

# Top Flat Tower Crane QTP5010 50M Boom Long 5TONS Specifications

# **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity:
- Price:
- Packaging Details:
- Delivery Time: 15 days after receiving the deposit or origin
- Payment Terms:
- Fayment terms.
- Supply Ability:



# **Product Specification**

<ul> <li>Application:</li> </ul>	Buildings And Projects
• Туре:	Fixed With Tower Head
<ul> <li>Max. Load:</li> </ul>	5 T
<ul> <li>Jib Length:</li> </ul>	50 M
• Tip. Load:	1.0 T
<ul> <li>Power supply:</li> </ul>	380V/50Hz Or According To Client's Requirements
<ul> <li>Mast section:</li> </ul>	1.6*1.6*2.5 M (block Type)
• Main Chord:	135*10mm (square Tube)

China

1

LC TT, LC

AVITT or others

CE, ISO, GOST, CU-TR

\$41700-48200 per set

30 sets per month

containers.

QTZ50(PT5010) Tower Crane

Naked packing, 3\*40'HQ+1\*20'GP

**Our Product Introduction** 

## Top Flat Tower Crane QTP5010 50M Boom Long 5TONS Specifications

#### Performance parameters

- Max. jib length: 50m;
- Max. lifting capacity: 5t;
- Max. hoisting capacity at jib tip:1t;
  Rated lifting moment: 500 Kn.m;
- Max. freestanding height: 30m; Max. working height of anchored crane: 120m;

### Specification

Rated lifting I	moment (kN.m)	500				
Lifting height (m)		Rope fall	Free-standii stationary c	0	Anchored crane	
		α2	30		120	
		α4	30		120	
Working radius (m)		Max. worki	lax. working radius		50	
		Min. working radius		3		
Max. lifting capacity (t)		5				
Hoisting mechanism	Rope fall	α2		α 4		
	Speed (m/min)	65/32/7.0		32/16/3.5		
	Lifting weight (t)	1	2.5	2.5	5	
	Power (kW)	15/15/4				
Tolleying mechanism		Speed (m/min)		0.7/0.35		
		Power (kW)		3.7		
Slewing mechanism		Speed (r/min)		0.4		
		Power (kW)		4		

## **Technical features**

a. Speeds of trolleying and slewing mechanisms are high, good speed adjusting performance, excellent stability.

b. Anti-broken wire rope device and anti-broken shaft device

c. Light structure, good stability, convenient transportation; Mast sections are SAW welding, safe and reliable. Advanced mechanisms, equipped with various safety devices, mechanical or Mechatronics products work in wretched conditions to keep tower cranes work well.

d. Advanced electronic appliances, such as Schineider.

e.. Equipped with excellent safety devices produced by world-class technology, including weight limiter, moment limiter, height limiter, radius limiter, slewing limiter, slewing and trolleying brakes.

#### Safety devices:

- 1): Hoist height limit
- 2): Over speed limit
- 3): Over load limit
- 4): Lifting moment limit
- 5): Slewing angle limit
- 6): Emergency stop button
- 7): Obstruction light (tip of jib, tower head)
- 8): Wind lock device.

# Our Service

-----Quality Assurance

Good quality is assured by advanced manufacturing technology. And all products will be checked by our quality-control manager.

-----Excellent Package

We provide standard, strong, protective package for our products to prevent it from outer damage.

-----Warranty Assurance

For our tower crane, we provide 1 year warranty period and quick replace service.

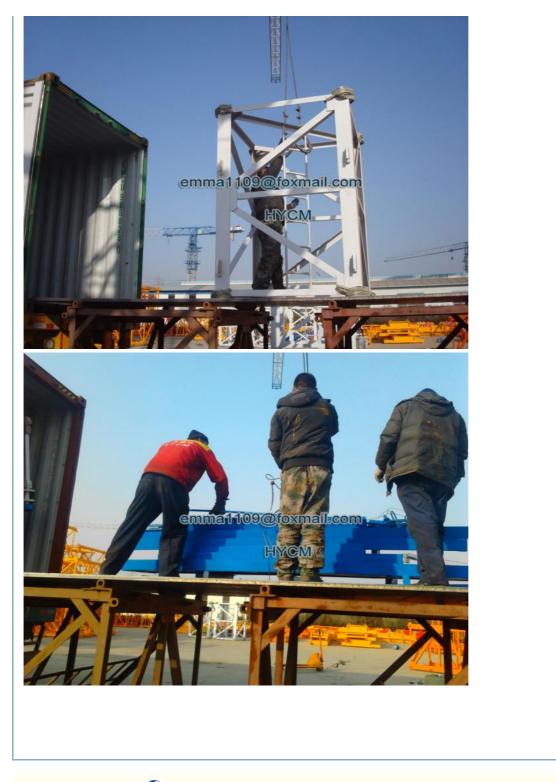
-----The Fastest Reply

Detailed information, specific model and price of products will be provided quickly after receiving inquiry.

#### Why choose us

- 1. A professional tower crane supplier in China with 15 years experience
- 2. Exported to more than 20 countries with ISO9001 & CE & GOST Certifications
- 3. Hydraulic self-climbing mechanism
- 4. Variable-frequency slewing mechanism
- 5. Varialbe-speed frequency PLC control System
- 6. Operation data display screen and Safety monitoring system (Black Box)
- 7. Various safety devices

#### Photos



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