

MC480 Tower Crane with 25T Max Load and 80m Radius

The MC480 tower crane has a maximum load capacity of 25t and a maximum radius of 80m. Its independent height reaches 76.5m and the maximum possible height is 280m.



Overview

MC480 Heavy-Duty Tower Crane

The MC480 tower crane is a robust lifting solution engineered for demanding construction environments. Featuring a maximum load capacity of 25 tons and an impressive 80-meter radius, it provides exceptional reach and precision for large-scale infrastructure projects. This model is equipped with a vertical arm support system and an efficient up-rotary hydraulic jack-up mechanism to ensure reliable, high-performance material handling.

Performance Metrics

Key Performance Metrics

25 t Max Load Capacity	80 m Max Radius	3 t Tip Load
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Lifting Heights

- Independent Height: 76.5 m
- Max Possible Height: 280 m

Technical Specifications

Mechanism Load Factors

Mechanism	Load Factor (JC)
Hoisting mechanism	80%
Slewing mechanism	20%
Trolleying mechanism	10%

Compliance & Standards

Certifications	CE, ISO 9001, SGS
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