



DC1830 Small Derrick Crane 4 Ton Capacity at 100m Height 18m Luffing Jib

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: GUHENG AVITT or others
- Certification: CE, ISO, GOST, CU-TR
- Model Number: QD80(1840) Derrick Crane
- Minimum Order Quantity: 1 set
- Price: \$28800-43600 per set
- Packaging Details: Naked packing, 1*20'GP containers per set DC1830 Derrick Crane
- Delivery Time: 30 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: 4t
- Jib Length: 18m
- Tip. Load: 3t
- Power supply: 380V/50Hz Or According To Client's Requirements
- Color: Yellow Or According To Clients Need
- Highlight: 8 ton luffing jib derrick crane,
18m boom long jib crane,
HYCM derrick crane with warranty

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Product Description

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Introduction of DC1830 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 DC1830 Derrick Crane

Model		DC1830 Derrick Crane
Working Radius (m)		18
Max. Load Capacity (T)		4
Tip Load (T)		3
Height (m)		200
Hoisting Mechanism	Speed (m/min)	0-8 0-26
	Motor power (kw)	7.5
Slewing Mechanism	Speed (r/min)	0-0.6
	Motor power (kw)	4
Trolleying Mechanism	Speed (m/min)	2
	Motor power (kw)	11
Total Power (kw)		22.5
Power Supply		380V/50Hz, 380V/60Hz or according to clients needs

Feature of DC1830 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 DC1830 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 30 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. Variabe-speed frequency PLC control System
6. Operation data display screen and Safety monitoring system (Black Box)
7. Various safety devices

Photos of DC1830 Derrick Crane



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