



## TC6024 Crane Tower Building Construction Tools and Equipment Tower Kren

Our Product Introduction

for more products please visit us on [hycmtowercrane.com](http://hycmtowercrane.com)

### Basic Information

- Place of Origin: China
- Brand Name: HYCM TOWER CRANE
- Certification: CE, ISO, GOST, CU-TR
- Model Number: QTZ160(6024) Tower Crane
- Minimum Order Quantity: 1
- Price: \$119100-130900 per set
- Packaging Details: Naked packing, 6\*40'HQ or 7\*40;HQ containers.
- Delivery Time: 20 days after receiving the deposit or origin LC
- Payment Terms: TT, LC
- Supply Ability: 10 sets per month



### Product Specification

- Condition: 100% New
- Application: Buildings And Projects
- Type: Fixed With Tower Head
- Max. Load: 10 T
- Jib Length: 60 M
- Tip. Load: 2.4 T
- Power supply: 380V/50Hz Or According To Client's Requirements
- Mast section: 1.833\*1.833\*2.5m Or 2\*2\*3m
- Electric Box: Schneider
- Power Supply: 380V/50Hz, 415V/50Hz, 220V/50Hz Or According To Clients Need



### More Images



## Product Description

### TC6024 Crane Tower Building Construction Tools and Equipment Tower Kren

#### Description

- 1) Working Radius (m): 65
- 2) Max. Load Capacity (T): 10
- 3) Total Power (kw): 61.5 (not includes jacking-up system)
- 4) Power Supply: 380V/50Hz, 220V/60Hz or others
- 5) Base type: Well frame base/ cross base/ base with ballast
- 6) Optional parts (if you need them, please let me know in advance)
  - a. Anemometer
  - b. Air condition in cabin
  - c. Block box
  - d. Remote control

#### Specification

Rated Lifting Moment (KN.M)	1600
Rated Loading Capacity (t)	10
Max. Lifting Load (t)	10
Tip Load (t)	2.4
Max. Lifting Height (m)	200
Free standing height (m)	50
Rope length (m)	500
Span (m)	60
Working range (m)	3 to 60
Slewing speed (r/min)	0-0.6
Trolley speed (m/min)	0-60
Jacking-up speed (m/min)	0.4
Counter jib length (m)	14.6
Power supply	380V/50Hz or according to client's requirements
Power Capacity (kw)	61.5
Electric switch box	Schneider
Main Material (mm)	125*14 /two angle steel with rib
Mast section (m)	1.835*1.835*2.5

#### Outstanding Features

1. The tower crane is a combination of advanced technologies of the present day.
2. It is equipped with a hydraulic self-raising mechanism and a frequency-converting slewing mechanism.
3. The electric control system of the tower crane adopts the advanced "PLC + frequency converter" control mode of the present day, which has realized the stepless speed regulation and greatly improves the reliability, maneuverability and stability of the control system and the work efficiency of the tower crane.
4. The tower crane is equipped with all kinds of reliable safety devices, such as hoisting height limiter, slewing range limiter and multifunctional limiter to control the load moment, hoisting capacity and trolley traveling range.

#### Safety Device for hammerhead Tower Crane

1. 3 obstacle lights
2. Height limiter
3. Slewing limiter
4. Range/ trolley limiter
5. Weight limiter
6. Moment limiter
7. Anemometer and block box(optional)

#### Service

- a. Rapid response to any inquiry(within 3 hours) and 24 hours on-line service.
- b. Competitive price which directly work with factory. Welcome to visit us.
- c. Professional inspection department to guarantee quality.
- d. Engineers will go to construction site for guiding the installation and test-running for first time.
- e. Easy-worn Spare parts is free supplied along with the tower crane.
- f. 12 months super long time guarantee period.

#### Components

Tower cranes are used extensively in construction and other industry to hoist and move materials. There are many types of tower cranes. Although they are different in type, the main parts are the same, as follows:

- Tower Crane Foundation
- Tower Crane Mast Section
- Tower Crane Climbing Frame
- Tower Crane Table
- Tower Crane Head
- Tower Crane Luffing-Jib
- Tower Crane Counter-Jib
- Tower Crane Mechanism

Three Mechanisms and full sets safety device

**Pictures**



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