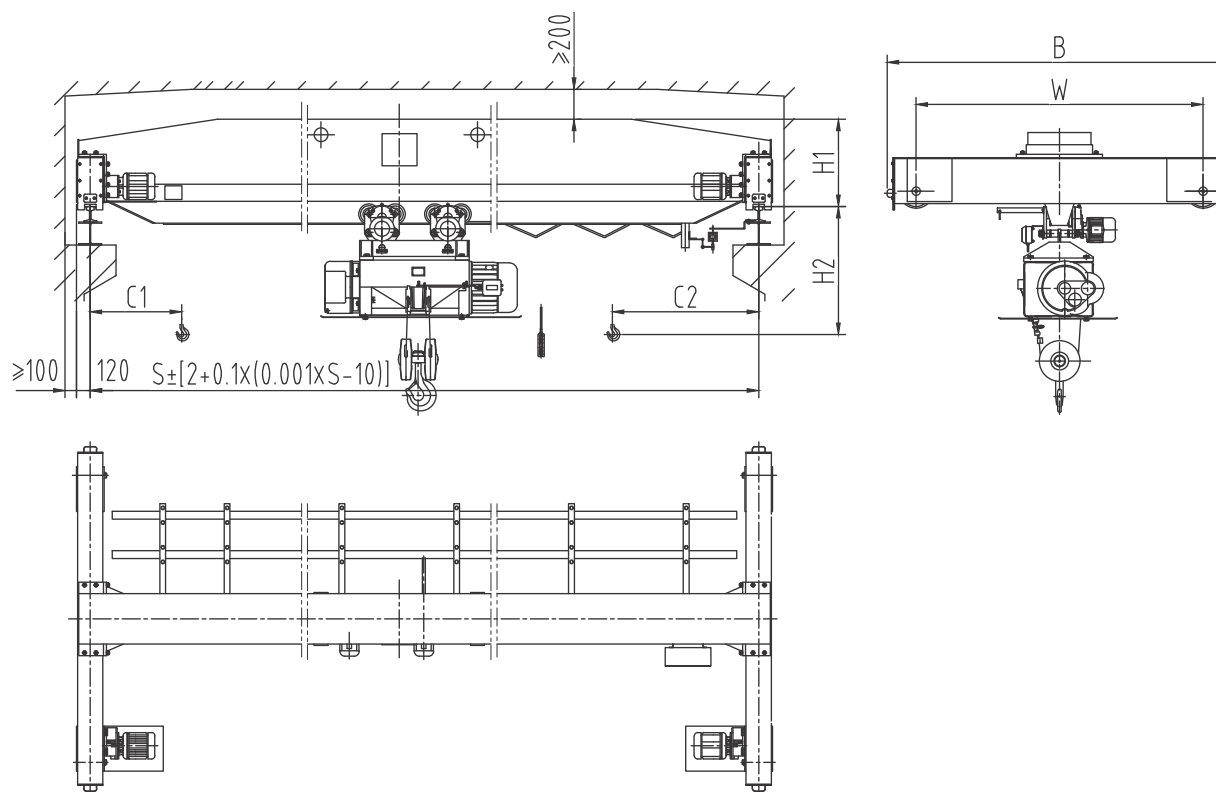


LDY型冶金电动单梁起重机

LDY Model Electric Single Girder Crane



产品概述:

- 1、LDY冶金电动单梁主要用于吊运熔融金属。
- 2、起重量 $\leq 10t$, 主梁底部采用特殊隔热处理, 工作环境温度 $-20\sim 60^{\circ}\text{C}$ 。

Product Introduction:

1. LDY single girder Metallurgical crane mainly used for lifting molten metal.
2. Lifting capacity $\leq 10t$, Dealing with special thermal baffle felt for main girder , Work environment temperature $-20-60^{\circ}\text{C}$.

