



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

Email: info@hycranes.com Website: www.hycranes.com

Gantry Crane Quotation

Project: MHE 10T Gantry crane

From: Xinxiang HYCrane Co., Ltd.

CIF Price list

No.	Description	Specification	QTY	Unit Price	Amount
1	Single girder gantry crane	Capacity: 10T Span(rail center to center):10m Lifting height: 8.75m Power supply: 380V 50HZ 3p	2 sets	\$28,826	\$57,652
	Power supply system	cable drum & cable (85M & 1 set)	1 set	\$1,150	US\$1,150
	Rail track kg/m	Model P30 include Complete accessories	85M×2	\$27/M	US\$4,590
2	Domestic freight & port charge	from our factory to Qingdao port, China--by 2*40 OT/ 2 days arrived			\$2,465
3	Sea freight & Insurance	from Qingdao port to St. Petersburg, Russia--by 2*40 OT//about 42days arrived			\$4,185
Total price		Total CIF St. Petersburg, Russia price			\$70,042
IT SAYS USD SEVENTY THOUSAND AND FORTY-TWO ONLY					

Commercial Terms:

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

Delivery time: Within 45days after received the advance payment and confirmed the design

Validity: 30 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: St. Petersburg, Russia

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) Crane General Specification

A-1	Model	MHE10T
A-2	Capacity	10T
A-3	Span	10M
A-4	Max.Lifting height	8.75M
A-5	Runway length	85M
A-6	Standard	ISO Standard(FEM 2M)
A-7	Working class	ISO A5
A-8	Power supply	380V, 50Hz, 3Ph
A-9	Working Temperature	~20°C - 40°C
A-10	Working Area	Indoor
A-11	Crane Material	Q235B
A-12	Control method	Pendent control + REMOTE control
A-13	Steel rail type	P30kgs
A-14	Dead weight	12000kgs

B) Hoist Traversing System Technical Data







B-1	Lifting Mechanism	
B-2	Item	MHE10T
B-3	Capacity t	10T
B-4	Lifting speed m/min	0.8/5.0
B-5	Max. Lifting height m	8.75
B-6	Traveling speed m/min	0-20
B-7	Working class	M5
B-8	Motor power kw	9.5
B-9	Motor Protection class	IP55
B-10	Gear box motor power kw	0.95

B-11	Gear box protection class	IP55
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C) Travelling System Technical Data

C-1	Traveling Mechanism	
C-2	Item	Crane
C-3	Type	MHE10T
C-4	Traveling speed m/min	3-30(frequency conversion)
C-5	Gear box	TF47
C-6	Gear box motor power	2.2x2
C-7	Gear ratio	/
C-8	Wheel diameter mm	∅400
C-9	Working class	M5
C-10	Total power kw	16.4

II、Equipment list

No.	Name	Manufacturer	Remark
1	Crane structure	HYCRANE	Our factory
2	Trolley structure		
3	Hoist		Germany/Top equipment in China
4	Trolley traveling motor		
5	Crane traveling motor		
6	Reducer		
7	Electrical component		
8	inverter	 	

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

V. Picture for reference



Hoist Single girder gantry crane

Certificate of Compliance

No. IC 1282/S41/20203/HC0204

Certificate's Holder: Xinxiang HY Crane Co., Ltd.
No. 306, Jinghai Road Building, Xinxiang Road, No. 461, Xinxiang City, Henan Province, China

Certification Safety Mark:

Product/Model(s): Gantry Crane / Overhead Crane
ML, MHZ, MHC, MDC, MQM, MQM2, ME, ME2, MSH, MSZ, MSZ2, MSZ3, MSZ32

Verification to: EN ISO 12100:2010, EN ISO 11201:19A:2014, EN 4004:2020

Issued to: Director
2024/02/27 (Issue Date)
2024/03/03 (Exp. Date)

Date of issue: 03 February 2024

Exp. date: 03 February 2025

Site Certification Number: 01
No. 01, Bldg. 245 - 1st, Conf. of Service - 4033 (Telephone No.) - 0437
03703 403341 - 03703 403342 (E-mail)

IONet
THE INTERNATIONAL CERTIFICATION NETWORK

CERTIFICATE

IONet and CQM hereby certify that the organization
Xinxiang HY Crane Co., Ltd.
Overhead, North of The New Long Station, Hongze District, Xinxiang City, Henan, P.R. China
Certificate Add: North of The New Long Station, Hongze District, Xinxiang City, Henan, P.R. China
Post code: 453002

is in conformity with
ISO 14001:2004 Standard

This certificate is valid to the following product(s)/service:
Design, development, manufacture, installation, alteration and maintenance of overhead crane, gantry crane, portal crane, light type crane equipment, design, development, manufacture of bracket crane, ultra large type crane machinery and relevant management activities.

Issued on: 2016-09-28
Validity date: 2019-09-27
Registration Number: CN-001/02197981M

Michael Drechsel, President of IONet
Zhong Wei, President of CQM

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Post code: 453002

is in conformity with
OHSAS 18001:2007 Standard

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Post code: 453002

is in conformity with
ISO 9001:2008 Standard

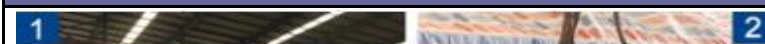
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Zhong Wei, President of CQM

ISO & CE Certification

Package , delivery & Certification Show





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.

Project for reference



10tons gantry crane projects in Mongolia

5tons gantry crane project in Bahrain

