

Cable Loading Gantry Crane

This cable loading gantry crane is engineered for heavy lifting operations, with a capacity ranging from 80T to 220T. It is typically used in bridge construction and large-scale infrastructure projects for efficient material handling.



Product Overview

High-Capacity Cable Loading Gantry System

This cable loading gantry crane is a specialized engineering solution designed for large-scale infrastructure and bridge construction projects. Engineered to handle significant loads, the system features a robust gantry structure with integrated cable supports for complex lifting operations over waterways. Its design facilitates seamless logistical flow, allowing for maritime traffic to pass safely beneath while construction or loading activities proceed overhead.

Performance Metrics

Lifting Capacity Range

80 t

Minimum Rated Capacity

220 t

Maximum Rated Capacity

Design & Construction

Key Structural Components

- High-clearance gantry frame
- Integrated cable loading mechanism
- Heavy-duty support pillars
- Waterway-spanning architecture

Crane Configuration

Gantry System with Multiple Cable Supports

Primary Application

Bridge Construction, Infrastructure Projects, Maritime Loading, Heavy-Duty Engineering