

Hydropower Station Gantry Crane

This hydropower gantry crane is mounted on a hydropower station crest. It is used for lifting the hydropower station gate for opening and closing, equipment maintenance, and river cleanup.



Product Overview

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This gantry crane is specifically engineered for installation on hydropower station crests, providing essential lifting capabilities for water conservancy and large-scale water supply projects. It is primarily utilized for the operation of gates, maintenance of hydraulic equipment, and river cleaning operations. Designed for reliability, the crane is available in different work system levels to suit both infrequent maintenance tasks and frequent operational requirements, such as gate lifting for ship navigation.

Operational Capabilities

Work System Levels

- Light work system (for infrequent use)
- Mid work system (for frequent use, e.g., ship traveling)

Primary Applications

Water Conservancy, Hydropower Engineering, Water Supply & Drainage, Gate Operation, Maintenance & Repair, River Cleaning

Design Features

Installation Location

Hydropower station crest