

## 3 Tons Load 24 Meters Boom Derrick Hoist For 120m Building

## **Basic Information**

Place of Origin: ChinaBrand Name: HYCM

Certification: CE, ISO, GOST, CU-TR
Model Number: QD60(2420) Derrick Crane

• Minimum Order Quantity: 1 set

• Price: \$44500-59200 per set

Packaging Details: Naked packing, 1\*40'HC containers per set 6

ton Derrick Crane tower

• Delivery Time: 15 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 With Tower Head

Max. Load: 6 T
Jib Length: 24 M
Tip. Load: 2.0 T

• Power supply: 380V/50Hz Or According To Client's

Requirements

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

Highlight: 24 meters Boom derrick hoist,

120m Building derrick hoist, 3 tons derrick boom crane



## More Images



## **Product Description**

#### 3tons Load Derrick Luffing Crane Tower 24 meters Boom for 120m Building

#### **Short Description of QD60 Derrick Crane**

Tower cranes are used extensively in construction and other industry to hoist and move materials. a smaller crane (or derrick) will often be lifted to the roof of the completed tower to dismantle the tower crane afterwards.

#### Specification of QD60 Derrick Crane

Model		QD60 (2420) Derrick Crane
Working Radius (m)		24
Max. Load Capacity (T)		6
Tip Load (T)		2.0
Height (m)		150
Hoisting Mechanism	Speed (m/min)	80/40
	Motor power (kw)	24/24/5.4
Slewing Mechanism	Speed (r/min)	0-0.6
	Motor power (kw)	2*3.7
Trolleying Mechanism	Speed (m/min)	0-15
	Motor power (kw)	26
Total Power (kw)		57.4
Power Supply		380V/50Hz, 220V/60Hz or according to clients needs

#### **Features of QD60 Derrick Crane**

- 1. Main column, Jib & side supports manufactured from electrically welded steel, sections and others
- 2. Main column offered with drive system which provides easy rotation on base plate with pin
- 3. Upper part of column is set equipped with a pin acting as hinge for the fixing bracket of tie beams and for additional support to iib
- 4. For higher capacity cranes steel pulley rotating on roller bearings with ground steel pins
- 5. The drive system consists of tope pulleys winch mechanism, gear train, wire rope drum, hand brake & clutch system and electric operated facility (optional) comprising of electric magnetic/thruster brake, control panel for hoisting and swiveling motion
- 6. Block with steel pulley
- 7. Single or double hook (with anchor) on thrust bearings
- 8. All gears are fabricated using EN 24 steel with teeth cut on hobbling machine Technical Specification

#### 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 of of QD60 Derrick Crane**





# More products available: Construction Machinery Tower Cranes

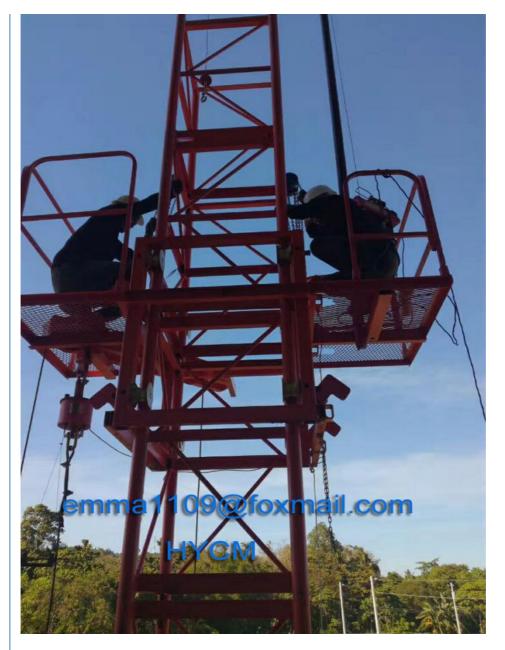
- ---- QTZ Topkit/Hammer Head Tower Cranes: Working jib from 30-75m and max.load from 4-25t.
- ---- PT Topless/Flat Top Tower Cranes: Working jib from 30-80m and max.load from 4-32t.
- ---D Luffing Tower Crane: Working jib from 25-60m and max.load from 3-25t.
- ---QD Derrick Crane: load from 3t to 25t for disassemble inner climbing tower cranes.

### **SC Construction Man and Material Elevator**

----- Rack and pinion elevator, special for the lifting work of construction Man and Material, 1000kg to 4000kg capacity, Passenger and Material, up to 200m. .

## SS Building Material Lift / Hoist

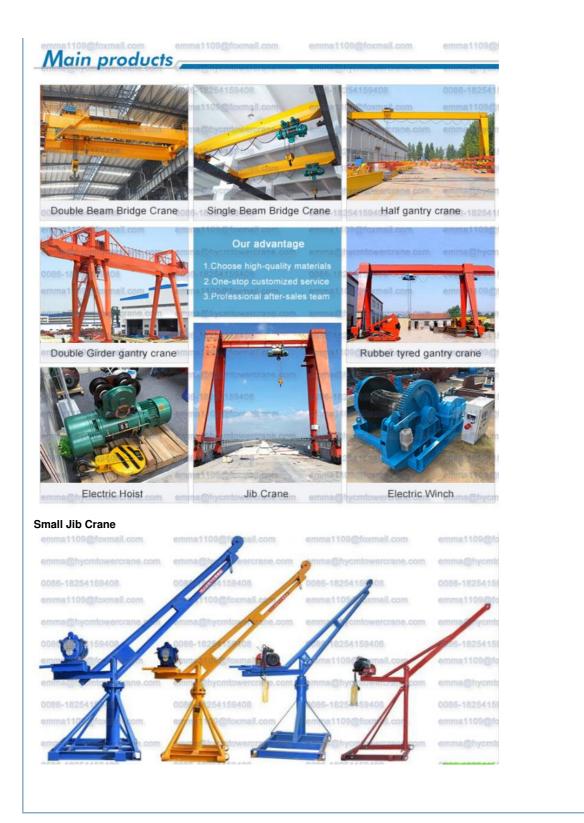
----- Wire rope lift, special material lifting work in construction site, 1000kg to 2000kg capacity, no passenger, up to 60m.



**SJY Scissor Lift** 



**Gantry Crane** 





0086-18254159408

emma1109@foxmail.com

hycmtowercrane.com