



QingdaoXinguangzheng



鑫光正
XINGUANGZHENG

[激情 / 务实 / 感恩 / 跨越]
Passion / Practicality / Gratitude / Transcendence

**XINGUANG
ZHENG**

青岛光正机械设备制造有限公司（起重机类）
Qingdao Guangzheng Machinery and Equipment Manufacturing Co., Ltd.(Cranes)

地址：青岛平度市三城路268号
电话：0532-83308000 传真：0532-83306778
Http://www.qdxgz.cn E-mail:qdxgz08@qdxgz.cn

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钢筋铁骨质量
节能减排品牌
鑫光正集团留存
保育钧题

中国民营经济研究会会长保育钧为企业题词
Bao Yujun, President of China Private Economy Research,
wrote an inscription for our corporation



鑫光正

- 【企业使命：让中国的传统产业领先世界】
- 【企业精神：激情、务实、感恩、跨越】
- 【经营理念：以客户满意为中心】
- 【工作作风：认真、快、坚守承诺】
- 【行动准则：保证完成任务，绝不找借口】
- 【质量文化：产品即人品，质量即生命】

Corporate Mission: Advancing the world!
Corporate Spirit: Passion, Practicality, Gratitude, Transcendence
Business Philosophy: Customers first!
Working Style: Conscientious, Efficient, Credible
Action Rules: Guarantee to complete work in time, never excuse!
Quality Culture: Moral quality decides excellent goods!



Company Introduction

公司简介

青岛鑫光正集团始建于1996年，坐落于交通便利的青岛华侨科技园，占地13.3万平方米，是一家生产、经营起重机、空压机、人造板机械、钢结构、新型建材，并进行机械加工及国际贸易的集团化企业。

公司具备完善的设计开发、生产制造、维修及售后服务体系，拥有国家颁发的起重机“制造许可”及“安装、改造、维修许可”等资质证书，多次获得“质量管理达标企业”、“科技进步先进单位”、“守合同重信用企业”等荣誉称号。

公司采用精细化、零缺陷的质量管理制度，确保产品质量可靠、便于操作、无故障稳定运行；同时公司执行流程化服务，实现一体化管理。

“产品即人品，质量即生命”是鑫光正对质量永恒追求的真实写照，“以客户满意为中心”是每个鑫光正人的奋斗目标！鑫光正愿以良好的信誉、一流的服务、过硬的质量竭诚为广大客户服务！



Qingdao Xinguangzheng Group Co., Ltd., which covers an area of 133,000 square meters, was founded in 1996 and located in convenient Overseas Chinese Science and Technology Park of Qingdao. It is an international trading and machinery processing corporation, as well as a manufacturer of wood-working machines, cranes, air compressors, steel structures, and new building materials.

The company has built a complete system of design and development, manufacturing, maintenance and after-sales service. It has been awarded “National Certifications for Manufacture, Installation, Alteration and Maintenance” and has access to “Standard Quality Management Enterprise”, “Advanced Unit of Science and Technology”, “Outstanding Enterprise for Abiding by Contracts and Credit” and other honorary titles.

The company conducts finer and zero-defect quality management system to ensure reliable product quality, easy handling and stable operation, implementing process management to achieve integrated management.

“Moral personality decides product quality”. is our guarantee to our products. “Customers first” is our eternal pursuit! With its good reputation, first-class service and best quality, Xinguangzheng is dedicated to serve our customers domestically and nationally!

Products Display 产品展示

电动单梁起重机 Electric Single-girder Bridge Crane



电动单梁起重机按照JB/T1306-1994标准设计制造，与CD、MD等形式的电动葫芦配套使用，是一种有轨运行的轻小型起重机。广泛用于机械制造、装配、仓库等场所。

Electric single-girder bridge crane, a kind of small light-rail crane, which is designed and manufactured in accordance with JB/T1306-1994, compatible with CD, MD models and other forms of electric hoists, has been widely applied in the machine manufacturing, assembly, storage and so on.

结构特点:

- 1、主梁采用钢板压延成型的U型钢，再与工字钢组焊成箱型腹梁；主横梁之间采用刚性连接，用高强度螺栓紧固。
- 2、采用分别驱动形式：驱动、制动通过锥形电动机完成，传动通过“开=闭”式齿轮传动。
- 3、采用单速异步电动机，设有安全保护装置，可靠性高。
- 4、采用性能优质的电动葫芦作为配套件。
葫芦主体安装或悬挂在工字梁上，沿轨道作直线或曲线运行，是一种理想的物料吊运装备。
- 5、设有地面电控手柄操纵和操纵室操纵两种形式。

Features:

1. The main girder is U-section steel welded with I-section steel into a kind of boxing web girder, rigidly connected with high-strength bolts.
2. Separate drive: taper motor both for driving and braking, and open=close type gear-driven.
3. Single speed asynchronous motor is used with safety protection device in high reliability.
4. High-quality electric hoist, which is installed on or suspended to the I-shaped steel, running along the track for a straight line or curve, is an ideal material lifting equipment.
5. Two types of manipulation: electrical control handle on the ground and control cabin on the girder.

电动双梁起重机 Electric Double-girder Bridge Crane



电动双梁起重机采用国际先进标准设计制造，整机结构新颖、工艺性好、操作灵活平稳、安全可靠。广泛适用于普通重物的装卸与搬运，还可配以多种专用吊具进行特殊作业。

Electric double-girder bridge crane, with features of novel structure and high manufacturability, is designed and manufactured in accordance with advanced international standards. The operation is safe and reliable. It is widely applicable to the handling and transportation of heavy goods, and can also be used in special operating together with a wide range of professional hangers.

