

# Hot 6T Luffing Tower Crane With L46 Mast Section 45M Boom Jib Inside Buildings

### **Basic Information**

Place of Origin: ChinaBrand Name: HYCM

Certification: CE, ISO, GOST, CU-TR
Model Number: D4522 Luffing Tower Crane

• Minimum Order Quantity: 1 set

• Price: \$121000-130800 per set

Packaging Details: Naked packing, 5\*40'Hc containers per set

D4522 Inner climbing tower crane

• Delivery Time: 40 days after receiving the deposit or origin

LC

• Payment Terms: Western Union, L/C, T/T

Supply Ability: 1 sets per month



### **Product Specification**

Application: Buildings And ProjectsType: Internally Climbed

Load Capacity: 6tJib: 45mTip. Load: 2.2 T

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

Requirements

Mast section: 1.6\*1.6\*3 M (L46A Split Type)
Main Chord: 180\*18 Mm (angle Steel)
Highlight: 6T Luffing Tower Crane,

45M Boom Luffing Tower Crane,

Inside Buildings self climbing tower crane



### **Product Description**

### Hot 6T Luffing Tower Crane with L46 Mast Section 45M Boom Jib Inside Buildings

#### Compents:

The tower crane is made up of base support, 2 blook type mast section+7 split mast section, inner climbing system, upper turntable, below turntable, lifting jib, counter jib, the slewing mechanism, the trolleving mechanism, the luffing mechanism, sling, the tower head, wire rope, hook, ballast, pulley block, electrical control system and hydraulic jacking mechanism with full

### Specification

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Model		QTD120 (4522) Luffing Tower Crane
Working Radius (m)		45
Max. Load Capacity (T)		6
Tip Load (T)		2.2
Mast section height (m)		27
Max. Height with anchorages (m)		200
Mast Section dimension (m)		1.6×1.6×3, angle steel 180×18mm
Hoisting Mechanism	Speed (m/min)	80/40/8.5 40/20/4.25
	Motor power (kw)	24/24/5.4
Slewing Mechanism	Speed (r/min)	0-0.6
	Motor power (kw)	2*3.7
Luffing Mechanism	Speed (m/min)	0-10
	Motor power (kw)	30
Jacking-up System	Speed (m/min)	0.4
	Motor power (kw)	7.5
Total Power (kw)		34
Power Supply		380V/50Hz or according to clients needs

### Other important advantages

- 1) Fast, simple and safe erection of small, light individual modules.
- 2) Excellent choice for narrow sites in the city as the working jib/boom is luffing type.
- 3) Stable function of Frequency Inverters and other electrical control systems for main mechanism, and easy and convenient self repair and maintenance for the clients.
- 4) Ball blasting and several painting for steel structure surface of tower cranes, the hot-dip galvanizing process is used on the handrails, and the time limit of the galvanized quality assurance longer years.
- 5) Good at endurance, adapting to atrocious weather like higher of lower temperature, acid rain and typhoon.

## **Commercial Terms**

**Price: Negotiable** 

Delivery time: about 40 days after receiving 30% advanced payment

Trade terms: FOB (qingdao)

Terms of Payment: T/T or L/C (30% advanced payment, 70% before shipment)

Packing: Standard Exporting Packing

Warranty: At least 12 months

### 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

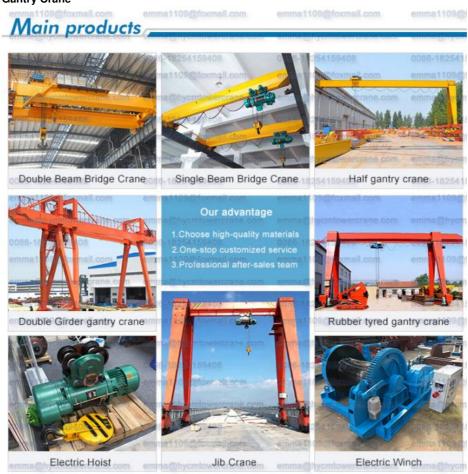
----- Wire rope lift, special material lifting work in construction site, 1000kg to 2000kg capacity, no passenger, up to 60m.



**SJY Scissor Lift** 



**Gantry Crane** 



**Small Jib Crane** 



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