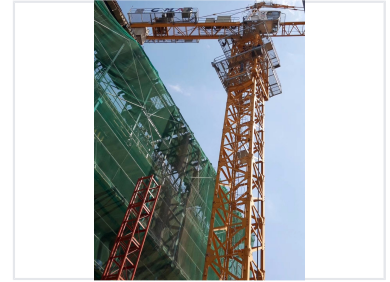


# Tower Crane

This tower crane is engineered for efficient lifting and material handling on construction sites. Its modular design allows for easy assembly and disassembly, adapting to varying project requirements.



## ADDITIONAL IMAGES



## Overview

### High-Performance Construction Tower Crane

The TC5013 is a robust tower crane engineered for efficient material handling on high-rise construction projects. It offers a maximum lifting capacity of 6 tons and an adaptable working range of up to 50 meters, ensuring versatility for various site requirements. With advanced hoisting, trolleying, and slewing mechanisms, it provides the precision and reliability necessary for demanding heavy-lifting tasks.

## Performance Metrics

### Core Performance Data

**6 t**

Max Lifting Capacity

**50 m**

Max Working Range

**150 m**

Max Height with Attachment

## Technical Specifications

### Crane Dimensions

- Independent Height: 41.5m
- Mast Section Size: 1.6m x 1.6m x 2.5m
- Min Working Range: 2.5m

### Operating Environment

-40 to +60 degrees Celsius

## Mechanism Details

### Operational Mechanisms

Mechanism	Speed	Motor Model
Hoist	7/32.2/63.5 m/min	YZTD225M3
Trolleying	20/40 m/min	YDEJ132S
Slewing	0-0.6 r/min	YLEW112M