



General Trading Co. L.L.C.



OORJA General  
Trading Co. L.L.C.

## ABOUT US

At **Oorja Crane**, we specialize in the sales and service of a complete range of lifting and material handling equipment. With a strong focus on quality, reliability, and customer support, we offer end-to-end solutions tailored to industrial needs.



P.O. Box : 111137,  
DIC, Dubai, UAE.



+ 971-4-5705751



+ 971-58-985-4463



sales@oorjatrading.com



[www.oorjatrading.com](http://www.oorjatrading.com)

## European-Spec Double Girder Overhead Cranes

Our European-spec double girder overhead cranes are engineered based on **FEM/DIN standards**, delivering advanced design, compact dimensions, and reduced dead weight.

- **Optimized Space Usage:**

Minimal distance from hook to wall and ultra-low headroom design allow the crane to operate closer to the edge, maximizing floor space and lifting height.

- **High Performance in Compact Form:**

Ideal for facilities where **efficient use of vertical and horizontal space** is critical, these cranes provide greater lifting coverage and improved workspace productivity.

<i>European-Spec Double Girder Overhead Cranes Specifications</i>	
Lifting Capacity	1.8 to 100 Tons
Carne Span	6 Meters
Lifting height	6mtr, 9mtr, 12mtr and 18mtr
Power Supply	220 – 575V 50/60Hz 3 Phase
Ambient Temperature	-20 to 50°C



European- Spec Double  
Girder Overhead Cranes

## European-Spec Single Girder Overhead Cranes

Designed in accordance with advanced **European FEM/DIN standards**, our single girder overhead cranes combine efficiency, compactness, and innovation.

- **Compact Design, Light Dead Weight** with minimal hook-to-wall distance and lower headroom, these cranes allow for **higher lifting heights** and **more effective workspace utilization**.
- **Optimize Your Facility**, Their compact footprint means your workspace can be **smaller but more functional**, enabling smarter facility design.
- **Lower Structural Load & Cost Savings**  
Reduced wheel pressure and lighter weight result in:

<i>European-Spec Single Girder Overhead Cranes Specifications</i>	
<b>Lifting Capacity</b>	1 to 20 Tons
<b>Crane Span</b>	6 Meters
<b>Lifting height</b>	6mtr, 9mtr, 12mtr and 18mtr
<b>Power Supply</b>	220 – 575V 50/60Hz 3 Phase
<b>Ambient Temperature</b>	-20 to 50°C



European- Spec Single  
Girder Overhead Cranes

## **Double Girder Gantry Cranes**

The **Double Girder Gantry Crane** is a heavy-duty lifting solution designed for demanding industrial applications. It features two main girders supported by legs on either side, creating a robust gantry structure capable of handling high-capacity loads.

**Ideal for:** shipyards, construction sites, steel plants, and logistics terminals.

### ***Double Girder Gantry Cranes Specifications***

<b>Lifting Capacity</b>	5-400 Tons
<b>Crane Span</b>	18 to 33 Meters
<b>Lifting height</b>	6mtr, 9mtr, 12mtr and 18mtr
<b>Power Supply</b>	220 – 575V 50/60Hz 3 Phase
<b>Ambient Temperature</b>	-20 to 50°C



**Double Girder Gantry  
Crane**

## Single Girder Gantry Cranes

This crane system consists of a **gantry frame** (including main girder, legs, and bottom end beams), a **lifting mechanism**, **travelling mechanism**, and **electrical control system**.

It is widely used in **workshops, warehouses, ports, hydroelectric power stations**, and other **outdoor environments** where lifting operations are **infrequent or low in intensity**.

<i>Single Girder Gantry Crane Specifications</i>	
Lifting Capacity	1 to 20 Tons
Crane Span	12 to 33 Meters
Lifting height	6mtr, 9mtr, 12mtr and 18mtr
Power Supply	220 – 575V 50/60Hz 3 Phase
Ambient Temperature	-20 to 50°C



Single Girder Gantry  
Crane

## **Jib Cranes**

A **flexible and efficient lifting device** used for localized material handling. The jib crane features a **rotating horizontal arm (jib)** mounted on a **fixed column** or **wall**, allowing it to lift and move loads within a circular working area.

### **Key Benefits:**

- Space-saving design
- Easy installation and operation
- Ideal for repetitive and short-distance lifting

**Common Applications:** workshops, assembly lines, loading docks, and machining areas.

### **• Hoisting Solutions**

- Electric Chain Hoists
- Electric Belt Hoists
- Wire Rope Hoists
- Manual Chain Blocks

### **Service & Support**

- Preventive Maintenance
- Breakdown Repairs
- Spare Parts Supply
- Retrofit & Modernization
- Technical Consultation