结构特点:

- 1、桥架采用箱型主梁，自动埋弧焊接。
- 2、小车导电采用工字钢轨道电缆导电新装置，安全可靠。
- 3、起升机构根据要求可设第二套安全装置，增加可靠性。
- 4、零部件标准化、系列化、通用化。
- 5、操纵室视野开阔，工作舒适灵活。

Features:

1. The box-type bridge girder is used and welded by automatic submerged arc welding machine.
2. New electric device on the I-beam steel rail is adopted for electric conduction of trolley.
3. An extra set of safety device can be adopted on the the hoisting mechanism to increase its safety according to buyers' requirements.
4. All parts and accessories used are standardized, serialized and universalized.
5. The control room is designed with broad vision and flexible-comfortable work environment.

Products Display 产品展示

门式起重机 Gantry Crane



门式起重机适用露天仓库、料场、铁路货站、港口码头等装卸搬运，可配以多种专用钩具进行多种特殊作业。

Gantry crane is designed for loading and unloading in the open-air warehouse, yard, rail cargo terminals, ports and docks. It can also be used for special operations together with a wide range of professional hooks.

结构特点:

- 1、由桥架、大车运行机构、小车、电器设备等组成。桥梁采用箱型双梁焊接结构，大车、小车运行机构采用分别驱动，全部机构均在操纵室操纵。
- 2、导电形式分为电缆和滑线两种，用户可自行选择。

Features:

1. The crane consists of four main parts -- the box-type frame bridge, cart traveling mechanism, trolley and electronic equipment. Cart traveling mechanism and trolley are driven separately. All devices are manipulated in the control cabin.
2. Two types of electric conduction -- cable and slide wire, can be chosen by the user.

Production Equipments 生产设备



自动火焰切割机 Automatic Flame Cutting Machine



龙门刨床
Gantry Planing



镗床
Boring Lathe



组立机
Assembling Machine



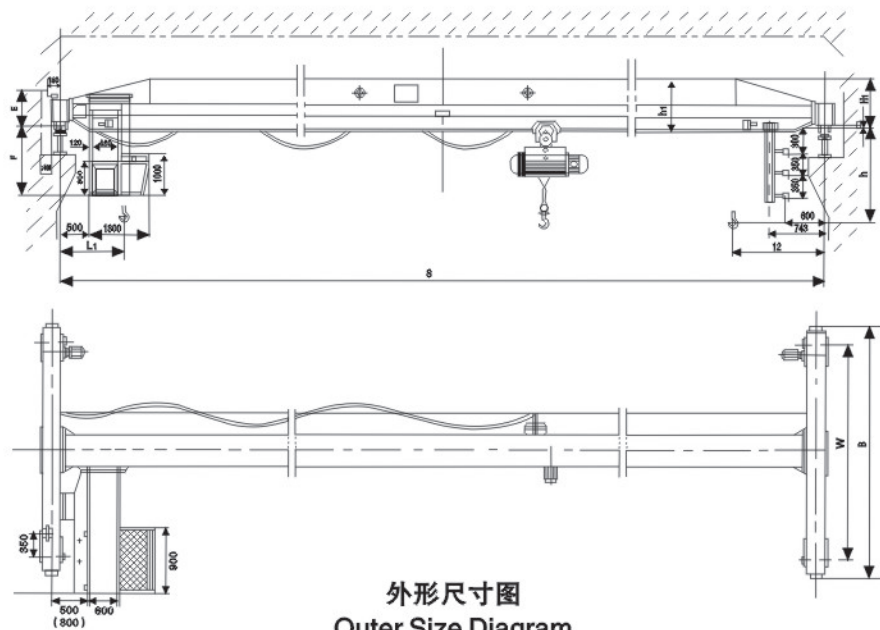
门式埋弧焊机
Gate Buried Arc Welding Machines



工装
Tooling



LD-A型1-10吨电动单梁起重机 LD-A Type Electric Single-girder Crane (1-10t)



外形尺寸图
Outer Size Diagram

技术参数
Technological Parameters

起重机运行机构 Crane Motion Mechanism		运行速度 Moving Speed V (m/min)		20	30	45	60	75	
		减速比 Decelerate Speed Rate		58.78	39.38	26.38	19.37	15.88	
				58.95	39.42				
		电动机 Motor	型号 Model	ZDY21-4			ZDY12-4		
			功率 Power (KW)	2×0.8			2×1.5		
转速 (转/分) Rotation Speed (r/min)	1380								
起重机构 (电动葫芦) 及电动葫芦运行机构 Lifting Mechanism (Electrichoist) and its Motion Mechanism		电动葫芦型式 Electric Hoist CD ₁ MD ₁		CD ₁ 型		MD ₁ 型			
		起升速度 V1 Lifting Speed (m/min)		8 (7)		8/0.8 (7/0.7)			
		起升高度 Hlifting Height (m)		6; 9; 12; 18; 24; 30					
		运行速度 V2 Moving Speed (m/min)		20; 30					
		电动机 Motor		锥形鼠笼型 Taper Squirrel-cage					
工作制度 Duty		A3-A5							
电源 Power Supply		三相交流 3Phase A.C. 50Hz 380V							
车轮直径 Wheel Diameter (mm)		φ 270mm							
轨道面宽 Track Surface Width (mm)		37-70mm							
A	1550 (1-5吨和10吨 7.5<LK≤16.5时用尺寸) , 1700 (10吨16.5<LK≤22.5时用尺寸)								
E	1880								
F	520 (1-5吨动作尺寸) 584 (3-5吨17<LK≤22.5 10吨7.5<LK≤16.5动作尺寸) 634 (10吨 16.5<LK≤22.5)								

