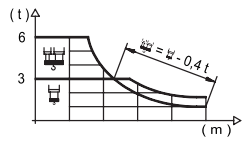


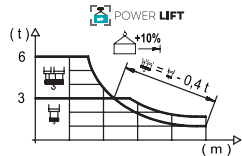
Load Chart / 载荷曲线

R (m)	1100 Series										1100 Series									
60.0	14.6 6000	17 4990	20 4090	23 3430	25.5 3000	28.4 3000	30 2810	32.5 2560	35 2350	37.5 2160	40 2000	42.5 1860	45 1730	47.5 1620	50 1520	52.5 1430	55 1340	57.5 1270	60.0 1200	m kg
57.5	15.6 6000	17 5430	20 4460	23 3760	25 3380	27.4 3000	30.6 3000	32.5 2790	35 2560	37.5 2360	40 2190	42.5 2040	45 1900	47.5 1780	50 1670	52.5 1570	55 1480	57.5 1400	60.0 1320	m kg
55.0	17.8 6000	20 5210	23 4400	25 3970	28 3450	30 3160	32 3000	33.2 3000	35 3000	37.5 2760	40 2560	42.5 2390	45 2230	47.5 2090	50 1970	52.5 1850	55 1750	57.5 1650	60.0 1550	m kg
52.5	18.8 6000	20 5590	23 4730	25 4280	28 3720	30 3410	32 3140	33.2 3000	35 3000	37.5 2760	40 2570	42.5 2400	45 2250	47.5 2120	50 2000	52.5 1880	55 1780	57.5 1680	60.0 1580	m kg
50.0	18.3 6000	20 5410	23 4570	25 4130	28 3590	30 3290	32 3000	32.2 3000	35 3000	37.5 2870	40 2670	42.5 2480	45 2320	47.5 2180	50 2050	52.5 1930	55 1820	57.5 1720	60.0 1620	m kg
47.5	19.5 6000	23 4920	25 4450	28 3870	30 3550	32 3280	34.3 3000	36.1 3000	37.5 3000	40 2870	42.5 2680	45 2500	47.5 2350	50 2200	52.5 2050	55 1920	57.5 1800	60.0 1680	m kg	
45.0	19.4 6000	23 4910	25 4440	28 3860	30 3540	32 3270	34.2 3000	36.0 3000	37.5 3000	40 2870	42.5 2680	45 2500	47.5 2350	50 2200	52.5 2050	55 1920	57.5 1800	60.0 1680	m kg	
42.5	23.5 6000	25 5590	28 4880	30 4500	32 4160	35 3720	37 3470	39.6 3000	41.7 3000	44.7 3000	47.5 2870	50 2680	52.5 2500	55 2350	57.5 2200	60.0 2050	63.0 1920	66.0 1800	69.0 1680	m kg
40.0	23.2 6000	25 5520	28 4820	30 4440	32 4110	35 3680	37 3430	39.6 3000	41.7 3000	44.7 3000	47.5 2870	50 2680	52.5 2500	55 2350	57.5 2200	60.0 2050	63.0 1920	66.0 1800	69.0 1680	m kg
37.5	23.2 6000	25 5490	28 4800	30 4410	32 4080	35 3650	37 3400	39.6 3000	41.7 3000	44.7 3000	47.5 2870	50 2680	52.5 2500	55 2350	57.5 2200	60.0 2050	63.0 1920	66.0 1800	69.0 1680	m kg
35.0	22.9 6000	25 5400	28 4720	30 4340	32 4020	35 3650	37 3400	39.6 3000	41.7 3000	44.7 3000	47.5 2870	50 2680	52.5 2500	55 2350	57.5 2200	60.0 2050	63.0 1920	66.0 1800	69.0 1680	m kg
32.5	22.2 6000	25 5200	28 4540	30 4180	32 3850	35 3500	37 3200	39.6 3000	41.7 3000	44.7 3000	47.5 2870	50 2680	52.5 2500	55 2350	57.5 2200	60.0 2050	63.0 1920	66.0 1800	69.0 1680	m kg
30.0	21.9 6000	25 5140	28 4490	30 4200	32 3800	35 3400	37 3100	39.6 3000	41.7 3000	44.7 3000	47.5 2870	50 2680	52.5 2500	55 2350	57.5 2200	60.0 2050	63.0 1920	66.0 1800	69.0 1680	m kg



