# QD1840 HYCM Luffing Jib Derrick Crane 8tons Max.Load 18m Boom Long Jib

## **Basic Information**

Place of Origin: ChinaBrand Name: HYCM

Certification: CE, ISO, GOST, CU-TR
Model Number: QD80(1840) Derrick Crane

• Minimum Order Quantity: 1 set

• Price: \$38800-43600 per set

Packaging Details: Naked packing, 1\*40'HQ containers.

• 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: 8tJib Length: 18mTip. Load: 4.0t

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

Requirement

Color: Yellow Or According To Clients Need



## More Images



## **Product Description**

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## **Introduction of QD80 Derrick Crane**

- 1. The Derrick cranes is fixed to the roof.
- 2. The base is then attached to the slewing unit that allows the crane to sewing.
- 3. On top of the slewing unit there are two main parts which are: the long jib, shorter counter-jib,
- 4. The long jib is the part of the crane that carries the load.
- 5. The crane operator either sits in a cab at the top of the tower or controls the crane by radio remote control from the ground.
- 6. The lifting hook is operated by the crane operator using electric motors to manipulate wire rope cables through a system of sheaves.

## Specification of QD80 Derrick Crane

Model		QD80 (1840) Derrick Crane
Working Radius (m)		18
Max. Load Capacity (T)		8
Tip Load (T)		4.0
Height (m)		150
Hoisting Mechanism	Speed (m/min)	80/40 40/20
	Motor power (kw)	30/30
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)		63.4
Power Supply		380V/50Hz, 220V/60Hz or according to clients needs

#### Feature of QD80 Derrick Crane

- (1) Reasonable structure for less costing and maintenance.
- (2) Favorable performance to improve your working capacity.
- (3) Smooth starting and stopping to improve you security sense.
- (4) Low noise, commodious cabin and good view can make you happiness operating and accurate operating.
- (5) Credible electric parts to guarantee the crane safety in operating.

## Safety device of QD80 Derrick Crane

- (1) Weight overload protection device
- (2) Lifting height limit device
- (3) Voltage lower protection function
- (4) Phase sequence protection function
- (5) Emergency stop function

## 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 QD80 Derrick Crane**





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