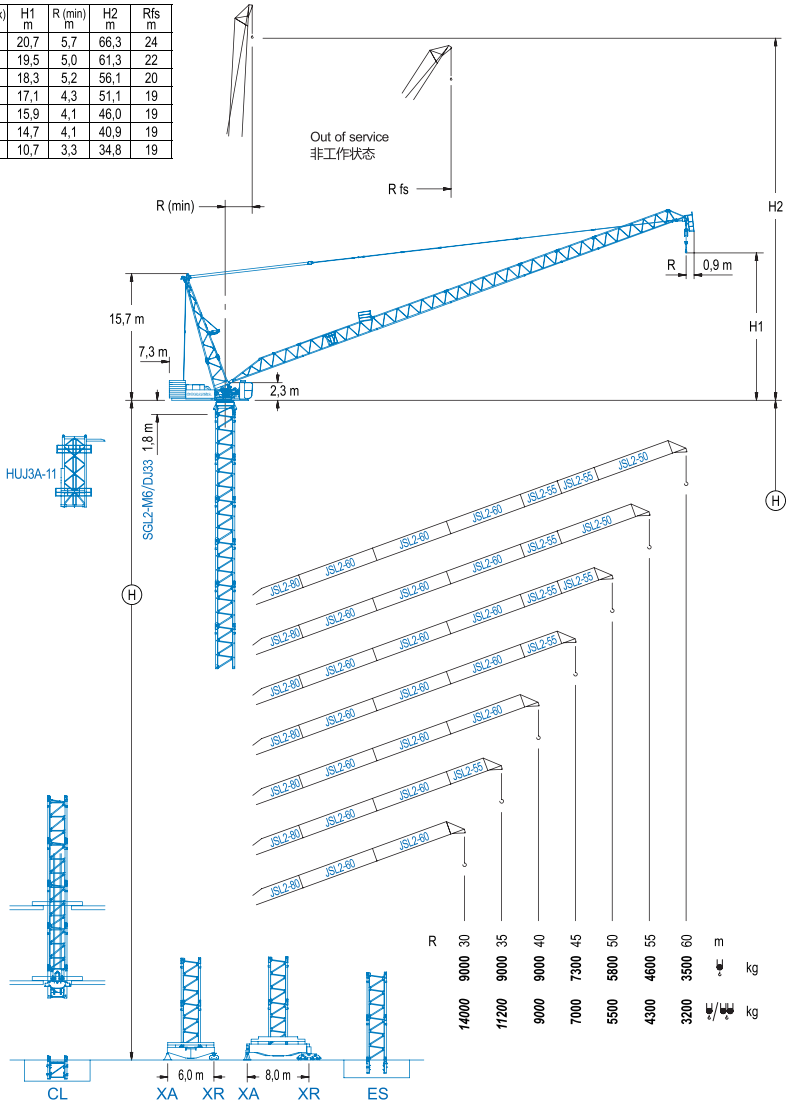


R (max) m	H1 m	R (min) m	H2 m	Rfs m
60	20.7	5.7	66.3	24
55	19.5	5.0	61.3	22
50	18.3	5.2	56.1	20
45	17.1	4.3	51.1	19
40	15.9	4.1	46.0	19
35	14.7	4.1	40.9	19
30	10.7	3.3	34.8	19



LOAD CHART / 载荷曲线

R (m)	ψ	RCmax (m)	20	25	30	35	40	45	50	55	60	⇄(m) ⇄(kg)
60		36,0				9000	7400	5990	4960	4160	3500	
55		37,0				9000	7910	6510	5460	4600		
50		38,0				9000	8310	6910	5800			
45		39,5				9000	8830	7300				
40		40,0					9000					
35		35,0						9000				
30		30,0			9000							

R (m)	ψ/ψ ₁	RCmax (m)	15	20	25	30	35	40	45	50	55	60	⇄(m) ⇄(kg)
60		18,0	18000	15260	10970	8480	6850	5700	4850	4190	3650	3200	
55		18,5	18000	16170	12010	9490	7780	6560	5630	4900	4300		
50		19,1	18000	16990	12900	10330	8560	7180	6290	5500			
45		20,0		18000	13890	11250	9410	8050	7000				
40		21,1		18000	15000	12310	10420	9000					
35		22,4		18000	16020	13200	11200						
30		24,0		18000	17200	14000							