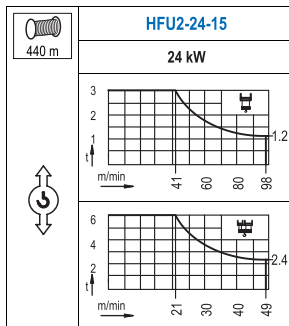
Load Chart Powerlift / 载荷曲线 Powerlift

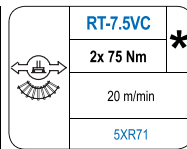
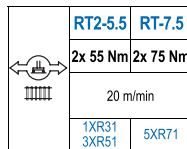
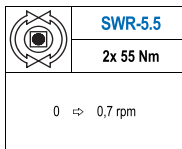
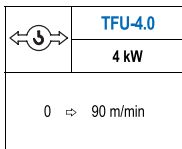
R (m)	1100 Series										1100 Series									
60.0	15.3 6000	18 4930	20 4330	23 3640	25 3280	26.8 3000	30.5 3000	32.5 2780	35 2560	37.5 2360	40 2180	42.5 2030	45 1890	47.5 1770	50 1660	52.5 1560	55 1480	57.5 1400	60.0 1320	m kg
57.5	16.5 6000	18 5400	20 4760	23 4010	25 3610	28 3130	30 3000	32.5 2800	35 2560	37.5 2390	40 2230	42.5 2080	45 1950	47.5 1830	50 1720	52.5 1630	55 1540	57.5 1450	60.0 1360	m kg
55.0	18.8 6000	20 5570	23 4720	25 4260	28 3700	30 3400	32.5 3070	35 3000	37.5 3000	40 2800	42.5 2610	45 2440	47.5 2290	50 2150	52.5 2030	55 1920	57.5 1820	60.0 1720	63.0 1620	m kg
52.5	20.1 6000	23 5100	25 4620	28 4020	30 3690	32.5 3340	35 3000	37.5 3000	40 2930	42.5 2820	45 2640	47.5 2480	50 2330	52.5 2200	55 2080	57.5 1980	60.0 1880	63.0 1780	66.0 1680	m kg
50.0	19.6 6000	23 4950	25 4480	28 3900	30 3580	32.5 3220	35 3000	37.5 3000	40 2920	42.5 2720	45 2550	47.5 2390	50 2250	52.5 2130	55 2000	57.5 1880	60.0 1760	63.0 1640	66.0 1520	m kg
47.5	20.8 6000	23 5320	25 4820	28 4200	30 3860	32.5 3490	35 3180	37.5 3000	40 3000	42.5 2930	45 2750	47.5 2580	50 2420	52.5 2280	55 2150	57.5 2020	60.0 1900	63.0 1780	66.0 1660	m kg
45.0	20.8 6000	23 5320	25 4820	28 4200	30 3860	32.5 3500	35 3180	37.5 3000	40 3000	42.5 2940	45 2750	47.5 2580	50 2420	52.5 2280	55 2150	57.5 2020	60.0 1900	63.0 1780	66.0 1660	m kg
42.5	25.3 6000	28 5330	30 4910	32 4460	35 4080	37.5 3740	40 3460	42.5 3240	45 3000	47.5 2870	50 2680	52.5 2500	55 2350	57.5 2200	60.0 2050	63.0 1920	66.0 1800	69.0 1680	72.0 1560	m kg
40.0	25.1 6000	28 5270	30 4860	32 4410	35 4030	37.5 3700	40 3460	42.5 3240	45 3000	47.5 2870	50 2680	52.5 2500	55 2350	57.5 2200	60.0 2050	63.0 1920	66.0 1800	69.0 1680	72.0 1560	m kg
37.5	25.0 6000	28 5250	30 4840	32 4400	35 4020	37.5 3740	40 3460	42.5 3240	45 3000	47.5 2870	50 2680	52.5 2500	55 2350	57.5 2200	60.0 2050	63.0 1920	66.0 1800	69.0 1680	72.0 1560	m kg
35.0	24.7 6000	28 5190	30 4780	32 4340	35 4020	37.5 3740	40 3460	42.5 3240	45 3000	47.5 2870	50 2680	52.5 2500	55 2350	57.5 2200	60.0 2050	63.0 1920	66.0 1800	69.0 1680	72.0 1560	m kg
32.5	23.9 6000	28 4990	30 4590	32 4230	35 3850	37.5 3500	40 3200	42.5 3000	45 2800	47.5 2600	50 2400	52.5 2200	55 2000	57.5 1800	60.0 1600	63.0 1400	66.0 1200	69.0 1000	72.0 800	m kg
30.0	23.7 6000	28 4940	30 4450	32 4000	35 3600	37.5 3300	40 3000	42.5 2700	45 2500	47.5 2300	50 2100	52.5 1900	55 1700	57.5 1500	60.0 1300	63.0 1100	66.0 900	69.0 700	72.0 500	m kg



Valid data up to 100 m HUH. Additional heights on request.  
此数据仅适用于吊钩高度100m以下，其他高度请咨询。

Mechanisms / 机构



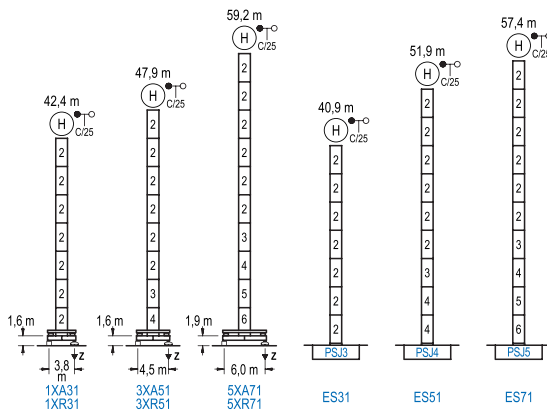


POWER / 功率				Operating voltage / 工作电压	Required power 需要功率
Hoist / 起升机构	Trolley / 变幅机构	Slewing / 回转机构	Travel / 行走机构		
HFU2-24-15	TFU-4.0	(2x) SWR-5.5	(2x) RT2-5.5 (2x) RT-7.5	400 V 3ph 50 Hz	72 kW