*括号内数字为10t时用 (The data in brackets are used when the lifting weight is 10t)

LD-A型1-3吨电动单梁起重机 LD-A Type Electric Single-girder Crane (1-3t)

技术参数
Technological Parameters

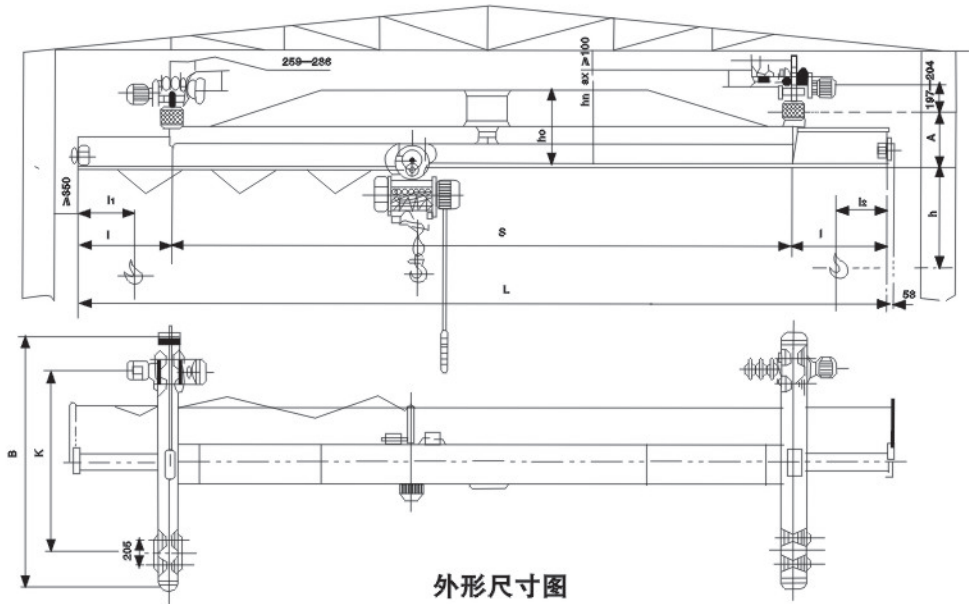
起重重量 Lifting Weight (t)	跨度 Span (m)	起重重量 Total Weight (t)		最大轮压 Max.Wheel Pressure (t)		最小轮压 Min.Wheel Pressure (t)		基本尺寸 Basic Size (mm)						
		地操 Ground Operation	空操 Air Operation	地操 Ground Operation	空操 Air Operation	地操 Ground Operation	空操 Air Operation	h ₁	B	W	I ₁	I ₂	h	H ₁
1	7.5	1.65	2.05	1.08	1.38	0.4	0.4	550	2500	2000	796	1274	810	490
	8	1.69	2.09	1.09	1.39	0.41	0.41							
	8.5	1.74	2.14	1.1	1.4	0.42	0.42							
	9	1.79	2.19	1.12	1.42	0.44	0.44							
	9.5	1.83	2.23	1.13	1.43	0.45	0.45							
	10	1.88	2.28	1.14	1.44	0.46	0.46							
	10.5	1.92	2.32	1.15	1.45	0.47	0.47							
	11	1.97	2.37	1.16	1.46	0.48	0.48							
	11.5	2	2.4	1.17	1.47	0.49	0.49							
	12	2.06	2.46	1.18	1.48	0.5	0.5							
	12.5	2.15	2.55	1.21	1.51	0.53	0.53	595	3000	2500		860		
	13	2.2	2.6	1.23	1.53	0.55	0.55							
	13.5	2.24	2.64	1.24	1.54	0.56	0.56							
	14	2.29	2.69	1.25	1.55	0.57	0.57							
	14.5	2.42	2.82	1.28	1.58	0.6	0.6							
	15	2.47	2.87	1.3	1.6	0.62	0.62							
	15.5	2.52	2.92	1.31	1.61	0.63	0.63							
	16	2.57	2.97	1.32	1.62	0.64	0.64							
	16.5	2.62	3.02	1.33	1.63	0.65	0.65							650
17	2.67	3.07	1.35	1.65	0.67	0.67	700							
19.5	3	3.4	1.44	1.74	0.76	0.76								
22.5	3.41	3.81	1.54	1.84	0.86	0.86							580	
2	7.5	1.78	2.18	1.64	1.94	0.4	0.4	550	2500	2000			1000	490
	8	1.82	2.22	1.65	1.95	0.41	0.41							
	8.5	1.86	2.26	1.66	1.96	0.42	0.42							
	9	1.92	2.32	1.68	1.98	0.44	0.44							
	9.5	1.96	2.36	1.69	1.99	0.45	0.45							
	10	2	2.4	1.7	2	0.46	0.46							
	10.5	2.05	2.45	1.71	2.01	0.47	0.47							
	11	2.1	2.5	1.72	2.02	0.48	0.48							
	11.5	2.21	2.61	1.75	2.05	0.51	0.51	595			871.5	1292.5	1050	
	12	2.26	2.66	1.76	2.06	0.52	0.52							
	12.5	2.35	2.75	1.79	2.09	0.55	0.55							
	13	2.4	2.8	1.81	2.11	0.57	0.57							
	13.5	2.45	2.85	1.82	2.12	0.58	0.58							
	14	2.5	2.9	1.83	2.13	0.59	0.59							
	14.5	2.63	3.03	1.87	2.17	0.63	0.63							
	15	2.64	3.09	1.88	2.18	0.64	0.64							
	15.5	2.74	3.14	1.89	2.19	0.65	0.65							
	16	2.8	3.2	1.91	2.21	0.67	0.67							
	16.5	2.85	3.25	1.92	2.22	0.68	0.68							
	17	2.91	3.51	1.93	2.23	0.69	0.69	800	3500	3000		1080	660	
	19.5	3.85	4.25	2.18	2.48	0.94	0.94	900						
	22.5	4.67	5.07	2.38	2.68	1.14	1.14							
3	7.5	1.88	2.28	2.15	2.45	0.41	0.41	650	2500	2000	818.5	1291	1150	530
	8	1.93	2.38	2.16	2.46	0.42	0.42							
	8.5	1.98	2.38	2.18	2.48	0.44	0.44							
	9	2.03	2.43	2.19	2.49	0.45	0.45							
	9.5	2.08	2.48	2.2	2.5	0.46	0.46							
	10	2.13	2.53	2.22	2.52	0.48	0.48							
	10.5	2.18	2.58	2.23	2.53	0.49	0.49							
	11	2.24	2.64	2.24	2.54	0.5	0.5							
	11.5	2.32	2.72	2.25	2.56	0.52	0.52							
	12	2.38	2.78	2.28	2.58	0.54	0.54							
	12.5	2.47	2.87	2.31	2.61	0.57	0.57							

