



10TONS QD1840 HYCM Luffing Derrick Crane 18m Jib Full VFD Control

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: HYCM
- Certification: CE, ISO, GOST, CU-TR
- Model Number: QD100(1840) Derrick Crane
- Minimum Order Quantity: 1 set
- Price: \$48300-52900 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 Projects
- Type: Fixed With Tower Head
- Max. Load: 10t
- Jib Length: 18m
- Tip. Load: 4.0t
- Power supply: 380V/50Hz Or According To Client's Requirements
- Color: Yellow Or According To Clients Need



More Images



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Product Description

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Feature of QD100 Derrick Crane

- (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 of QD80 Derrick Crane

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 of QD100 Derrick Crane

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

Painting of QD100 Derrick Crane

- (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 of QD100 Derrick Crane

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 of QD80 Derrick Crane



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