

Hook Gantry Crane

This hook gantry crane is suitable for outdoor lifting and unloading tasks at warehouses or railways. It consists of a bridge, support legs, crane travelling mechanism, trolley, electric equipment, and a lifting winch.



ADDITIONAL IMAGES



Product Overview



10-ton capacity single girder gantry crane designed for outdoor material handling.

Industrial Gantry Crane Solutions

These gantry cranes are designed for efficient lifting and unloading in outdoor environments such as warehouses, railway yards, and construction sites. Featuring robust box-type welded frames and versatile girder configurations, these cranes provide reliable material handling without the need for fixed building support structures. Available in various designs, including single and double girder models, they ensure precise control and safe operation for a wide range of industrial capacities.

Key Features

Operational Advantages

- Simple structure for easy installation and maintenance
- High-performance pneumatic and electric components
- Advanced double crank control for die opening and closing
- Automated and intelligent operation system
- Direct integration capability with filling line air conveyors

Technical Specifications

Crane Type Comparison

Crane Type	Capacity (t)	Span (m)	Lift Height (m)
Single Girder	5 - 20	12 - 30	6 - 12
Double Girder	Up to 500	12 - 35	Up to 12
Single Girder Truss	5 - 20	12 - 30	6 - 12
Semi Gantry	2 - 10	10 - 20	6 - 12
L-Type Single Girder	5 - 32	12 - 30	Not specified

Configuration

Structural Components

Box-type welding, A-frame support, Flexible cable conductive, Slide wire conductive, Driver cabin operation