

Flat Top Tower Crane

This flat top tower crane features an integrated electrical system and intelligent control for accurate positioning. Its modular structure and quick-assembling design allow for efficient disassembly and safe operation.



ADDITIONAL IMAGES



Overview



Flat top design allows for multiple cranes to operate in close proximity without interference.

High-Performance Flat Top Tower Crane

This series of flat top tower cranes is engineered for high-performance lifting in demanding construction environments, including high-rise buildings and infrastructure projects. Featuring a modular design with an 80% component interchangeability rate, the system ensures efficient assembly, maintenance, and operational flexibility. Advanced intelligent control systems provide precise, millimeter-level positioning and comprehensive safety monitoring, making it a reliable choice for professional construction sites.

Performance & Control



High rigidity structure with first-class transmission and intelligent electrical systems.



Triple protection system combining mechanical, electronic, and intelligent technologies.

Control Capabilities

- Zero-speed brake with variable load and speed control
- Millimeter-level accurate low-speed positioning
- Integrated electrical control and monitoring in cab
- Real-time risk identification without blind corners

Safety Protection Systems

Anti-shaking, Anti-overload, Anti-topping, Anti-hook slippage, Anti-collision, Anti-rope breakage, Anti-swaying, Anti-torsion

Design & Assembly



Features a quick assembly platform, error-proof aviation plugs, and open-style tower body for easy maintenance.

Design Highlights

Modular Structure • Quick-Assembling • Plug and Play Harness • Coastal Wind Resistant

Structural Standards

1.5 x

Static Load Coefficient

1.3 x

Dynamic Load Coefficient

Technical Specifications

Model Specifications

Model	Max Load	Max Radius	Rated Moment
N6012	6 t	60	800 kNm
N6015	6/8 t	60	1250 kNm
N6018	8 t	60	1250 kNm
N6515	8/10 t	65	1600 kNm
N6518	10 t	65	1600 kNm
N7017	10 t	70	2000 kNm
N7027	10/12 t	70	2500 kNm
N7527	18/20 t	75	3150 kNm
N7535	20 t	75	3150 kNm
N8050	32 t	80	6300 kNm