

Heavy-Duty Gantry Crane

The gantry crane is designed for lifting and moving heavy loads with precision. It features a robust steel frame and dual hoisting mechanisms.



ADDITIONAL IMAGES



Overview

Heavy-Duty Gantry Crane Solution

This heavy-duty gantry crane is engineered for demanding bridge construction and industrial lifting applications. Designed for stability and precision, it features a robust steel frame and advanced hoisting mechanisms capable of handling large bridge segments. Built for outdoor reliability, the system integrates essential safety features and control systems to ensure efficient operation in challenging construction environments.

Technical Capabilities

Supported Applications

- Bridge Construction
- Segment Lifting
- Industrial Heavy Lifting
- Infrastructure Projects

Full Solution Components

Launching Gantry, Girder Transporter, Gantry Crane, Formwork, Straddle Carrier, Segment Lifter, MSS, Form Traveller

Safety and Control

Safety Features

Overload Protection • Emergency Stop System • Precision Control Cab

Operational Design

Outdoor-rated robust steel frame with dual hoisting mechanisms and rail-guided travel.