

# Crane Replacement Parts

These replacement parts are designed for maintaining and repairing industrial cranes. They ensure the continued safe and efficient operation of lifting equipment.

**Technical parameters of single girder bridge crane**

Capacity		1-32mt
Span		7.5-31.5m
Operation style		Air operation/ground operation
Crane travelling mechanism	Working speed(m/min)	20/30/45/60/75
	Power (kw)	0.8*2 or 2.2*2
	Rotating speed(r/min)	1200/1380
Lifting mechanism& electric hoist	Lifting mechanism type	Electric hoist
	Lifting speed(m/min)	3.5-8
	Lifting height	6/9/12/18/24/30 or customized
	Moving speed(m/min)	20/30
Motor		Cone squirrel- cage model
Working System		Customized
Power		Three-phase 380v /440v 50Hz
Wheel diameter		270mm/370mm
Use of electric single-girder bridge crane		For normal use/lifting molten steel(ladle)/ scrap/explosion proof/container

## ADDITIONAL IMAGES



## Overview

### Comprehensive Crane Solutions

Our crane replacement parts and systems are engineered with advanced technology and robust design principles to ensure reliable performance in demanding industrial environments. With a product coverage rate exceeding 90% and 67 distinct types of products meeting national acceptance standards, we provide versatile solutions for sectors ranging from mining and metallurgy to logistics and chemical processing. Each component is built for safety and efficiency, incorporating features like overload protection and precise control mechanisms to support your heavy-duty material handling needs.

## Applications

### Industry Applications

Mining, Metallurgy, Chemical Industry, Port Operations, Roads and Bridges, Oil and Gas, Logistics, Warehouses, Waste Management

## Technical Specifications

### Lifting Heights

- 6m
- 9m
- 12m
- 18m
- 24m
- 30m
- Customized

### Specialized Use Cases

Molten Steel (Ladle) • Scrap Handling • Explosion-proof • Container Handling

Lifting Capacity	32 mt
Span Range	7.5 - 31.5 m
Lifting Speed	3.5 - 8 m/min
Power Supply	Three-phase 380V/440V 50Hz

## Hoisting Equipment

### Key Hoist Features

- European standard design
- Heavy-duty construction
- Advanced motor technology
- Overload protection
- Emergency stop mechanisms