LD-A型3-10吨电动单梁起重机 LD-A Type Electric Single-girder Crane (3-10t)

技术参数
Technological Parameters

起重重量 Lifting Weight (t)	跨度 Span (m)	起重重量 Total Weight (t)		最大轮压 Max.Wheel Pressure (t)		最小轮压 Mix.Wheel Pressure (t)		基本尺寸 Basic Size (mm)																	
		地操 Ground Operation	空操 Air Operation	地操 Ground Operation	空操 Air Operation	地操 Ground Operation	空操 Air Operation	h ₁	B	W	I ₁	I ₂	h	H ₁											
3	13	2.53	2.93	2.32	2.62	0.58	0.58	700	3000	2500	818.5	1291	1150	580											
	13.5	2.59	2.99	2.34	2.64	0.6	0.6																		
	14	2.64	3.04	2.35	2.65	0.61	0.61																		
	14.5	3.17	3.57	2.48	2.78	0.74	0.74	800					3500	3000	1185	745									
	15	3.25	3.65	2.5	2.8	0.76	0.76																		
	15.5	3.31	3.71	2.52	2.82	0.78	0.78																		
	16	3.38	3.78	2.54	2.84	0.8	0.8																		
	16.5	3.45	3.85	2.55	2.85	0.81	0.81																		
	17	3.53	3.93	2.57	2.87	0.83	0.83																		
19.5	4.28	4.68	2.8	3.1	1.06	1.06	900	1210	820																
22.5	4.83	5.23	2.94	3.24	1.2	1.2	1000																		
5	7.5	2.14	2.54	3.28	3.58	0.42	0.42	700	2500	2000	841.5	1310	1400	660											
	8	2	2.6	3.29	3.59	0.43	0.43																		
	8.5	2.25	2.65	3.3	3.6	0.44	0.44																		
	9	2.31	2.71	3.32	3.62	0.46	0.46																		
	9.5	2.37	2.77	3.33	3.63	0.47	0.47																		
	10	2.42	2.82	3.35	3.65	0.49	0.49																		
	10.5	2.48	2.88	3.36	3.66	0.5	0.5																		
	11	2.51	2.91	3.37	3.67	0.51	0.51																		
	11.5	2.95	3.35	3.48	3.78	0.62	0.62																		
	12	3.02	3.42	3.5	3.8	0.64	0.64																		
	12.5	3.12	3.52	3.53	3.83	0.67	0.67	800					3000	2500	1415	785									
	13	3.21	3.61	3.55	3.85	0.69	0.69																		
	13.5	3.27	3.67	3.57	3.87	0.71	0.71																		
	14	3.34	3.74	3.59	3.89	0.73	0.73																		
	14.5	3.69	4.09	3.68	3.98	0.82	0.82	900									1000	3500	3000	1440	820				
	15	3.79	4.19	3.7	4	0.84	0.84																		
	15.5	3.87	4.27	3.72	4.02	0.86	0.86																		
	16	3.94	4.34	3.74	4.04	0.88	0.88																		
	16.5	4.02	4.42	3.76	4.06	0.9	0.9																		
	17	4.12	4.52	3.78	4.08	0.92	0.92																		
	19.5	4.57	4.97	3.93	4.23	1.07	1.07	1100														1485	875		
	22.5	5.65	6.05	4.2	4.5	1.34	1.34	1100																	
10	7.5	3.5	3.9	6.4	6.7	0.44	0.48	1000	2500	2000	1235	1935												1505	875
	8	3.6	4	6.5	6.7	0.46	0.49																		
	8.5	3.7	4.1	6.6	6.8	0.48	0.51																		
	9	3.8	4.2	6.6	6.9	0.51	0.54																		
	9.5	3.9	4.3	6.7	6.9	0.53	0.56																		
	10	4.0	4.4	6.7	7	0.55	0.58																		
	10.5	4.1	4.5	6.8	7	0.57	0.6																		
	11	4.3	4.6	6.8	7.1	0.6	0.62																		
	11.5	4.4	4.7	6.9	7.2	0.66	0.68																		
	12	4.5	4.8	6.9	7.3	0.68	0.7																		
	12.5	4.6	4.9	7	7.3	0.7	0.72	1090					3000	2500	1515										
	13	4.7	5	7	7.3	0.73	0.75																		
	13.5	4.8	5.1	7.1	7.4	0.76	0.78																		
	14	4.9	5.1	7.1	7.4	0.78	0.8																		
	14.5	5	5.3	7.1	7.5	0.87	0.89	1100								3500	3000								
	15	5.1	5.4	7.2	7.5	0.9	0.92																		
	15.5	5.2	5.5	7.2	7.5	0.93	0.95																		
	16	5.3	5.6	7.3	7.6	0.95	0.97																		
	16.5	5.4	5.7	7.3	7.6	0.98	1																		
	17	5.5	5.8	7.4	7.7	1	1.02																		
	19.5	6.7	7.1	7.7	8	1.27	1.28																		
	22.5	7.5	7.8	7.9	8.2	1.55	1.56																		