Optional 选项
<b>*</b>

Heights Under Hook / 吊钩以下高度

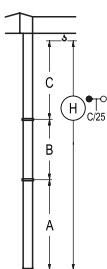
∅ 1.6 m



n°	Ref.	∅	h
2	SJ13	1,6	5,5
3	TSJ14	1,6	5,5
4	SJ14	1,6	5,5
5	TSJ15	1,6	5,5
6	SJ15	1,6	5,5
1x SJ13= 1x SJ13M			
1x SJ15= 1x SJ15M			

R max. 最大压力	In operation 工作状态	1XR31.....69 t 3XR51.....66 t 5XR71.....60 t
	Out of service 非工作状态	1XR31.....84 t 3XR51.....92 t 5XR71.....90 t

Braced crane / 外附着塔机

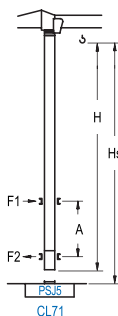


	1XA31	3XA51	5XA71
A max	29,1	34,6	45,9
A min	18,1	18,1	29,4
B max	- 22,0	- 22,0	- 22,0
B min	- 16,5	- 16,5	- 16,5
C max	35,3	35,3	35,3
* H max	64,4	86,4	91,9

	ES31	ES51	ES71
A max	27,6	38,6	44,1
A min	16,6	22,1	27,6
B max	- 22,0	- 22,0	- 22,0
B min	- 16,5	- 16,5	- 16,5
C max	35,3	35,3	35,3
* H max	62,9	84,9	73,9

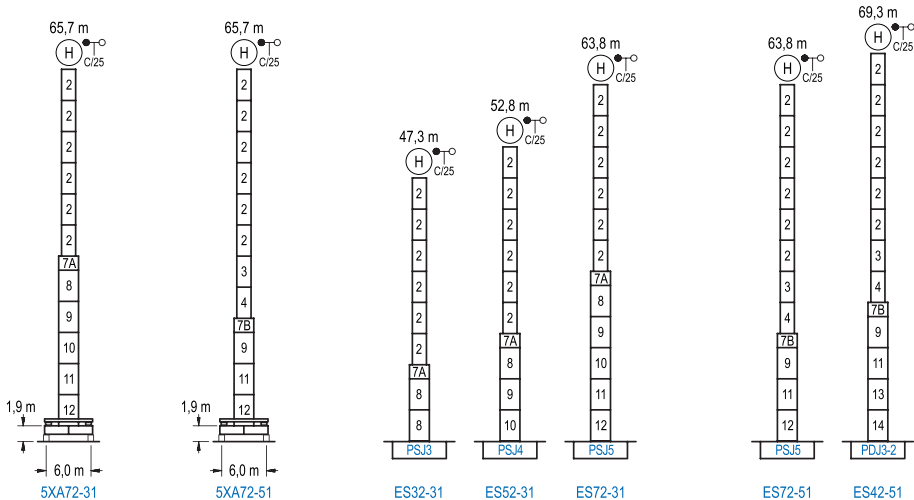
Internal Climbing Crane / 内爬塔机



	Hs < 400 m	
	A max (m)	A min (m)
<b>43,9 m</b> SJ13+ 5xSJ13+TSJ14+ TSJ15+CLSJ15-08	16,8	11,0
<b>38,4 m</b> SJ13+ 4xSJ13+TSJ14+ TSJ15+CLSJ15-08	14,1	9,0
<b>32,9 m</b> SJ13+ 3xSJ13+TSJ14+ TSJ15+CLSJ15-08	11,4	7,0

n°	Ref.	∅	h
1	SJ13	1,6	5,5
3	TSJ14	1,6	5,5
5	TSJ15	1,6	5,5
23	CLSJ15-08	1,6	3,1

Other wind zones or additional hook heights on request  
其他风区或另外的吊钩高度请咨询



n°	Ref.	Ø		h	n°	Ref.	Ø		h	n°	Ref.	Ø		h
		1	2				1	2				1	2	
1	SJ12	1,6	5,5	6	SJ15	1,6	5,5	10	SJ24	2,0	5,5			
2	SJ13	1,6	5,5	7A	TMSJ23/PMSJ3	2,0	1,0	11	TSJ25	2,0	5,5			
3	TSJ14	1,6	5,5	7B	TMSJ23/PMSJ4	2,0	1,0	12	SJ25	2,0	5,5			
4	SJ14	1,6	5,5	8	SJ23	2,0	5,5	13	TDJ23A	2,0	5,5			
5	TSJ15	1,6	5,5	9	TSJ24	2,0	5,5	14	DJ23	2,0	5,5			
1xSJ13= 1xSJ13M				1xSJ15= 1xSJ15M				1xSJ25= 1xSJ25M						

Other wind zones or additional hook heights on request  
其他风区或另外的吊钩高度请咨询