

# QTZ125 Flat Top Tower Crane 10t Load with Weight Moment Indicator 60meter Boom

## **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity:
- Price:
- Packaging Details:
- Delivery Time: 30 days after receiving the deposit or origin
- Payment Terms:
- Supply Ability:



## Product Specification

<ul> <li>Application:</li> </ul>	Buildings And Projects
• Type:	Fixed Without Tower Head
• Load:	10t
<ul> <li>Trolley Jib:</li> </ul>	60m
• Tip. Load:	1.9t
<ul> <li>Power supply:</li> </ul>	380V/50Hz Or According To Client's Requirements
<ul> <li>Mast section:</li> </ul>	L68 2*2*3m
Main Chord:	200*20mm
Control:	VFD

China

1

LC at sight

10 sets per month

TT, LC

HYCM TOWER CRANE

CE, ISO, GOST, CU-TR

\$101000-126600 per set

Naked packing, 6\*40'HC Containers for

freestanding height PT6019 tower crane

PT6019 Tower Crane



### More Images



**Our Product Introduction** 

### **Product Description**

#### QTZ125 Flat Top Tower Crane 10t Load with Weight Moment Indicator 60meter Boom

#### **Short Parameter**

1.QTZ125(PT6019) Flat Top Tower Crane
 2. Type: fixed and external climbing
 3. jib length: 60m
 4. tip load: 1.9t
 5. max.laod: 10t
 6.freestanding height: 50m-60m

### Characteristics

This Topless Tower Crane is one of the new catagory of HYCM company, which is designed and manufactured based on 21 years' experience on topkit tower crane

- This kind of tower crane absorbs many advanced technologies from home and abroad;
- The standard mast absorbs Potain technology, which can be transported easily and convenient;
- The structure is designed reasonable and compact, with better mechnical performance and slinky outline.

The crane has complete set of safety devices, which can guarantee the safe and high efficient operation of the equipment. The machine is equipped with lifting height limiter, dolly range-change limiter, moment limiter, weight limiter and circumgyrating limiter, etc

#### Specification

Model		QTZ125(PT6019) Topless Tower Crane
Working Radius (m)		60
Max. Load Capacity (T)		10
Tip Load (T)		1.9
Free standing height (m)		50
Max. Height with anchorages (m)		200
Mast Section dimension (m)		2×2×3, angle steel 200×20mm L68
Hoisting	Speed (m/min)	(a=2)0-100; (a=4)0-50
Mechanism	Motor power (kw)	45
Slewing	Speed (r/min)	0-0.6
Mechanism	Motor power (kw)	2*5.5
Trolleying	Speed (m/min)	0-60
Mechanism	Motor power (kw)	5.5
Jacking-up System	Speed (m/min)	0.4
	Motor power (kw)	7.5
Total Power (kw)		61.5

### Advantages

Three Mechanism: Hoisting mechanism, Slewing mechanism, Trolleying mechanism are fully controlled by VFD (various frequency device) which has realized the stepless speed regulation and greatly improves the reliability.

#### Control System

The PLC allows for automatic detection of electrical fault and issues corresponding sound and light alarm. Critical components are all procured from international famous enterprises.

#### Safety Protection Device

Our tower crane is equipped with many advanced or ingenious components apart from regular safety devices used in ordinary cranes for the purpose of enhancing its security and operating convenience.

#### Structure

Tanks to the advanced design tools, such as electro-mechanical design, CAD design, optimization design, and modular design, the tower crane proves to be a kind of optimum construction equipment that shows not only superb strength, stiffness and fatigue resistance but also outstanding comprehensive performance and reliability.

### Safety Device

- 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)

#### Photos



#### More products available: Construction Machinery Tower Cranes

---- QTZ Topkit/Hammer Head Tower Cranes: Working jib from 30-75m and max.load from 4-25t.

---- PT Topless/Flat Top Tower Cranes: Working jib from 30-80m and max.load from 4-32t.

---D Luffing Tower Crane: Working jib from 25-60m and max.load from 3-25t.

---QD Derrick Crane: load from 3t to 25t for disassemble inner climbing tower cranes.

### SC Construction Man and Material Elevator

----- Rack and pinion elevator, special for the lifting work of construction Man and Material, 1000kg to 4000kg capacity, Passenger and Material, up to 200m.

#### SS Building Material Lift / Hoist

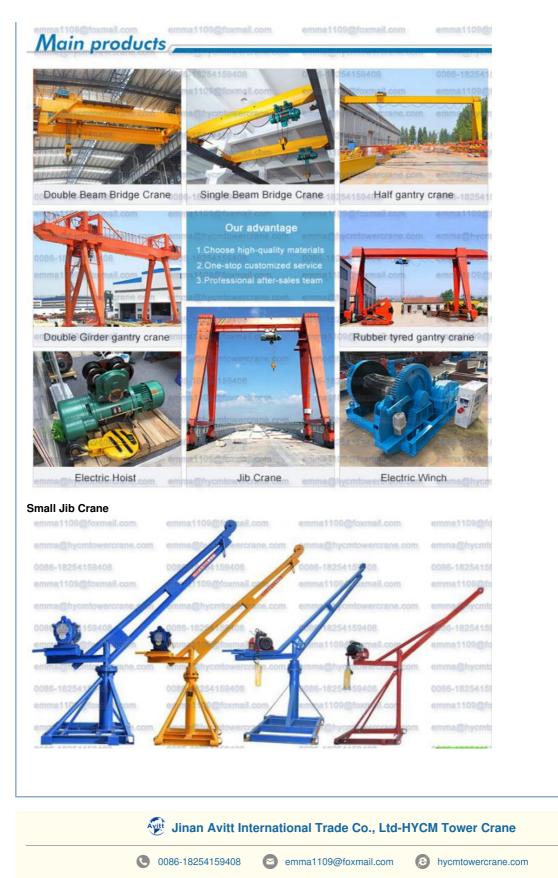
------ Wire rope lift, special material lifting work in construction site, 1000kg to 2000kg capacity, no passenger, up to 60m.



SJY Scissor Lift



Gantry Crane



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