LX型0.5-5吨电动单梁悬挂桥式起重机
LX Type Electric Single-girder Hanging Bridge Crane (0.5-5t)



外形尺寸图
Outer Size Diagram

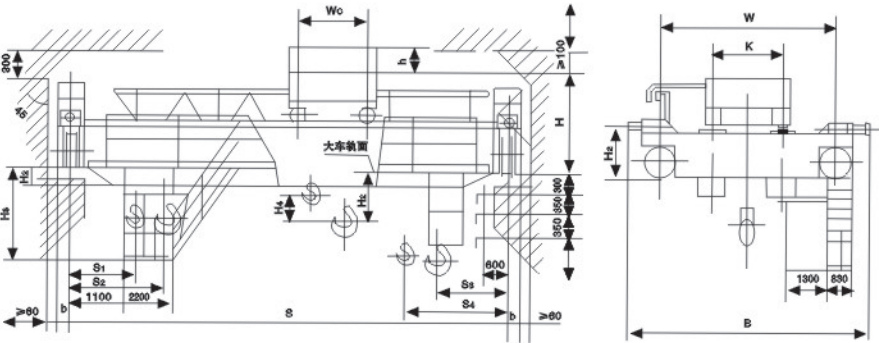
技术参数
Technological Parameters

起重量 Lifting Weight Q (t)		0.5;1;2;3		5	
跨度 Span (m)		3-16		3-16	
起 重 机 运 行 机 构 Crane Motion Mechanism	运行速度 Travel Speed V (m/min)	20	30	20	30
	减速比 Decelerate Speed Rate	28.2	20	30.4	21.6
	电动机 Motor	ZDY12-4;P=0.4KW x 2;n=1380r/min		ZDY ₁ 12-4;P=0.8KW x 2;n=1380r/min	
电 动 葫 芦 Electric Hoist	型号 Model	CD ₁ ;MD ₁			
	起升速度 Lifting Speed V ₁ (m/min)	8;8/0.8			
	起升高度 Lifting Height H(m)	6;9;12;18;24;30			
	运行速度 Travel Speed V ₂ (m/min)	20;30			
	电动机 Motor	锥形鼠笼型 Taper Squirrel-cage			
工作制度 Working System		中级 Medium(JC=25%)			
电源 Power Supply		三相交流 3-Phase A.C.50Hz 380V			
车轮直径 Wheel Diameter(mm)		φ 130		φ 150	
工字钢 (GB706-65)I-steel		120a-145c			

技术参数
Technological Parameters

5t	K	1000		1500		2000	
	B	1500		2000		2500	
	A	420		450			
	h ₀	395		640		740	
	h	-890		920			
	l ₂			118.5			
	l ₁			170			
	l			301.5			
	总重	750		1000			
		2.86	2.92	3.08	3.13	3.18	3.24
3t	K	1000		1500		2000	
	B	1500		2000		2500	
	A	420		440			
	h ₀	395		630			
	h	890		910			
	l ₂			930			
	l ₁			151			
	l			278.5			
	总重	750		1000			
		2.52	2.57	2.62	2.66	2.71	2.75
2t	K	1000		1500		2000	
	B	1500		2000		2500	
	A	440		410			
	h ₀	362		600			
	h	737		~880			
	l ₂			840			
	l ₁			152.5			
	l			277.5			
	总重	500		1000			
		2.52	2.57	2.62	2.66	2.71	2.75
1t	K	1000		1500		2000	
	B	1500		2000		2500	
	A	410		440		410	
	h ₀	250		328		600	
	h	707		737		~880	
	l ₂			660			
	l ₁			134			
	l			256			
	总重	750		1000			
		2.43	2.47	2.51	2.55	2.59	2.63
0.5t	K	1000		1500		2000	
	B	1500		2000		2500	
	A	360		410		440	
	h ₀	200		273		362	
	h	675		707		737	
	l ₂			550			
	l ₁			153.5			
	l			234			
	总重	750		1000			
		2.38	2.44	2.49	2.53	2.57	2.61
S	L	3	4.5	5	6	7	8
	(m)	3	4.5	5	6	7	8
		3.5	5	6	7	8	9
		4	5.5	6.5	7.5	8.5	9.5
		4.5	6	7	8	9	10
		5	6.5	7.5	8.5	9.5	10.5
		5.5	7	8	9	10	11
		6	7.5	8.5	9.5	10.5	11.5
		6.5	8	9	10	11	12
		7	8.5	9.5	10.5	11.5	12.5
		7.5	9	10	11	12	13
		8	10	11	12	13	14
		8.5	10.5	11.5	12.5	13.5	14.5
		9	11	12	13	14	15
		9.5	11.5	12.5	13.5	14.5	15.5
		10	12	13	14	15	16
		10.5	12.5	13.5	14.5	15.5	16.5
		11	13	14	15	16	17
		11.5	13.5	14.5	15.5	16.5	17.5
		12	14	15	16	17	18

