



新乡浩宇起重机械有限公司
Xinxiang HYCrane Co., LTD

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Overhead Crane Systematic Solution

Project: 15ton double girder overhead crane

From: Xinxiang HYCrane Co., Ltd.

Price list

No.	Description	Specification	QTY	Unit Price	Amount
1	LHE type Double girder overhead crane with remote control	Capacity: 15T Span: 15.75m Lifting height: 12m Working duty: ISO A3 Power supply: 400V 50HZ 3phase	1 set	\$31,198	\$31,198
	Power supply system	3 Phase – bus bar	200m	\$12/m	\$2,400
	Rail track	Model P43, include Complete accessories	200m*2	\$38/m	\$15,200
2	Domestic freight & port charge	From our factory to Qingdao port, China --by 40'GP*2 2days arrive			\$2,474
Total price		Total FOB Qingdao port price			US\$51,272
		IT SAY US DOLLARS FIFTY-ONE THOUSAND TWO HUNDRED AND SEVENTY-TWO ONLY			

Commercial Terms:

Payment term : 50% TT in advance as deposit, 50% should be paid balance before shipping

Delivery time: Within 38days after received the advance payment and confirmed the design

Validity: 20 days.

Warranty: 2 years for main body while products reached

Package: Electrical and other parts packed by high quality plywood crate, beams packed by plastic woven cloth

Port of shipment: Qingdao, China

Painting color: According to your demand

HS Code: 8426112000

Remarks: We provide the total crane drawings, electric system drawing and could send senior engineers to customers' site as supervision of installation, load test making, commissioning, workers training. Buyer should pay our technician's each accommodation, meals, round-trip tickets, self-security and USD150/day abroad.

Technical note

I .Main technical parameters

A) General Specification

A-1	Model	LHE15T
A-2	Capacity	15T
A-3	Span	15.75M
A-4	Max.Lifting height	12M
A-5	Runway length	200M
A-6	Standard	FEM(GB) Standard
A-7	Working class	3M(A6)
A-8	Power supply	400V, 50Hz, 3Ph
A-9	Working Temperature	~20°C - 40°C
A-10	Working Area	Indoor
A-11	Crane Material	Q235B
A-12	Control method	Remote control
A-13	Steel rail type	p43
A-15	Dead weight	11127kgs




B) Hoist Mechanism

B-1	Item	LHE15T
B-2	Hoisting capacity	15T
B-3	Working duty FEM(ISO)	3M(M6)
B-4	Lifting speed m/min	0.8/3.2
B-5	Lifting height m	12
B-6	Hoisting Motor Power KW	5/20
B-7	Trolley traveling motor	2*0.75 kw

C) Travelling System Technical Data

C-1	Traveling Mechanism	
C-2	Item	Crane
C-3	Type	LHE15T
C-4	Traveling speed m/min	6-29.5

C-5	Track gauge	15.75m
C-6	Work duty	M6
C-7	Wheel diameter mm	φ315
C-8	Trolley traveling motor	FA67/1.5*2KW
C-9	Total power	24.5kw

II .Equipment list			
No.	Name	Manufacturer	Remark
1	Crane structure	HYCRANE	Our factory
2	Trolley structure		
3	Lifting Motor		Germany/Top equipment in China
4	Trolley traveling motor		
5	Crane traveling motor		
6	Reducer	Zhongrui,Henan	
7	Electrical component		

III. Safty Device			
Electrical		Mechanical	
No.	Item	No.	Item
1	Zero protection	1	Overload Limiter
2	Emergency stop system	2	Limit Switch (Lifting and Traveling)
3	Current overload protection system	3	Interlock protection device
4	Short-circuit protection	4	Buffer
5	Motor overload protection	5	Overhaul cage
6	Insulated resistance	6	Rail clear plate
7	Lighting and signal device	7	Conductive slip line protection plate

IV. Spare Parts (Free)			
No.	Name	Type	Q.T.Y

1	Buffer	Standard Equipment	1 sets
2	Rope guide (for hoist)	Standard Equipment	1 sets
3	Motor brake hoop	Standard Equipment	1 sets
4	Limit switch	Standard Equipment	1 sets

V. Picture for reference



LH type Double girder overhead crane



End carriage



Hoist trolley



Bus bar



Pendent control

CRANE end beam & hoist trolley & power supply bus bar & pendent for overhead crane

Package & delivery & project for your reference



1. Hoist and electric parts will be packed by poly wood crate, for avoiding the damage from goods crash and impact during the delivery.
2. Girders and other main parts will be packed by plastic woven cloth, for preventing rust from soppo condition during the transportation.
3. Only the best transport solution will be taken for saving your cost uttermost on finance, security and time.



Certification