

# QTD4015 Luffing Jib Crane Tower Inner and External Climbing Type 6T Load

# **Basic Information**

• Place of Origin: China

Brand Name: HYCM TOWER CRANE
 Certification: CE, ISO, GOST, CU-TR
 Model Number: D80(4015) Luffing Tower Crane

• Minimum Order Quantity: 1 set

• Price: \$76500-86800 per set

Packaging Details: Naked packing, 4\*40'HQ containers.

• Delivery Time: 30 days after receiving the deposit or origin

LC

Payment Terms: TT, LC

• Supply Ability: 10 sets per month



# **Product Specification**

Application: Buildings And ProjectsType: Fixed With Tower Head

Max. Load: 6tJib Length: 40mTip. Load: 1.5t

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

Requirements

Mast section: 1.6\*1.6\*3m (split Type)
Main Chord: 160\*16mm (angle Steel)



# More Images



# **Product Description**

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#### Performance parameters

- Max. jib length: 40m;
- · Max. lifting capacity 6t;
- Max. hoisting capacity at jib tip:1.5t;
- Rated lifting moment: 800 Kn.m;
- · Max. freestanding height: 35m; Max. working height of anchored crane: 160m;

#### Specification

| Rated Lifting Moment    | 800KN.m                     |
|-------------------------|-----------------------------|
| Rated Loading Capacity  | 6t                          |
| Max. Lifting Load       | 6t                          |
| Tip Load                | 1.5t                        |
| Free standing height    | 35m                         |
| Max. Lifting Height     | 162.2m                      |
| Working range           | 5.5-40m                     |
| Span                    | 40m                         |
| Hoisting speed(m/min)   | (a=2)80/40 (a=4)40/20       |
| Slewing speed           | 0-0.7r/min                  |
| Luffing speed ((m/min)) | 0-10                        |
| Power supply            | 380V/50Hz or others         |
| Electric switch box     | Schneider                   |
| Mast section dimensions | 1.2*1.2*3m(Block structure) |
| Main materials          | 160*16 mm/angled steel      |

#### **Our Skilled Team**

Our R&D team is made up of the most prestigious, experienced engineers and experts in this field. Our technicians team are all experienced senior mechanicians.

We provide satisfactory service (pre-sale, while-sale, after-sale).

Our professional advice and instruction are always available and acceptable.

#### Feature&advantage

- 1. Suitable for all kinds of construction project and can work under all kinds of work condition.
- 2. It has high working speed, good speed-adjusting performance, steady operation and high efficiency.
- 3. The crane has complete set of safety devices, which can guarantee the safe and high efficient operation of the equipment.
- 4. Three-speed motor and mono-speed ratio decelerator are applied in the lifting structure, which enables heavy load low speed and light load high speed.
- 5. Planet gear decelerator is applied in the circumgyrating structure, together with moment-limiting hydraulic coupler, which can realize high load capacity, steady starting and reliable operation.

#### 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)-optional
- 7. Various safety devices

### **Spare Parts**





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