吊钩桥式起重机 (5-10t) Hook Bridge Crane (5-10t)



外形尺寸图
Outer Size Diagram

技术参数
Technological Parameters

起重量 Lifting Weight			t	5								10							
跨度 Span			m	10.5	13.5	16.5	19.5	22.5	25.5	28.5	31.5	10.5	13.5	16.5	19.5	22.5	25.5	28.5	31.5
最大起升高度 Max.Lift Height				16															
速度 Speed	起升 Lift	A5	m/min	11.3								8.5							
		A6		15.6								13.3							
	小车运行 Handcart Travel			37.2								43.8							
	大车运行 Cart Travel	A5		90.7				91.9				90.7				91.9		84.7	
A6		115.6				116.8				115.6				116.8		112.5			
电动机 Motor	起升 Lift	A5		kw	YZR180L-8/13								YZR180L-6/17						
		A6	YZR180L-6/15								YZR200L-6/22								
	小车运行 Handcart Travel		YZR112M-6/1.8								YZR132M ₁ -6/2.5								
	大车运行 Cart Travel	A5	YZR132M ₂ -6/4 x 2				YZR160M ₁ -6/6.3 x 2				YZR132M ₂ -6/4 x 2				YZR160M ₁ -6/6.3 x 2				
		A6	YZR160M ₁ -6/5.5 x 2				YZR160M ₂ -6/7.5 x 2				YZR160M ₂ -6/5.5 x 2				YZR160M ₂ -6/7.5 x 2				
主要尺寸 Main Size (mm)			H		1764								1876				1926		
			H ₃	2526	2546	2596	2756	2906	3056	3206	3356	2526	2546	2596	2756	2906	3008	3158	3308
			H ₁	765+Ho				800+Ho				765+Ho				815+Ho			
			H ₄	71								602				552			
			h	870															
			k	1400								2000							
			B	5050		5200		6024		5700		5930		6284					
			W	3400		3550		5000		4050				5000					
			Wc	1100								1400							
			b	230															
			H ₂	-24	126	226	376	526	676	826	976	-24	126	226	376	526	676	826	976
			S ₂	800								1050							
			S ₃	1250								1300							
重量 Weight	小车 Handcart	A5	t	2.126								3.461							
		A6		2.181								3.651							
	总重 Total Weight	A5		13	14.2	16.1	18.6	21	25.3	28.5	31.4	14.5	16.5	19	21	23.1	28	31	34.4
		A6		13	14.5	16.3	19	21.4	25.5	28.7	31.6	15	17	20	21	23.5	28	31.3	34.7
最大轮压		A5	t	8	8.5	9.1	9.8	10.4	11.7	12.5	13.2	10.9	11.5	12.3	12.9	13.6	14.9	15.8	16.6
Max.Wheel Pressure		A6		8.5	9.1	9.2	10.4	11.1	12.5	13.3	13.8	11.1	11.8	12.6	13.1	13.8	15.4	16.3	17.1
荐用钢轨 Steel Track			38kg/m								43kg/m								
电源 Power Supply			三相交流 3-Phase A.C.50Hz 380V																

注：表中数据为室内起重机用，室外起重机总重和轮压约增5%，Ho≤250 (为大车缓冲器增加高度) 。
Note: The data in the table are designed for indoor cranes. The weight and wheel pressure of outdoor cranes increase about 5%, Ho≤250 (which is the increasing height of cart's buffer) .



青岛光正机械设备有限公司 (起重机械)
Qingdao Guangzheng Machinery and Equipment Manufacturing Co., Ltd.(Crane)

吊钩桥式起重机（16/3.2-20/5t）Hook Bridge Crane (16/3.2-20/5t)

技术参数
Technological Parameters

起重量 Lifting Weight				t		16/3.2										20/5									
跨度 Span						10.5	13.5	16.5	19.5	22.5	25.5	28.5	31.5	10.5	13.5	16.5	19.5	22.5	25.5	28.5	31.5				
最大起升高度 Max.Lift Height		主 Primary		m		16										12									
		副 Secondary				18										14									
速度 Speed	起升 Lift	主 Primary	A5	m/min		7.9										7.2									
			A6			13										12.3									
		副 Secondary	A5			16.7										19.5									
			A6																						
	小车运行 Handcart Travel					44.6																			
	大车运行 Cart Travel		A5			84.7					87.6					84.7					87.6				
			A6			112.5					101.4					112.5					101.4				
电动机 Motor	起升 Lift	主 Primary	A5	Kw		YZR225M-8/26																			
			A6			YZR250M ₁ -6/37										YZR250M ₂ -6/45									
		副 Secondary				YZR180L-8/13										YZR180L-6/17									
	小车运行 Handcart Travel					YZR132M ₂ -6/4																			
	大车运行 Cart Travel		A5			YZR160M ₁ -6/6.3×2					YZR160M ₂ -6/8.5×2					YZR160M ₁ -6/6.3×2					YZR160M ₂ -6/8.5×2				
			A6			YZR160M ₂ -6/7.5×2					YZR160L-6/11×2					YZR160M ₂ -6/7.5×2					YZR160L-6/11×2				
主要尺寸 Main Size (mm)				H		2095					2185					2097					2187				
				H ₁		2520	2550	2620	2770	2920	3070	3220	2520	2524	2554	2624	2772	2922	3072	3222					
				H ₂		850+H ₀					940+H ₀					850+H ₀					940+H ₀				
				H ₃		729					639					701					611				
				H ₄		770										496									
				h	A5	720																			
					A6	820																			
				K		2000																			
				B	A5	5940	5944	6434					5940					5944	6434						
					A6	6274					7004					6274					6835	7004			
				W	A5	4000	4100	5000					4000	4100	5000										
					A6	4400							4000												
				Wc		2400																			
				b		230					260					230					260				
				H ₂		80	180	240	390	540	690	840	80	84	184	244	392	542	692	842					
				S ₁		1040										1030									
				S ₂		1850										1900									
				S ₃		1500										1450									
				S ₄		2310										2320									
				重量 Weight	小车 Handcart	A5	t		6.277										6.856						
A6	6.427										7.18														
总重 Total Weight	A5	19.2	20.3		23.4	26.4			28.8	33.1	36.4	39.5	20	22	24	28	30.3	34.7	38.3	41.5					
	A6	20	21.5		23.6	28			30.4	34.5	38	41.3	21	23	25.2	30	32.5	26.8	40.6	44.2					
最大轮压 Max.Wheel Pressure		A5	t		14.6	15.5	16.3	18.5	19.3	20.5	21.4	22.3	16.5	17.6	18.5	20.7	21.6	23	23.9	24.9					
A6	15.5	16.4			17.3	19.4	20.3	21.4	22.3	17.7	18.8	19.9	22.1	23.3	24.3	25.5	26.5								
荐用钢轨 Steel Track				43kg/m QU70																					
电源 Power Supply				三相交流 3-Phase A.C.50Hz380V																					

