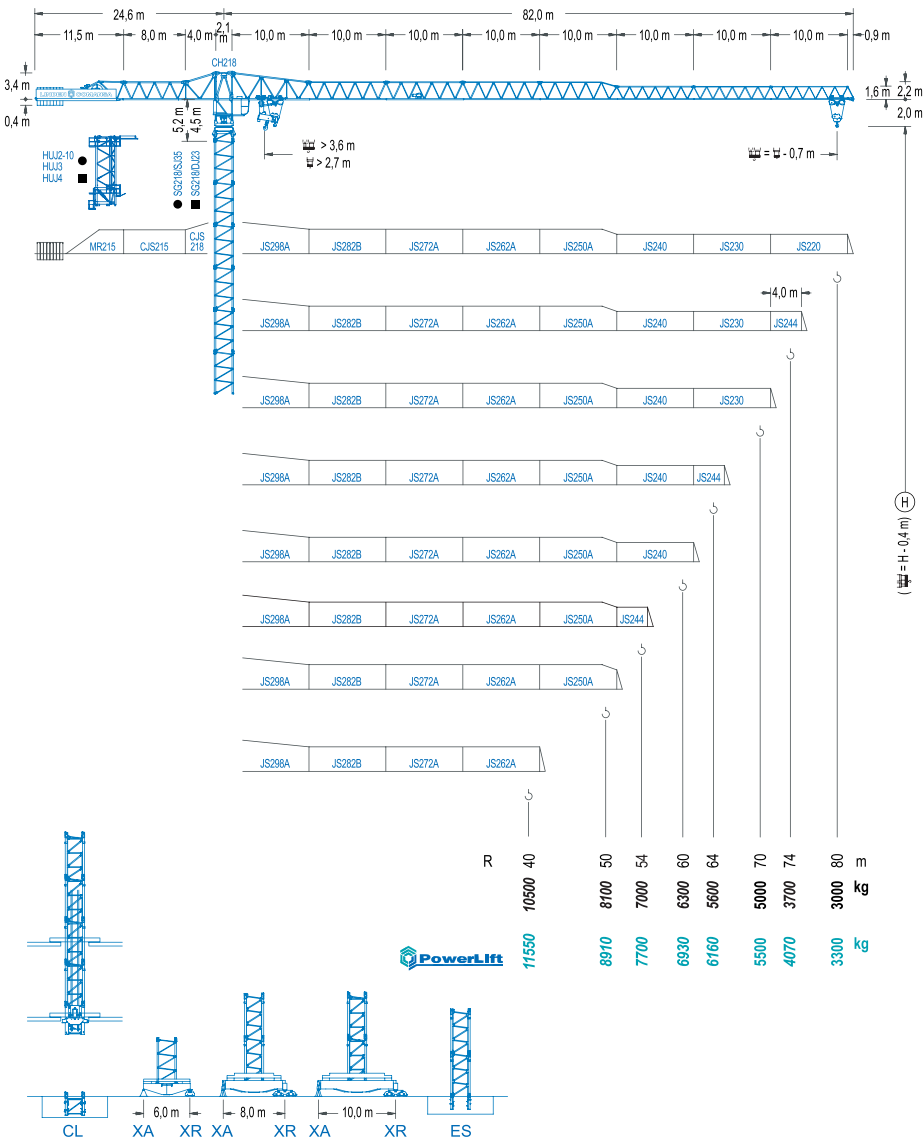
COMANSA CM

LC 2100 — 21 CM 400 — 18 t

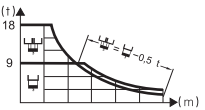


R	40	50	54	60	64	70	74	80	m
	10500	8100	7000	6300	5600	5000	3700	3000	kg
PowerLift	11550	8910	7700	6930	6160	5500	4070	3300	kg

EN 14439
(C/25)

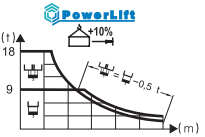
Load Chart / 载荷曲线

R (m)															
80	16,6 18000	20,0 14525	25,0 11215	30,1 9000	30,5 9000	34,0 7975	40,0 6660	44,0 5985	50,0 5185	54,0 4750	60,0 4210	64,0 3905	70,0 3515	74,0 3295	80,0 3000	m kg
74	18,0 18000	20,0 15980	25,0 12365	32,8 9000	33,6 9000	34,0 8875	40,0 7420	44,0 6675	50,0 5790	54,0 5310	60,0 4710	64,0 4375	70,0 3945	74,0 3700	m kg	
70		21,7 18000	25,0 15315	30,0 12440	34,0 10765	39,6 9000	41,2 9000	44,0 8365	50,0 7275	54,0 6680	60,0 5945	64,0 5530	70,0 5000	m kg		
64		21,8 18000	25,0 15410	30,0 12520	34,0 10835	39,9 9000	41,6 9000	44,0 8470	50,0 7360	54,0 6765	60,0 6020	64,0 5600	m kg			
60		22,5 18000	25,0 15990	30,0 13005	34,0 11265	41,3 9000	43,3 9000	44,0 8850	50,0 7700	54,0 7075	60,0 6300	m kg				
54		22,2 18000	25,0 12740	30,0 12795	34,0 11085	40,7 9000	42,9 9000	44,0 8755	50,0 7615	54,0 7000	m kg					
50			23,3 18000	25,0 16655	30,0 13550	34,0 11750	42,8 9000	45,4 9000	50,0 8100	m kg						
40			24,5 18000	25,0 17575	30,0 14315	34,0 12415	39,4 10500	m kg								

