

简介

A Brief Introduction

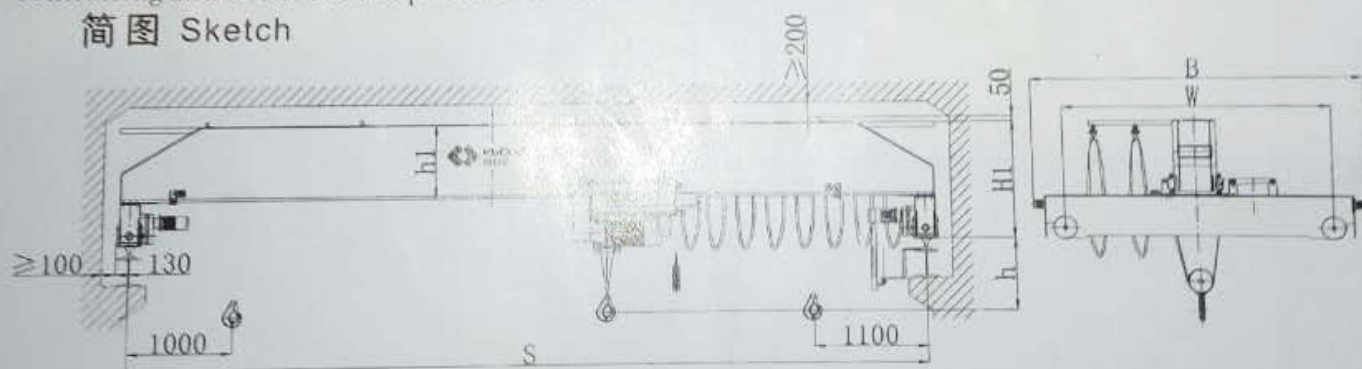
HD电动单梁桥式起重机是纽科伦(新乡)起重机有限公司自主开发的具有目前世界先进水平的单梁桥式起重机产品。它技术先进,设计按照国际标准: DIN(德国)、FEM(欧洲)、ISO(国际),具备刚性强、自重轻、结构设计出众等优点,能有效地节约您的厂房空间和投资成本,行走结构特点独特,是您最佳的选择。

HD单梁桥式起重机可广泛应用于机械制造、冶金、石油、石化、港口、铁路、民航、电力、食品、造纸、建材、电子等行业的车间、仓库等物料搬运场合。尤其适用于需要精确定位的物料搬运,大型零部件精密装配等场合。工作环境温度 $-25^{\circ}\text{C} \sim +40^{\circ}\text{C}$ 。

HD electric single girder overhead crane is jointly designed and developed single girder overhead crane product with NUCLEON (XinXiang) Crane Co., Ltd., which is of current world advanced level. Its technology is advanced, design is based on international standard: DIN (Germany), FEM (Europe), ISO (International), equipped with many advantages such as: strong rigidity, light dead weight, outstanding structure design etc. Which could effective save your factory space and investment cost, its particular and special traveling structure is your best choice.

HD electric single girder overhead crane could widely used in machinery manufacture, metallurgy, petroleum, petrification, port, railway, civil-aviation, food, papermaking, construction, electronics industries workshop, warehouse and other material handling situations, esp. applied to material handling that need precise positioning, large components precise assembly situation. This product adopts ground controlling and works at a temperature of $-25^{\circ}\text{C} \sim +40^{\circ}\text{C}$.

简图 Sketch



技术参数 Main Technical Data

起重机 Capacity		1-5		10	
起重機 运行机构 Travelling mechanism of crane		运行速度 Travelling speed V(m/min)		28/7	
		减速机 Lifting reducer	型号 Type	NFV47	
			速比 Speed ratio(i)	53.83	
		电动机 Motor	型号 Type	YDSE100L-8/2	
			功率 Power	0.8/0.2	
			转速 Rotation speed r/min	2400/600	
工作级别 Working system		A4			
电源 Power		AC 380V 50Hz			
车轮 wheel	直径 Diameter	Φ200			
	材料 Material	45			
轨道间距 width of track		37~70			

HD型电动单梁起重机

HD Model Electric Single Girder Crane



NUCLEON

起重量 Capacity(t)	跨度 Span S(m)						起重量 Total weight of crane(kg)	最大轮压 Max wheel load Rmax(kN)	最小轮压 Min wheel load Rmin(kN)
		h1	B	W	h	H1			
1	7.5	424	2710	2350	379	828	1042	24.5	4.1
	8						1095	24.6	4.2
	10.5						1350	25.3	4.9
	11						1403	25.4	5.0
	13.5						1791	26.4	6.0
	14						1963	26.5	6.1
	16.5						2414	28.5	8.1
	17						2468	28.7	8.3
	19.5	524	3710	3350		1028	3203	31.0	10.6
	22.5						3876	32.4	12.0
2	7.5	424	2710	2350	379	828	1042	24.5	4.1
	8						1095	24.6	4.2
	10.5						1350	25.3	4.9
	11						1403	25.4	5.0
	13.5						1791	26.4	6.0
	14						1963	26.5	6.1
	16.5						2414	28.5	8.1
	17						2468	28.7	8.3
	19.5	524	3710	3350		1028	3203	31.0	10.6
	22.5						3876	32.4	12.0
3	7.5	400	2710	2350	379	828	1042	24.5	4.1
	8						1095	24.6	4.2
	10.5						1350	25.3	4.9
	11						1403	25.4	5.0
	13.5						1791	26.4	6.0
	14						1963	26.5	6.1
	16.5						2414	28.5	8.1
	17						2468	28.7	8.3
	19.5	600	3710	3350		1028	3203	31.0	10.6
	22.5						700	3876	32.4
5	7.5	424	2710	2350	369	793	2507	33.7	8.2
	8						2560	34.1	8.0
	10.5						2940	36.0	7.9
	11						2998	36.3	7.9
	13.5	524				893	3420	38.2	8.6
	14						3600	38.5	8.7
	16.5	624				1093	4080	41.0	10.5
	17						4200	41.3	10.6
	19.5	924	1293	5410		43.6	12.5		
	22.5			5991		45.2	13.6		
10	7.5	637	2710	2350	683	1051	3438	62.42	13.74
	8						3537	63.30	13.62
	10.5						4023	66.42	12.81
	11						4124	66.93	12.76
	13.5	737				1151	4763	69.54	13.14
	14						4865	69.96	13.20
	16.5	837				1251	5698	72.65	14.47
	17						5797	73.03	14.61
	19.5	1037	1451	6768		75.78	16.37		
	22.5			7461		77.92	17.60		