



## QD100 Derrick Tower Crane 10t load 18m Luffing Jib Working Test at Factory

Our Product Introduction

for more products please visit us on [hycmtowercrane.com](http://hycmtowercrane.com)

### Basic Information

- Place of Origin: China
- Brand Name: HYCM
- Certification: CE, ISO, GOST, CU-TR
- Model Number: QD100 Derrick Crane
- Minimum Order Quantity: 1 set
- Price: \$50900-59900 per set
- Packaging Details: Naked packing, 1\*40'HQ containers.
- Delivery Time: 20-30 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 Projects
- Type: Derrick
- Load: 10t
- Luffing Jib: 18m
- Tip. Load: 4.0t
- Power supply: 380v/50hz Or Others
- Color: Yellow Or According To Clients Need



### More Images



## Product Description

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#### Feature

- (1) Special design of separate-settled. Low center weight of gravity in slewing, large lifting capacity and reasonable mechanism design.
- (2) Big luffing range. The slewing radius can reach 24 m. More efficiency will come true by changing luffing range under rated load.
- (3) Three mechanisms-lifting, luffing and slewing, with satisfied performance in shifting and high efficiency, are operated easily.
- (4) With kinds of safety facilities, as limiter for lifting moment, slewing limiter and luffing limiter. Once over load happen, the facilities will turn down power automatically right away.  
Also, an electronic transducer for load is fixed to cut down power when overloading appears.
- (5) Installation and disassembly is convenient. The product can be transferred to other site in short time and maintenance is very easy and convenient. All spare parts satisfy relative standards.
- (6) Electric control box is equipped to the crane which is operated easily and safely.

#### Specification

Model		QD100 (1840) Derrick Crane
Working Radius (m)		18
Max. Load Capacity (T)		10
Tip Load (T)		4.0
Height (m)		150
Hoisting Mechanism	Speed (m/min)	0-48 0-96
	Motor power (kw)	45
Slewing Mechanism	Speed (r/min)	0-0.6
	Motor power (kw)	2*5.5
Trolleying Mechanism	Speed (m/min)	0-15
	Motor power (kw)	26
Total Power (kw)		82
Power Supply		380V/50Hz, 220V/60Hz or according to clients needs

#### Control method

- (1) Pendant line control
- (2) Remote control
- (3) Cabin control
- (4) Choose any two together

#### Painting

- (1) Process: Sandblast, Primer, finishing paint
- (2) Color: Yellow, Red, Blue etc. (according to your demand).
- (3) Average thickness: Above 120 microns. (According to your demand).

#### Application

1. Shipping platforms
2. High-rise buildings
3. Construction sites

#### 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. Variable-speed frequency PLC control System
6. Operation data display screen and Safety monitoring system (Black Box)
7. Various safety devices

#### Photos



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