吊钩桥式起重机（32/5-50/10t）Hook Bridge Crane (32/5-50/10t)

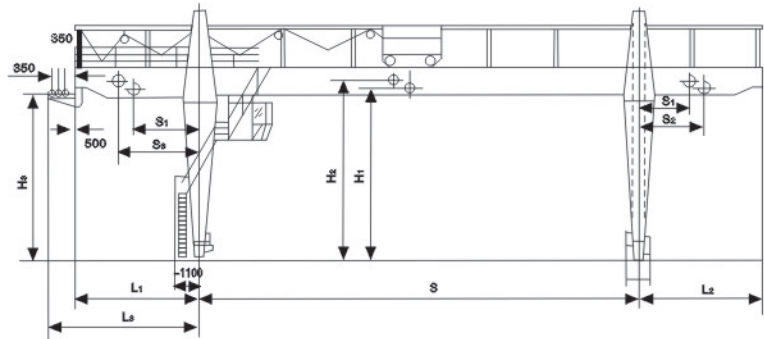
技术参数
Technological Parameters

起重量 Lifting Weight				t		32/5										50/10									
跨度 Span						10.5	13.5	16.5	19.5	22.5	25.5	28.5	31.5	10.5	13.5	16.5	19.5	22.5	25.5	28.5	31.5				
最大起升高度 Max.Lift Height		主 Primary		m		16										12									
		副 Secondary				18										16									
速度 Speed	起升 Lift	主 Primary	A5	m/min		7.5										5.9									
			A6			9.5										7.8									
		副 Secondary	A5			19.5										13.2									
			A6			19.5										13.2									
	小车运行 Handcart Travel		42.4										38.5												
	大车运行 Cart Travel		A5			87.6	74.2			74.6				85.9											
		A6	101.4	101.8			86.8				87.3														
电动机 Motor	起升 Lift	主 Primary	A5	Kw		YZR280S-10/42										YZR280M-10/55									
			A6			YZR280M-/55										YZR315S-8/75									
	副 Secondary		YZR180-6/17										YZR200L-6/26												
	小车运行 Handcart Travel		YZR160M ₁ -6/6.3										YZR160M ₂ -6/8.5												
	大车运行 Cart Travel		A5			YZR160M ₂ -6/8.5×2					YZR160L-6/13×2					YZR180L-8/13×2									
			A6			YZR160L-6/11×2					YZR180L-8/11×2					YZR200L-8/15×2									
主要尺寸 Main Size (mm)				H	2343	2345			2475				2726	209	2732										
				H ₁	2580	2586	2616	2646	2796	2946	3096	3196	2528	2531	2534	2634	2784	2934	3084	3184					
				H ₂	940+H ₀			1035+H ₀			1070+H ₀				1090+H ₀										
				H ₃	603	599		469				950	948	942											
				H ₄	790										948										
				h	820										675										
				K	2500																				
				B	6474			6620			6924			6724			6824			7144					
				W	4650			4700			5000			4800						5000					
				Wc	2800										3580										
				b	260			300																	
				H ₂	90	96	246	266	416	566	716	816	-79	98	104	254	404	554	704	804					
				S ₁	1070										1005										
				S ₂	2050										2200										
S ₃	1700										2000														
S ₄	2680										3195														
重量 Weight	小车 Handcart		A5	t		10.9										15.5									
			A6			11.5										16									
	总重 Total Weight		A5			27	29	32.1	35.6	40	45	49.2	53	35.3	37.8	42	46.1	50	55.6	60	65				
			A6			28	30.3	33.4	38.6	43	47	50.6	55.3	36.1	39	43.3	47.7	51.7	57.6	61.7	67.3				
最大轮压 Max.Wheel Pressure			A5	t	24.8	26.4	27.8	30.1	31.1	33.1	34.4	35.4	36.5	39.9	42	43	45.6	47.4	48.7	50.3					
			A6		26.4	28.2	29.6	31.0	32.4	34	35	36.4	37.9	40.3	42.5	44.4	46	47.8	49.2	50.8					
荐用钢轨 Steel Track				Q U70□90×90										Q U80□100×100											
电源 Power Supply				三相交流 3-Phase A.C.50Hz 380V																					