LDY Model Electric Single Girder Crane

起 重 机 运行机构 crane travelling mechanism	运 动 速 度m/min travelling speed		20	30
	速 比speed ratio		58.95	39.42
	电 动 机 Motor	型 号 type	锥形鼠笼cone squirrel-cage	
		功 率(kw)power	0.8×2、1.5×2	
		转 速(r / min) rotational speed	1380	
起 升 机 构 (电动葫芦) 及 运 行 机 构 lifting mechanism (electric hoist)& electric hoist travelling mechanism	电 动 葫 芦 形 式 model of electric hoist		YH ₁ 型 YH ₁ model	
	起 升 速 度(m/min) lifting speed		8、7	
	起 升 高 度H(m) lifting height		9、12、15、18、20	
	运 动 速 度(m/min) travelling speed		20	
	电 动 机motor		锥形鼠笼型cone squirrel-cage model	
工 作 制 度 working system		中级intermediate Jc=25%		
电 源 electric current		380V	50Hz	three-phase
车 轮 直 径 wheel diameter		φ 270、 φ 400		
轨 道 面 宽 width of trail		37~70		

起重量 Lifting capacity	跨度 Span	起重机总重 Crane total weight	最大轮压 Max. wheel load	最小轮压 Min. wheel load	基本尺寸 (mm) Basic dimensions					
t	S (m)	(地面操作) G (t) Ground controlling	Rmax (kN)	Rmin (kN)	踏面至主梁顶 H1 (mm) Wheel tread approach to top	踏面至吊钩中心 H2 (mm) Wheel tread approach to center of hook	端梁轮距 W (mm) End carriage wheelbase	端梁总长 B (mm) Total length of end carriage	吊钩左极限 C1 (mm) Hook approach to limit position on the left	吊钩右极限 C2 (mm) Hook approach to limit position on the right
2	7.5	1.92	16.1	4.1	530	1270	1500	2000	871	1291
	8	1.97	16.4	4.2						
	8.5	2.03	16.6	4.3						
	9	2.09	16.8	4.5						
	9.5	2.14	17	4.6						
	10	2.19	17.2	4.7						
	10.5	2.25	17.4	4.9						
	11	2.30	17.6	5	580	1270	2000	2500	871	1291
	11.5	2.41	18	5.3						
	12	2.47	18.2	5.4						
	12.5	2.53	18.3	5.5						
	13	2.58	18.5	5.7						
	13.5	2.64	18.7	5.8						
	14	2.70	18.9	5.9						
	14.5	3.18	20.1	7.2	660	1290	2000	2500	871	1291
	15	3.25	20.3	7.3						
	15.5	3.32	20.5	7.5						
16	3.39	20.7	7.7	2500			3000			
16.5	3.46	20.9	7.9							
17	3.53	21.1	8							

LDY Model Electric Single Girder Crane

起重量 Lifting capacity	跨度 Span	起重机总重 Crane total weight	最大轮压 Max. wheel load	最小轮压 Min. wheel load	基本尺寸 (mm) Basic dimensions					
t	S(m)	(地面操作) G (t) Ground controlling	Rmax (kN)	Rmin (kN)	踏面至主梁顶 H1 (mm) Wheel tread approach to top	踏面至吊钩中 心 H2 (mm) Wheel tread approach to center of hook	端梁轮距 W (mm) End carriage wheelbase	端梁总长 B (mm) Total length of end carriage	吊钩左极限 C1 (mm) Hook approach to limit position on the left	吊钩右极限 C2 (mm) Hook approach to limit position on the right
2	17.5	3.74	21.7	8.5	725	1305	2500	3000	871	1291
	18	3.81	21.9	8.7						
	18.5	3.88	22.1	8.9						
	19	3.95	22.3	9.1						
	19.5	4.03	22.5	9.3						
	20	4.79	24.4	11.2	835	1295	3000	3500	871	1291
	20.5	4.88	24.6	11.4						
	21	4.96	24.9	11.6						
	21.5	5.06	25.1	11.8						
	22	5.14	25.3	12						
	22.5	5.23	25.6	12.2	880	1330	3500	4000	871	1291
	23	5.55	26.4	13						
	23.5	5.64	26.6	13.3						
	24	5.73	26.9	13.5						
	24.5	5.82	27.1	13.7						
	25	5.91	27.3	13.9	940	1370	4000	4500	819	1291
	25.5	6.01	27.6	14.2						
	26	7.58	31.5	18.1						
	26.5	7.70	31.8	18.4						
	27	7.80	32.1	18.7						
27.5	7.93	32.4	19	940	1370	4000	4500	819	1291	
28	8.03	32.7	19.2							
28.5	8.16	33	19.5							
3	7.5	2.27	18.9	4.6	580	1460	1500	2000	842	1310
	8	2.33	19.3	4.7						
	8.5	2.40	19.6	4.9						
	9	2.46	19.9	5						
	9.5	2.53	20.2	5.2						
	10	2.59	20.5	5.3						
	10.5	2.66	20.8	5.5						
	11	2.72	21	5.6	660	1460	2000	2500	842	1310
	11.5	2.91	21.6	6.1						
	12	2.98	21.8	6.3						
	12.5	3.05	22.1	6.4						
	13	3.12	22.3	6.6						
	13.5	3.19	22.6	6.8						
	14	3.26	22.8	6.9						
	14.5	3.48	23.4	7.5	725	1475	2000	2500	842	1310
	15	3.55	23.7	7.7						
	15.5	3.63	23.9	7.9						
16	3.70	24.1	8							
16.5	3.77	24.4	8.2							
17	3.84	24.6	8.4							

