

Luffing Tower Crane

The luffing crane is a modern machine for vertical transportation of large cargos. It is widely used in urban super-high-rise building, bridge, port, electric power, water conservancy, shipyard and nuclear power plant construction.



Overview

High-Performance Luffing Tower Crane

This luffing tower crane is engineered for heavy-duty lifting requirements, offering a rated lifting moment of 465 t.m. Designed for flexibility and reliability, it supports various installation methods including stationary, travelling, inner climbing, and gantry configurations. It is an ideal choice for complex construction environments requiring precision and substantial reach.

Performance

Key Performance Metrics

465 t.m

Rated Lifting Moment

24 t

Max Lifting Capacity

4.9 t

Max Tip Load at 60m

Technical Specifications

Height Specifications

- 72.4
- 43.7

Mast Dimensions

2.3 x 2.3 x 6.0m

Installation

Installation Types

Stationary, Travelling, Inner climbing, Tie collar, Gantry