

## Building Fixing Tower Crane 6ton Max Capacity Load Height 40mts Long Arm 60mts

Our Product Introduction

for more products please visit us on hycmtowercrane.com

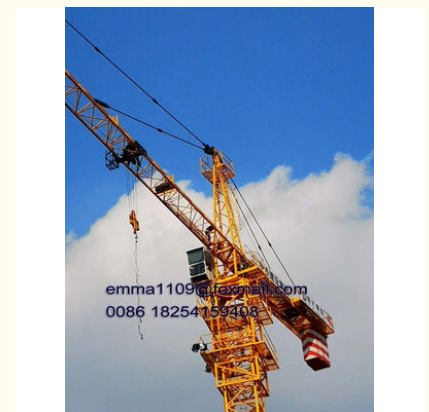
### Basic Information

- Place of Origin: China
- Brand Name: HYCM
- Certification: ISO, CE Customs Union CU-TR EAC
- Model Number: TC6012 Tower Crane
- Minimum Order Quantity: 1 set
- Price: \$57400-62800 per set
- Packaging Details: Naked packing, 5\*40'HQ containers.
- Delivery Time: 20-30 days after receiving the deposit or origin LC
- Payment Terms: TT, LC
- Supply Ability: 40 sets per month



### Product Specification

- Condition: 100% New
- Application: Buildings And Projects
- Type: Fixing
- Max Capacity Load: 6tons
- Long Arm: 60mts
- Height: 40mts
- Mast Main Chord: Square Tube 135\*12mm
- Mast section: 1.835\*1.835\*2.5 M (blcok Type)
- Electric Box: Schneider
- Power Supply: 380V/50Hz, 415V/50Hz, 220V/50Hz Or According To Clients Need
- Warranty: 12 Months



### More Images



## Product Description

### Building Fixing Tower Crane 6ton Max Capacity Load Height 40mts Long Arm 60mts

#### Shot Parameters

- 1.TC6012 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

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	1.835*1.835*2.5m

#### 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



**Other Goods:**  
**SC Construction Eelvator**



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#### SS Building Material Lift / Hoist

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

#### ZLP Suspended Platform



**高空作业吊篮**

高空作业吊篮主要用于高层建筑的外墙施工、装修、洗和保养，也可用于大型罐体，烟筒，水坝，桥梁，架的施工

Suspended working platform is an ideal equipment for facade construction, decoration, cleaning and maintenance, and is also widely used in elevator installation, shipyard, big tank, bridge, embankment and chimney.

- 设计新颖、安装简单、操作方便 •
- 结构紧凑、用料精良、使用寿命长、
- 承载能力强、传动效率高、准确便捷 •
- 安全锁保护装置 •
- 电控系统安全保护装置 •
- 安全绳保护措施 •
- 保证安全运行 •

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#### SJY Scissor Lift





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