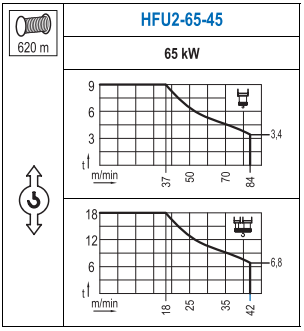


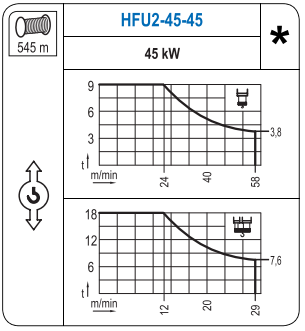
Load Chart Powerlift / 载荷曲线 Powerlift

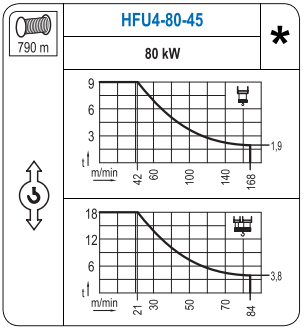
R (m)															
80	17,6 18000	20,0 15560	25,0 12030	32,0 9000	32,9 9000	40,0 7270	44,0 6540	50,0 5670	54,0 5200	60,0 4610	64,0 4280	70,0 3860	74,0 3620	80,0 3300	m kg
74		19,2 18000	25,0 13330	35,0 9000	36,4 9000	40,0 8110	44,0 7300	50,0 6340	54,0 5820	60,0 5170	64,0 4810	70,0 4340	74,0 4070	m kg	
70		23,3 18000	25,0 16600	30,0 13500	34,0 11700	42,6 9000	44,8 9000	50,0 7980	54,0 7330	60,0 6530	64,0 6080	70,0 5500	m kg		
64		23,4 18000	25,0 16740	30,0 13620	34,0 11800	42,9 9000	45,3 9000	50,0 8080	54,0 7430	60,0 6620	64,0 6160	m kg			
60			24,3 18000	30,0 14210	34,0 12320	40,0 10220	44,6 9000	47,2 9000	54,0 7780	60,0 6930	m kg				
54			24,0 18000	30,0 14000	34,0 12140	40,0 10060	44,0 9000	46,8 9000	54,0 7700	m kg					
50			25,3 18000	30,0 14840	34,0 12880	46,3 9000	49,5 9000	50,0 8910	m kg						
40			26,6 18000	30,0 15710	34,0 13640	39,4 11550	m kg								



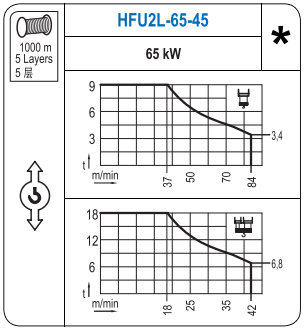
Mechanisms / 机构

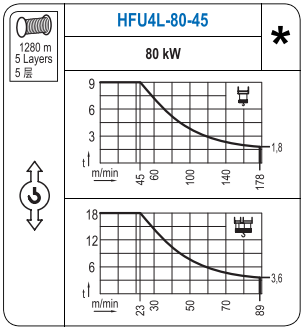






Mechanisms / 机构





For mechanisms with high drum capacity, request wirerope loads deduction.
使用大容绳机构，起升载荷需考虑扣除钢丝绳的重量。

TFU-7.5
7,5 kW
0 ⇨ 94 m/min

SWR-12
4x 120 Nm
0 ⇨ 0,7 rpm

	RT-7.5	RT-7.5
	2x 75 Nm	4x 75 Nm
	20 m/min	
5XR43	7XR63	10XR83

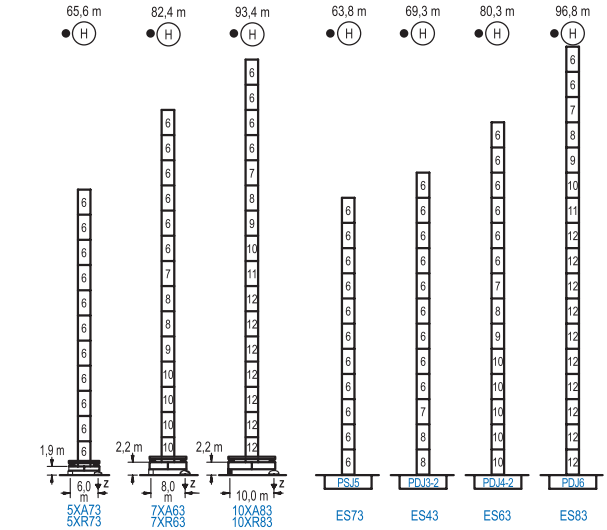
*	RT-7.5VC	RT-7.5VC
	2x 75 Nm	4x 75 Nm
	20 m/min	
5XR43	7XR63	10XR83

