

# Small Self Jacking Tower Crane Self erecting Type QTK20 23m Working Height

# **Basic Information**

Place of Origin: China

Brand Name: Avitt, HYCM or othersCertification: CE, ISO, GOST, CU-TR

Model Number: QTK20 fast erecting tower crane

• Minimum Order Quantity: 1 set

• Price: \$40000-43900 per set

Packaging Details: Naked packing, 1\*40'HC containers per set

QTK20 Self Erecting Tower Crane

• Delivery Time: 30-45 days after receiving the deposit or

origin LC

• Payment Terms: Western Union, L/C, T/T

Supply Ability: 40 sets per month



# **Product Specification**

• Condition: 100% New

Application: Buildings And ProjectsType: Fixed Without Tower Head

Max. Load: 2tJib Length: 24.5mFreestanding Height: 23m

• Power supply: 380V/50Hz, 415V/50Hz, 220V/50Hz Or

According To Clients Need

After Sale Service: Engineers Available To Service Overseas
 Color: Yellow Or According To Clients Need



### Small Self Jacking Tower Crane Self erecting Type QTK20 23m Working Height

#### **Short Parameters:**

1.QTK20 Self Erecting Tower Crane
2. Type: fixed and self climbing
3. jib length: 24.5m
4. tip load: 820kg
5. max.laod: 2t
6.height: 23m

#### Description

The self erecting tower crane as a whole transport, quickly set up the vertical, horizontal transport machinery.

Mainly suitable for 4 to 6 layers civil construction buildings.

In addition, it can also be used all kinds of factories, garages, stations, terminals, etc. of cargo handling and stacking, and also serves as liquidity lifting transport machinery.

#### **Specifications**

Model	QTK20 Tower Crane
Туре	Fast self-erecting
Rated Lifting Moment(KN.M)	200
Rated Loading Capacity(T)	2
Max. Lifting Load(T)	2
Tip Load(T)	0.82
Free standing height(M)	23
Span(M)	24.75
Working range(M)	2.4 to 24.5
Slewing speed(r/min)	0.2/0.4/0.6
Trolley peed(m/min)	25
Power supply	380V/50Hz or according to client's requirements
Power Capacity(KW)	15.4
Hoisting speed(m/min)	(a=2)40/20; (a=4)20/10

#### **Main Introduction**

## 1 Hoisting Mechanism

Three-gear speed modulation by electrical motor or frequency conversion, giant winch.

# 2 Rotation Mechanism

Speed modulation with frequency conversion, stable break, accurate position, outstanding on performance and operation all around the world.

## 3 Luffing Mechanism

Speed modulation with frequency conversion, less concussion, stable operation.

# 4 Control System

PLC control, auto diagnosis on electric malfunction, corresponding alarm on light and sound, key components adopting international top brand product.

## 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

## **Pictures**



**Self Erecting Process** 



# More products available:

### **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.

# 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**



### **SJY Scissor Lift**





Jinan Avitt International Trade Co., Ltd-HYCM Tower Crane



0086-18254159408



emma1109@foxmail.com



hycmtowercrane.com