LDY Model Electric Single Girder Crane

起重量 Lifting capacity	跨度 Span	起重机总重 Crane total weight	最大轮压 Max. wheel load	最小轮压 Min. wheel load	基本尺寸 (mm) Basic dimensions					
t	S (m)	(地面操作) G (t) Ground controlling	Rmax (kN)	Rmin (kN)	踏面至主梁顶 H1 (mm) Wheel tread approach to top	踏面至吊钩中 心 H2 (mm) Wheel tread approach to center of hook	端梁轮距 W (mm) End carriage wheelbase	端梁总长 B (mm) Total length of end carriage	吊钩左极限 C1 (mm) Hook approach to limit position on the left	吊钩右极限 C2 (mm) Hook approach to limit position on the right
3	17.5	4.49	26.2	10	835	1465	2500	3000	842	1310
	18	4.57	26.5	10.2						
	18.5	4.66	26.7	10.4						
	19	4.74	27	10.6						
	19.5	4.84	27.2	10.8						
	20	5.14	28	11.6	880	1500	3000	3500	842	1310
	20.5	5.24	28.3	11.8						
	21	5.32	28.5	12						
	21.5	5.42	28.8	12.3						
	22	5.50	29	12.5						
	22.5	5.60	29.3	12.7	940	1540	3500	4000	842	1310
	23	6.32	31.1	14.6						
	23.5	6.44	31.4	14.8						
	24	6.53	31.7	15.1						
	24.5	6.64	32	15.3						
	25	6.74	32.2	15.6						
	25.5	6.85	32.5	15.9						
	26	8.41	36.4	19.7						
	26.5	8.54	36.8	20.1						
	27	8.66	37.1	20.4						
27.5	8.79	37.5	20.7							
28	8.91	37.8	21							
28.5	9.04	38.1	21.3	5	735	1815	1500	2000	1293	1893
7.5	2.77	30.8	5.9							
8	2.84	31.6	6							
8.5	2.92	32.3	6.1							
9	2.99	33	6.3							
9.5	3.07	33.6	6.4							
10	3.14	34.2	6.5							
10.5	3.22	34.7	6.7							
11	3.29	35.2	6.9		835	1815	2000	2500	1293	1893
11.5	3.66	36.4	7.8							
12	3.74	36.9	7.9							
12.5	3.83	37.3	8.1							
13	3.92	37.8	8.3							
13.5	4.01	38.2	8.5							
14	4.09	38.6	8.7							
14.5	4.35	39.4	9.4	890	1840	2000	2500	1293	1893	
15	4.43	39.8	9.5							
15.5	4.53	40.2	9.8			2500	3000			
16	4.62	40.5	10							
16.5	4.71	40.9	10.2							
17	4.80	41.2	10.4							

