

# 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