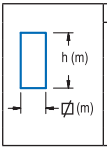
POWER / 功率				Operating voltage / 工作电压	Generator / 发电机
Hoist / 起升机构	Trolley / 变幅机构	Slewing / 回转机构	Travel / 行走机构		
HFU2-45-45	TFU-7.5	(4x) SWR-12	(2x) RT-7.5 (4x) RT-7.5	380 V 3ph 50 Hz	160 kVA
HFU2-65-45					200 kVA
HFU4-80-45					250 kVA

Optional 选 项
*

Heights Under Hook / 吊钩以下高度

Ø 2,5 m



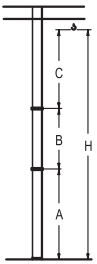


n°	Ref.	Ø	h
6	SJ35	2,5	5,5
7	TDJ33A	2,5	5,5
8	DJ33	2,5	5,5
9	TDJ34	2,5	5,5
10	DJ34	2,5	5,5
11	TDJ36B	2,5	5,5
12	DJ36	2,5	5,5

R max. 最大压力		
	In operation 工 作 状 态	5XR73.....129 t 7XR63.....121 t 10XR83....125 t
	Out of service 非 工 作 状 态	5XR73.....147 t 7XR63.....189 t 10XR83....212 t

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

Braced crane / 外附着塔机 ⌀ 2,5 m

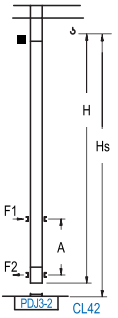


	5XA73		7XA63		10XA83	
A max	51,4		68,2		79,2	
B max	-	33,0	-	33,0	-	33,0
C max	47,2	47,2	47,2	47,2	47,2	47,2
H max	98,6	131,6	115,4	148,4	126,4	159,4

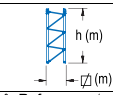
	ES73		ES43		ES63		ES83	
A max	49,6		55,1		66,1		82,6	
B max	-	33,0	-	33,0	-	33,0	-	33,0
C max	47,2	47,2	47,2	47,2	47,2	47,2	47,2	47,2
H max	96,8	129,8	102,3	135,3	113,3	146,3	129,8	162,8

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

Internal Climbing Crane / 内爬塔机 ⌀ 2,0 m

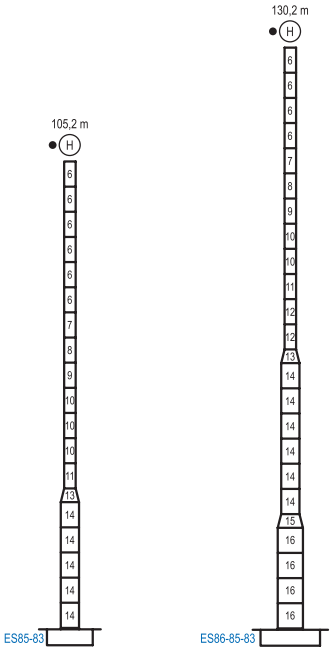


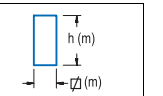
H C/25	Hs < 400 m A max (m)	A min (m)
49,9 m 4x DJ23+ 4x DJ23A + CLDJ23A-1	19,6	9,0
44,4 m 3x DJ23+ 4x DJ23A + CLDJ23A-1	16,8	8,0
38,9 m 2x DJ23+ 4x DJ23A + CLDJ23A-1	14,1	7,0



nº	Ref.	⌀	h
3	DJ23	2,0	5,5
4	DJ23A	2,0	5,5
18	CLD23A-1	2,0	3,4

Special Heights / 外附着塔机 ⌀ 4,0 m





nº	Ref.	⌀	h
6	SJ35	2,5	5,5
7	TDJ33A	2,5	5,5
8	DJ33	2,5	5,5
9	TDJ34	2,5	5,5
10	DJ34	2,5	5,5
11	TDJ36B	2,5	5,5
12	DJ36	2,5	5,5
13	TDJ56DJ36	4,0	3,0
14	DJ56	4,0	5,5
15	TDJ66DJ56	5,4	3,0
16	DJ66	5,4	5,5

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

COMANSA CM
COMANSA CONSTRUCTION MACHINERY (HANGZHOU) CO., LTD.

科曼萨建设机械(杭州)有限公司
电话 / Tel：+86-571-8299 9999
传真 / Fax：+86-571-8299 6555
www.comansacm.com.cn
sales@comansacm.com.cn
中国杭州・萧山靖江 311223
Jingjiang, Xiaoshan, Hangzhou, China

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