

Bridge Girder Erection Machine

The girder erecting equipment is designed to fulfill the construction requirements of high-speed railways and passenger dedicated lines. It is engineered to streamline the bridge construction process, reducing project timelines and minimizing disruption.



Overview

JQX 450 Bridge Girder Erection Machine

The JQX 450 is a specialized piece of heavy machinery designed for the efficient and precise installation of bridge girders in rail transit engineering projects. Featuring a robust high-strength steel framework, this equipment ensures stability and load-bearing capacity during complex lifting and placement operations. Its modular design allows for adaptability to various bridge spans and girder weights, while advanced control systems enable precise positioning and alignment to streamline construction timelines.

Technical Specifications

Construction Application	Rail transit engineering projects, specifically designed for small curve construction
Structural Material	High-strength steel
Key Design Features	Modular Design, High-Strength Steel Framework, Advanced Control Systems, Multi-Hoisting Mechanism

Operational Capabilities

Hoisting Mechanisms

- Winches
- Pulley systems

Performance Metrics

450 tons
Rated Capacity