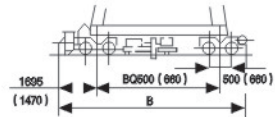
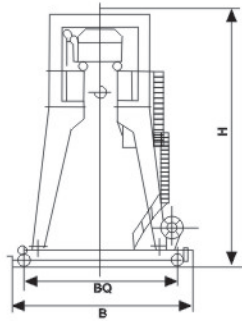


青岛广正机械装备制造有限公司 (起重机械)
Qingdao Guangzheng Machinery and Equipment Manufacturing Co., Ltd.(Crane)

双梁吊钩门式起重机 Double-girder Lifting Hook Gantry Crane(5-50/10t)



起重量为32/5与50/10时的下横梁结构 (虚线部分为起重量为50/10时的下横梁结构)
The structure of lower beam when the lifting weights are 32/5t and 50/10t. (Dotted lines are the structure of lower beam when the lifting weights are 50/10t)



外形尺寸图
Outer Size Diagram

技术参数
Technological Parameters

起重量 Lifting Weight			t	5					10					16/3.2					20/5					
工作级别 Working Class				A5																				
跨度 Span			S (m)	18	22	26	30	35	18	22	26	30	35	18	22	26	30	35	18	22	26	30	35	
起升高度		主 Primary	H ₁ (m)	10			11		10			11		10			11		10			11		
Lifting Height (m)		副 Secondary	H ₂ (m)											10.725			11.725		10.446			11.446		
速度 Speed	起升 Lift	主 Primary	m/min	11.4					7.6					7.9					7.2					
		副 Secondary												19.7					19.5					
	大车运行 Cart Travel			38.3					43.8					44.6										
	小车运行 Handcart Travel			40.1	47.1		40.1	47.1			34.5			47.1			34.5							
电动机总功率 Motor Total Power			KW	40.8		51.8		41.5	52.8		80		77		84		81							
主要尺寸 Main Size (mm)			H	13663			14763		13663			14763		14567		15667		14526		15626				
			H ₃	9669			10469 10269		10200		10100		10600		10244 10044 9944		10544 10544		10203 10003 9903		10703 10503			
			L ₁	6450	7450	8450	9450	6745	7745	8745	9745		7570	8570	9570	10570		7280	8280	9280	10280			
			L ₂	6580	7580	8580	9580	6625	7625	8625	9625		7180	8180	9180	10180		7213	8213	9213	10213			
			L ₃	7700	8700	9700	10700	7995	8995	9995	10995		8820	9820	10820	11820		8510	9510	10510	11510			
			S ₁	5000	6000	7000	8000	5000	6000	7000	8000		5000	6000	7000	8000		5000	6000	7000	8000			
			S ₂																					
			S ₃											5810 6810 7810		8810		5870 6870 7870		8870				
			S ₄											4190 5190 6190		7190		4130 5130 6130		7130				
						B	9583		10779		9583		10779		9779		11245		9779		11245			
B ₀	8000					9000		8000		9000		8000		9000		8000		9000						
最大轮压 Max.Wheel Pressure			KN	154	159	178	199	223	198	219	241	275	301	320	341	186	195	227	349	344	201	228	244	
总重 Total Weight				44.8	46.8	54.6	63	72.9	46.9	55.8	64	78	89.7	75.9	84.8	97	117.2	131.8	78.6	85.5	97.7	119.8	134.5	
荐用钢轨 Steel Track				43kg/m																				
电源 Power Supply				三相交流 3-Phase A.C.50Hz 380V																				

双梁吊钩门式起重机 (32/5~50/10t) Double-girder Lifting Hook Gantry Crane (32/5-50/10t)

技术参数
Technological Parameters

起重量 Lifting Weight			t	32/5					50/10				
工作级别 Working Class				A5									
跨度 Span			S (m)	18	22	26	30	35	18	22	26	30	35
起升高度		主 Primary	H ₁ (m)	10			12		10			12	
Lifting Height (m)		副 Secondary	H ₂ (m)	10.73			12.73		10.918			12.918	
速度 Speed	起升 Lift	主 Primary	m/min	7.5					5.9				
		副 Secondary		19.7					13.2				
	大车运行 Cart Travel			34					36				
	小车运行 Handcart Travel			42.4					38.5				
电动机总功率 Motor Total Power			KW	99.3			117.3		126.5				
主要尺寸 Main Size (mm)			H	14862			16962		15557			17657	
			H ₃	11179	11079	11079	11679	11579	10786	10586	10386	10286	11986
			L ₁	7740	8740	9740		7935		8935	9935		
			L ₂	7490	8490	9490		7725		8725	9725		
			L ₃	8990	9990	10990		9185		10185	11185		
			S ₁	5000	6000	7000		5000		6000	7000		
			S ₂										
			S ₃	5980	6980	7980		6195		7195	8195		
			S ₄	4020	5020	6020		3805		4805	5805		
			B	10745			11245		10940			11440	
B ₀	8000			8500		8000			8500				
最大轮压 Max.Wheel Pressure			KN	245	258	276	286	302	356	356	377	409	426
总重 Total Weight				96.3	106.4	121.2	132.5	148.7	106	129.4	145	166	198
荐用钢轨 Steel Track				43kg/m QU70									
电源 Power Supply				三相交流 3-Phase A.C.50Hz 380V									

精诚合作，共谋发展

