSTATION OVERHEAD CRANE

#### MANUFACTURING INDUSTRY

Manufacturing industry has been always the key industry where Suitong provides material handling solutions.

Our crane and hoist can be applied to nearly all the manufacturing industries from light product to heavy product.

Suitong can provide customized cranes according to different product flowchart to meet your special demands, to increase the productivity and safety. Whatever kind of manufacturing you are doing, Suitong can provide the suitable crane according to your need.



QD DOUBLE GIRDER OVERHEAD CRANE



LDA SINGLE GIRDER OVERHEAD CRANE



MH TYPE SINGLE GIRDER GANTRY CRANE



LH DOUBLE GIRDER OVERHEAD CRANE



BZD FLOOR MOUNTED JIB CRANE



MG DOUBLE GIRDER GANTRY CRANE

#### PRECAST CONCRETE INDUSTRY

Precast concrete batching plant is specially designed for precast concrete production lines and widely used in production of precast product including concrete pipe, wall panel, core slabs, concrete piles, rail sleeper, concrete poles, etc.

We provide customized design to meet with your requirement on precast concrete production and professional solution for different materials lifting. Precase Yard Gantry Crane can not only lift the precast beam with two sets of cranes, but also can lift the precast beam with a single crane with double spreaders. It is mainly used to lift the precast beam from the beam making platform to the beam storage position.

Precast gantry crane has two types, one is Box girder double girder gantry crane, which has the work duty from A3 to A8, the other one is engineering gantry crane, which has the work duty A3 to A5. Engineering gantry crane is cost-effective, which solution is more suitable depends on the situation on site and the customer needs.



MG BOX GIRDER DOUBLE GIRDER GANTRY CRANE



MG TRUSSED TYPE ENGINEERING GANTRY CRANE



MHTYPE SINGLE GIRDER GANTRY CRANE

## WASTE TO ENERGY AND BIOMASS INDUSTRY

The semi-automatic control grab crane for garbage handling is the core equipment of the garbage feeding system of the municipal solid waste incineration plant. It is located above the garbage storage pit and is mainly responsible for the feeding, handling, mixing, picking and weighing of garbage.

Suitong meets the demands of our customer's plants with a skilled team in order to deliver Suitong project experience that will fit the needs and reuirement of Waste Treatment Plants of any throughput and size.



QZ GRAB OVERHEAD CRANE



NLH DOUBLE GIRDER OVERHEAD CRANE

#### ELECTRIC WIRE ROPE HOIST

European type electric wire rope hoist adopts the European FEM design standards with the advanced concept, beautiful appearance. It is with compact reasonable structure. The operation is simple, convenient and working is safe and efficient, and it meets low noise, energy-saving and environment protection requirements.



#### DOUBLE GIRDER HOIST-BS TYPE

Capacity: 3.2t-80t Working Grade: M4 Travelling Speed: 20m/5min



#### LOW-HEADROOM ELECTRIC WIRE ROPE HOIST Capacity: 1t-2.5t Working Grade: M4-M7 Travelling Speed: 20m/5min

#### SHA8W WINCH

Capacity: 20t-100t Working Grade: M4-M5 Travelling Speed: 0-20m/5min



#### DOUBLE GIRDER HOIST-BZ TYPE

Capacity: 32t-100t Working Grade: M4-M5 Travelling Speed: 20m/5min

#### ELECTRIC WIRE ROPE HOIST

European type electric wire rope hoist adopts the European FEM design standards with the advanced concept, beautiful appearance. It is with compact reasonable structure. The operation is simple, convenient and working is safe and efficient, and it meets low noise, energy-saving and environment protection requirements.



DOUBLE RAIL HOIST Capacity: 3t-100t Working Grade: M4 Travelling Speed: 20m/5min



LOW HEADROOM WIRE ROPE Capacity: 1.6t-10t Working Grade: M4 Travelling Speed: 20m/5min

MONORAIL ELECTRIC WIRE ROPE HOIST



MONORAIL ELECTRIC WIRE ROPE HO Capacity:1.6t-20t Working Grade: M4-M5 Travelling Speed: 0-20m/5min

FIXED ELECTRIC WIRE ROPE HOIST Capacity:1.6t-20t Working Grade: M4-M5 Travelling Speed: 0-20m/5min

#### **EXPORTING** PERFORMANCE



9 SETS OF BRIDGE CRANES AND 1 GANTRY CRANE DELIVERED TO ALGERIA



ME400 (200+200)T-24M 1 SET OF GANTRY CRANE DELIVERED TO GEORGIA





QD50T OF DOUBLE GIRDER BRIDGE CRANE FOR SALE TO PHILIPPINES





MG60/2T-30M 2 SETS OF GANTRY CRANE DELIVERED TO QATAR







#### **THANK YOU** FOR YOUR VALUED INQUIRY FOR US.

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