

Single Girder Bridge Crane

The single girder bridge crane is workshop lifting equipment that supports the use of an electric hoist. Its main role is to safely complete object displacement through intermittent and cycle work.



Overview

Industrial Lifting Solution

This Single Girder Overhead Crane is a robust material handling solution designed for safety, efficiency, and space optimization. With nearly three decades of engineering refinement, it provides a reliable way to automate load displacement in busy industrial environments. The system features a durable steel structure and is customizable to adapt to a wide range of non-standard operational conditions.

Operational Parameters

Rated Frequency

- 50
- 60

Working Level

A3, A4, A5

Power Supply

Three-phase AC

Voltage Range

220V-660V

Technical Features

Core Components

- Bridge frame
- Electric hoist
- Electric control system

Traveling Mechanism

Soft start motor for smooth and quiet operation

Operation Modes

Ground operation, Remote operation, Driver's cabin

Suitability

Ideal Applications

- Machinery manufacturing
- Assembly repair
- Production workshops
- Warehouses
- Garages

Operating Environment

Non-flammable • Non-explosive • Non-corrosive