

# 3000kg Load Mini Derrick Crane Luffing Tower for Internal Climbing Tower Crane

### **Basic Information**

Place of Origin: ChinaBrand Name: HYCM

Certification: CE, ISO, GOST, CU-TR
Model Number: QD30(1515) Derrick Crane

• Minimum Order Quantity: 1 set

• Price: \$32600-37300 per set

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

3t Derrick Crane

• 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: 3tJib Length: 15mTip. Load: 1.5t

• 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: 3000kg load mini derrick crane,

luffing tower crane for internal climbing , mini derrick crane with luffing tower  $\,$ 



## More Images



## **Product Description**

#### 3000kg Load Mini Derrick Crane Luffing Tower for Internal Climbing Tower Crane

#### **Short Parameter**

- 1.QD30(1515) Derrick Tower Crane
- 2. Type: fixed 3. jib length:15m 4. tip load:1.5t 5. max.laod: 3t 6.height:120m

#### Introduction

- 1) Derrick Crane mainly consists of three mechanisms: luffing mechanism, slewing mechanism, and hoisting mechanism. Which luffing and slewing are VFD control with smooth speed.
- 2) The luffing ranges from 0° to 84° which cater for different project needs
- 3) The Derrick Crane features reasonable structure, stable movement, easy installation, easy operation, and high reliability.

#### Specification

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Main Feature		Main Parameter
Rated load moment capacity (KN.m)		300
Max. hoisting capacity(t)		3
Tip load(t)		1.5
Jib radius(m)		3.5~15
Height (m)		120
Hoisting mechanism	Retarder	JZQ595
	Magnetic Brakes	YWZ-250/45
	Wire rope	6X37-11-1770-1-1
	Hoisting speed (m/min)	a2=65/32/7
Slewing mechanism	Retarder	XX100,195
	Coupler	YOX250A
	Slewing speed (r/min)	0-0.6
Trolleying mechanism	Retarder	18TQ10
	Trolleying speed (m/min)	0-10
Slewing bearings	Model	1220.32

#### **Our Service**

- 1) We provide our clients with a wide range of derrick cranes that are known for their high tolerance capacity, efficiency and reliability.
- 3) These are manufactured using high quality steel and other metals, procured from reliable vendors.
- 4) Could design the Derrick Cranes according to client requirements
- 5) Insurance the working condition and test the whole Derrick Crane on the factory before shipment

#### 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**



## 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

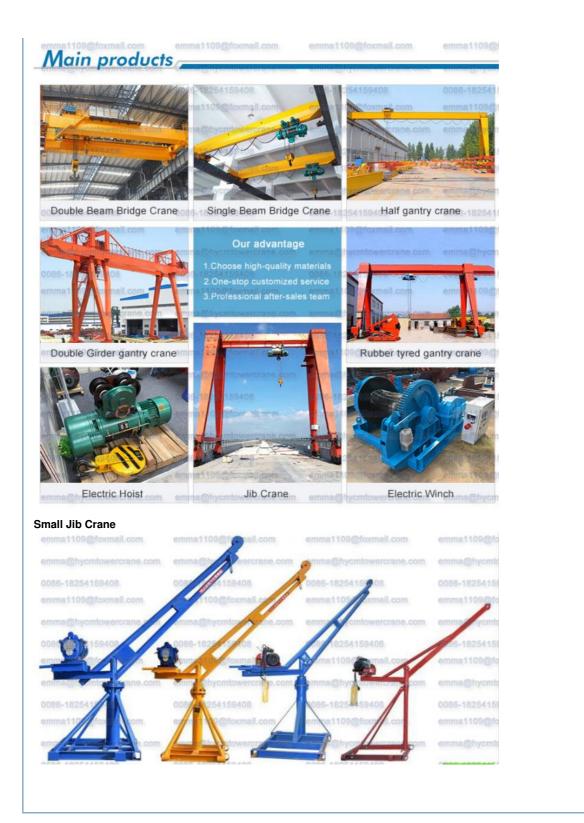
----- Wire rope lift, special material lifting work in construction site, 1000kg to 2000kg capacity, no passenger, up to 60m.



SJY Scissor Lift



**Gantry Crane** 





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