

## Gantry Crane

A very important material handling equipment in modern society, a Gantry Crane is used in various outdoor applications such as marble industry, automotive industry, infrastructure projects, locomotive production and maintenance, etc and also used for shipbuilding allowing massive objects like the ship's heavy engine to be installed into the ship. At Hiking Crane, we are leading Gantry Crane manufacturers providing excellent quality gantry cranes which are ideal for heavy load applications.



Our heavy duty gantry cranes come in many different sizes and are ideal for various industries and projects like Maintenance Hangers, Factories, Power-stations, Large water works, Railway yards, Harbours, Construction, Warehouses, Mines, Quarries, shipping yards, roadsides etc. All our gantry cranes are precisely manufactured and are available in a variety of standard heights and having adjustable height features. Being the best Crane manufacturing companies in India, we provide gantry cranes that are reliable, low maintenance and easy to repair.

Goliath Crane or Gantry Crane is most suitable type of material handling equipment to handle bulky loads in open working space as well as in-house assembly line.

Generally it is desired for outdoor applications such as marble industry, automotive industry, infrastructure projects, locomotive production and maintenance, etc.

The name Goliath suggests huge load capacity and giant structural build up. However, it often finds its use in assembly shop of automotive industry as heavy engines and other assembly components to be transferred from one place to another.

“Hiking” heavy duty gantry crane is the ideal material handling equipment for various industries and projects like Maintenance Hangers, Factories, Power-stations, Large water works, Railway yards, Harbors, Warehouses, Transporters, Mines, Quarries, Heavy Fabrication units, Contacting

firms, etc. It finds numerous applications such as Loading and Unloading trucks, Heavy pipe-lay in trenches, Erection of bulky equipments, shifting of heavy loads, etc.

### **Types Of Gantry Cranes Available At Our Premises :**

- Movable Gantry With Adjustable Height :
- Double/Single Girder Gantry Crane :
- Semi-Gantry Crane :

### **Advantages Of Using Gantry Crane :**

- Generally it is provided for a safe and easy vertical extraction for most standards loading/unloading on transport vehicles.
- A variety of standard heights, beam spans and capacities are available for specific operations.
- Modular design allows for easy system expansion.
- For acceleration/deceleration of the gantry the latest Variable Frequency Drive (VFD) technology provides smooth transitions.
- Cable festoon kit keeps cables secure during operation of motorized trolley.

### **Applications Of Gantry Crane :**

- Maintenance Hangers
- Factories, Power-stations
- Large water works
- Railway yards
- Harbors
- Warehouses
- Mines
- Heavy Fabrication units