

# Heavy Lifting Tower Crane

This tower crane is designed for heavy lifting in construction and engineering. It has a lattice boom, advanced controls, and a high lifting capacity.



## Overview

### Professional Heavy Lifting Tower Crane

The ST80/75 is a high-performance upper-slewing tower crane designed for demanding infrastructure projects including hydropower construction and large-scale bridge assembly. Featuring a level jib and advanced self-erection capabilities, it provides exceptional reliability and safety for heavy-duty material handling. With a robust modular design, it offers flexible installation options to suit diverse construction site requirements.

## Performance Metrics

### Key Performance Metrics

**900 t.m**

Rated Lifting Moment

**50 t**

Max Lifting Capacity

**80 m**

Jib Length

## Technical Specifications

Installation Types	Stationary, Travelling, Tie collar
Crane Configuration	Upper slewing, level jib, self-erection

## Safety & Compliance

### Safety Features

- Overload protection
- Anti-collision systems
- Wind speed monitoring