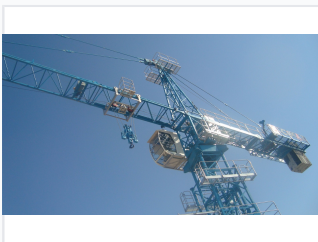


# TC5613 Tower Crane

This tower crane utilizes advanced technology in its structural design and control systems. Its components are designed with three-dimensional software, ensuring safety and optimal performance.



## ADDITIONAL IMAGES



## Overview

### TC5613 High-Performance Tower Crane

The TC5613 Tower Crane is a robust construction solution designed for heavy-duty lifting and material handling. Featuring a maximum lifting capacity of 8 tons and a versatile jib reach of up to 56 meters, it is built to handle demanding site requirements efficiently. The crane incorporates advanced hoist, trolley, and slewing mechanisms, ensuring precise control and high operational speed across various site configurations.

## Key Performance Metrics

### Crane Performance

**8 t**

Max Lifting Capacity

**56 m**

Max Working Range

**46 m**

Independent Height

**150 m**

Max Height with Attachment

## Technical Specifications

### Mechanical Systems

Mechanism	Speed	Motor Power
Hoist	0-80 m/min	30/30 KW
Trolleying	53/27/12 m/min	3.3/2.2/1.1 KW
Slewing	0-0.6 r/min	2 x 95 Nm

Operating Environment: -40 to +60 degrees Celsius

Mast Section Dimensions: 1.8m x 1.8m x 2.5m

Counterweight: 14.1 t

## Features

Safety Features: Overload Protection, Anti-collision System, Emergency Stop