LDY Model Electric Single Girder Crane

起重量 Lifting capacity	跨度 Span	起重机总重 Crane total weight	最大轮压 Max. wheel load	最小轮压 Min. wheel load	基本尺寸 (mm) Basic dimensions					
t	S(m)	(地面操作) G (t) Ground controlling	Rmax (kN)	Rmin (kN)	踏面至主梁顶 H1 (mm) Wheel tread approach to top	踏面至吊钩中 心 H2 (mm) Wheel tread approach to center of hook	端梁轮距 W (mm) End carriage wheelbase	端梁总长 B (mm) Total length of end carriage	吊钩左极限 C1 (mm) Hook approach to limit position on the left	吊钩右极限 C2 (mm) Hook approach to limit position on the right
5	17.5	5.30	42.5	11.8	880	1950	2500	3000	1293	1893
	18	5.40	42.9	12						
	18.5	5.51	43.3	12.3						
	19	5.60	43.6	12.5						
	19.5	5.72	44	12.8	920	1970	3000	3500	1293	1893
	20	6.54	46.1	14.8						
	20.5	6.65	46.5	15.1						
	21	6.76	46.9	15.3						
	21.5	6.89	47.3	15.7						
	22	7.00	47.6	15.9						
	22.5	7.13	48	16.2	1065	1865	3500	4000	1293	1893
	23	8.26	51.9	20.1						
	23.5	8.38	52.4	20.5						
	24	8.51	52.8	20.8						
	24.5	8.68	53.3	21.2						
	25	8.80	53.6	21.5						
	25.5	8.93	54.1	21.9						
	26	12.74	62.5	30.2						
	26.5	12.94	63	30.7						
	27	13.11	63.5	31.2						
27.5	13.31	64.1	31.7							
28	13.51	64.6	32.1							
28.5	13.71	65.1	32.6							
10	7.5	3.66	51.5	6.6	835	2445	1500	2000	1293	1893
	8	3.74	52.7	6.8						
	8.5	3.84	53.7	7						
	9	3.93	54.7	7.1						
	9.5	4.02	55.6	7.3						
	10	4.11	56.4	7.5						
	10.5	4.21	57.1	7.7						
	11	4.30	57.8	7.9						
	11.5	4.69	59.3	8.9	890	2470	2000	2500	1293	1893
	12	4.79	59.9	9.1						
	12.5	4.90	60.6	9.4						
	13	5.00	61.1	9.6						
	13.5	5.11	61.7	9.8						
	14	5.21	62.3	10.1						
	14.5	6.03	64.6	12.1	980	2520	2000	2500	1293	1893
	15	6.15	65.2	12.4						
	15.5	6.28	65.7	12.7						
	16	6.40	66.2	13			2500	3000		
16.5	6.53	66.8	13.3							
17	6.64	67.3	13.5							

LDY型冶金电动单梁起重机

LDY Model Electric Single Girder Crane

起重量 Lifting capacity	跨度 Span	起重机总重 Crane total weight	最大轮压 Max. wheel load	最小轮压 Min. wheel load	基本尺寸 (mm) Basic dimensions					
t	S (m)	(地面操作) G (t) Ground controlling	Rmax (kN)	Rmin (kN)	踏面至主梁顶 H1 (mm) Wheel tread approach to top	踏面至吊钩中 心 H2 (mm) Wheel tread approach to center of hook	端梁轮距 W (mm) End carriage wheelbase	端梁总长 B (mm) Total length of end carriage	吊钩左极限 C1 (mm) Hook approach to limit position on the left	吊钩右极限 C2 (mm) Hook approach to limit position on the right
10	17.5	7.62	69.9	16	1065	2495	2500	3000	1293	1893
	18	7.75	70.4	16.3						
	18.5	7.91	71	16.7						
	19	8.04	71.4	17						
	19.5	8.21	72	17.4						
	20	8.70	73.4	18.6	1135	2545	3000	3500	1293	1893
	20.5	8.86	73.9	19						
	21	9.01	74.4	19.4						
	21.5	9.17	74.9	19.8						
	22	9.31	75.4	20.1						
	22.5	9.48	75.9	20.5						
	23	12.44	83.4	27.9	1200	2590	3500	4200	1293	1893
	23.5	12.65	84.1	28.5						
	24	12.83	84.6	28.9						
	24.5	13.04	85.3	29.4						
	25	13.23	85.8	29.9						
	25.5	13.44	86.4	30.4	1300	2600	4000	4700	1293	1893
	26	14.53	89.2	33.1						
	26.5	14.75	89.9	33.7						
	27	14.94	90.4	34.1						
	27.5	15.17	91.1	34.7						
	28	15.37	91.6	35.2						
	28.5	15.57	92.2	35.7						

注: 1.如有其他要求, 请在订货时特别提出。

2.我公司保留在无需任何通知的情况下对以上信息进行变更的权力。

Note: 1.Other requirements please put forward when you place an order.

2.We reserve the right to change above information without any notice.