

# TC6012 Topkit Tower Crane with Customs Union CU-TR EAC Certificate

# **Basic Information**

- Place of Origin:
- Brand Name:Certification:
- Model Number:
- Model Number.
- Minimum Order Quantity:
- Price:

**Our Product Introduction** 

- Packaging Details:
- Delivery Time:
- Payment Terms: TT, LC
- Supply Ability:
- Oupply Ability.



# **Product Specification**

Condition:	100% New
<ul> <li>Application:</li> </ul>	Buildings And Projects
• Type:	Double Top Slewing
• Load:	6t
• Boom:	60m
• Tip. Load:	1.2t
• Power supply:	380V/50Hz Or According To Client's Requirements
<ul> <li>Mast section:</li> </ul>	1.6*1.6*2.5 M (blcok Type)
Electric Box:	Schneider
• Power Supply:	380V/50Hz, 415V/50Hz, 220V/50Hz Or According To Clients Need

China

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Customs Union CU-TR EAC

TC6012 Topkit Tower Crane

Naked packing, 5\*40'HQ containers.

10 days after receiving the deposit or origin

\$61400-69800 per set

40 sets per month



# More Images



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## Shot Parameters

1.TC6012 Topkit Tower Crane 2. Type: fixed and external climbing 3.Working jib length: 60m 4. Tip load: 1.2t 5. Max.laod: 6t

6.Freestanding height:40m

## Specification

Specification	
Rated Lifting Moment	800KN.m
Rated Loading Capacity	6t
Max. Lifting Load	6t
Tip Load	1.2t
Max. Lifting Height	150m
Span	60m
Free standing height	40m
Rope length	400m
Working range	3-50m
Slewing speed	0.6r/min
Trolley speed	40/20 m/min
Jacking-up speed	0.4 m/min
Hoisting speed	(a=2)80/40/20; (a=4)40/20/4.25
Power supply	380V/50Hz or others
Power Capacity	46.2kw
Electric switch box	Schneider
Main materials	135*12mm/square tube/Q345B
Mast section dimensions	1.833*1.833*2.5m
The process features	

#### The process features

1) Automatic submerged arc welding is adopted in the main section limbs and chord boom. It has high thermal efficiency, high penetration, high production efficiency, while reducing the pores and crack defects, increases the weld strength and the beautiful appearance.

2) We adopt carbon dioxide gas welding; it has heat concentrated, a small welding line, high strength and resistance to rust and crack. it can reduce tress and deformation, it has high strength and resistance to rust and crack.

3) Shot blasting is used for masts to strength the hardness of steel surface; enhance the paint adhesion and prolonging its life

## Description

1. The Fixed Tower crane base fixed to the ground on a concrete foundation

2. The base is then attached to the mast sections which gives the crane its height.

3. Further the mast is attached to the slewing unit that allows the crane to slewing.

4. The horizontal jib (working arm) is the part of the crane that carries the load.

5. The counter-jib carries a counterweight while the jib suspends the load to and from the center of the crane.

6. The crane operator usually stay in the cabin at the top of the tower.

7. The lifting hook is operated by the operator using electric motors to manipulate wire rope cables through a system of sheaves which lift the building materials

#### Pictures



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