# Avitt

# 5013 QTZ63 Topless Tower Crane Height 30m Load capacity 1.3 tons at Boom length 50m

## **Basic Information**

Place of Origin: China

• Brand Name: HENGSHENG, AVITT TOWER CRANE

Certification: CE, ISO, GOST, CU-TR
 Model Number: QTZ63 Topless Tower Crane

Minimum Order Quantity: 1

• Price: \$47900-62500 per set

Packaging Details: Naked packing, 4\*40'HC containers Per set

QTZ63 Topless Tower Crane

• Delivery Time: 20 days after receiving the deposit or origin

LC

• Payment Terms: TT, LC

Supply Ability: 30 sets per month



## **Product Specification**

Application: Buildings And ProjectsType: Fixing Hydraulic Climbing

Load: 5tons
Working Jib: 50m
Free Height: 30m
Mast section: 1.6\*2.5m
Main Chord: 160\*12mm
Color: Yellow Or Others

### **Product Description**

#### 5013 QTZ63 Topless Tower Crane Height 30m Load capacity 1.3 tons at Boom length 50m

#### **Short parameters**

1.QTZ63 Flat Top Tower Crane

2. Type: fixed and external climbing

3. jib length: 50m4. tip load: 1.3t5. max.laod: 5t

6.freestanding height: 30m

#### Specification

ated Lifting Moment	630KN.m
Rated Loading Capacity	5t
Max. Lifting Load	5t
Tip Load	1.3t
Max. Lifting Height	150m
Span	50m
Free standing height	30m
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(m/min)	(a=2)0-80 (a=4)0-40 control with inverter
Power supply	380V/50Hz or according to client's requirments
Power Capacity	30kw
Electric switch box	Schneider
Main materi	160*12mm
Mast section dimensions	1.6*1.6*2.2 m
h	

#### Our advantage

- 1. 20 years of experience in supplying new external climbing tower crane.
- 2. Export to more than 20 countries with CE/ISO/GOST/CU-TR Certificates.
- 3. Stationary/Traveling and internal climbing type tower crane are available
- 4. Impeller blasting/rust protection paint
- 5. Advanced painting process
- 6. Strict and experience welding line
- 7. New designed mast, can be used to Internal and external climbing tower crane
- 8. Well known brand mechanism system, Schneider Electronic control system, Jjiangte and Jiuhe motor
- 9. Engineers available to service machinery overseas.
- 10. For warranty, it is 12 months from the B/L date. What's more, some free easy worn spare parts are provided together with the crane.

## 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

#### Components

Mast: the main supporting tower of the crane. It is made of steel trussed sections that are connected together during installation

Operating cabin: the operating cabin sits just above the slewing unit. It contains the operating controls.

**Jib**: the jib, or operating arm, extends horizontally from the crane. A "luffing" jib is able to move up and down; a fixed jib has a rolling trolley that runs along the underside to move goods horizontally.

**Hook**: the hook (or hooks) is used to connect the material to the crane. It hangs at the end of thick steel cables that run along the jib to the motor.

Weights: Large concrete counterweights are mounted toward the rear of the mast, to compensate for the weight of the goods lifted.

### **Safety Device**

- 1. 3 obstacle lights
- 2. Height limiter
- 3. Slewing limiter

- 4. Range/ trolley limiter5. Weight limiter
- 6. Moment limiter 7. Anemometer
- 8. Block box(optional)

#### **Photos**





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



0086-18254159408



emma1109@foxmail.com



hycmtowercrane.com

No.218-1,Building 8, Comprehensive Building, Zone 8, Dongshan Garden, Shuangshan Street, Zhangqiu District, Jinan City, Shandong Province, China