

# TC6024 Tower Crane

This tower crane adapts advanced technology in its design for optimal performance. Its structure is designed with three-dimensional software and force calculation software to ensure safety and performance.



## ADDITIONAL IMAGES



## Overview

### High-Performance TC6024 Tower Crane

The TC6024 tower crane is a robust lifting solution engineered for demanding construction environments. With a maximum lifting capacity of 10 tons and a flexible jib reach of up to 60 meters, it ensures efficient material handling and precise positioning on complex work sites. Designed for stability and safety, this modular crane supports freestanding heights up to 60 meters, with attachment options extending up to 200 meters.

## Performance Metrics

### Key Performance Indicators

**10 t**

Max Lifting Capacity

**2.4 t**

Tip Load at 60m

**60 m**

Max Independent Height

**200 m**

Max Height with Attachment

### Lifting Capacities

0-2.5t, 0-5t, 0-10t

## Technical Specifications

### Operational Range

- Working range: 45m, 54m, 60m
- Minimum working range: 2.5m
- Working temperature: -40 to +60°C

### Power & Electrical

Requirement	Value
Power (Generator)	290 KVA
Power (Transformer Booster)	320 KVA
Startup Voltage/Current	361V-418V / 386A
Rated Voltage/Current	380V-440V / 192A