Valid data up to 80 m of tower height. Additional heights on request.
此数据仅适用于塔机高度80m以下，其他高度请咨询。

MECHANISMS / 机构

LCL Series

		HFU2-65-45	65 kW			HFU4-80-45	80 kW			*	
		620 m				790 m					

	LFU2-65-40
	65 kW
1,8 min	

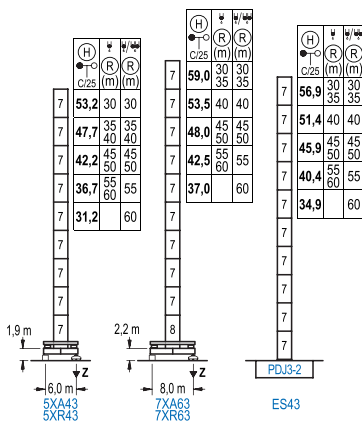
	SFU-7.5
	3x 7,5 kW
0 ⇄ 0,7 rpm	

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

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

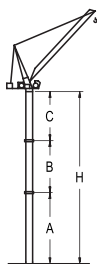
POWER / 功率				Operating voltage / 工作电压	Required power 需要功率
Hoist / 起升机构	luffing / 仰臂机构	Stewing / 回转机构	Travel / 行走机构		
HFU2-65-45	LFU2-65-40	(3x) SFU-7.5	(2x) RT-7.5	400 V	261 kVA
HFU4-80-45				3ph 50 Hz	291 kVA

Optional 选项
*



n°	Ref.	∅	h
7	DJ33	2.5	5.5
8	TDJ34	2.5	5.5

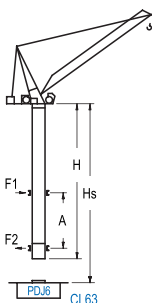
R max.	In operation / 工作状态	5XR43.....136 t 7XR63.....119 t
最大压力	Out of service / 非工作状态	5XR43.....168 t 7XR63.....152 t



5XA43							
R	W	60 / 55	50 / 45	40 / 35	30		
(m)	W	60	55	50 / 45	40 / 35	30	
A max	A min	23.9	23.9	29.4	34.9	40.4	
B max	B min	-	16.5	22.0	27.5	33.0	
C max		29.3	29.3	34.8	40.3	45.8	
H max		53.2	69.7	86.2	97.2	113.7	

7XA63							
R	W	60 / 55	50 / 45	40	35 / 30		
(m)	W	60	55	50 / 45	40	35 / 30	
A max	A min	24.2	24.2	29.7	35.2	40.7	
B max	B min	-	16.5	22.0	27.5	33.0	
C max		29.3	29.3	34.8	40.3	45.8	
H max		53.5	70.0	86.5	97.0	113.5	

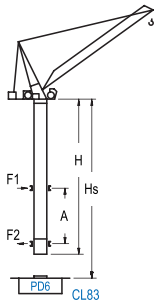
ES43							
R	W	60 / 55	50 / 45	40	35 / 30		
(m)	W	60	55	50 / 45	40	35 / 30	
A max	A min	22.1	22.1	27.6	33.1	38.6	
B max	B min	-	16.5	22.0	27.5	33.0	
C max		29.3	29.3	34.8	40.3	45.8	
H max		51.4	67.9	84.4	90.9	107.4	





H	W	W	Hs < 400 m
C/25	(R)(m)	(R)(m)	A max / A min (m)
66.1 (6x DJ33+ TDJ34 + 4x DJ34A+ CLDJ34A-24)	30 35	30 35	24.6 / 15.0
60.6 (5x DJ33+ TDJ34 + 4x DJ34A+ CLDJ34A-24)	40	40	24.6 / 14.0
55.1 (4x DJ33+ TDJ34 + 4x DJ34A+ CLDJ34A-24)	45 50	45 50	11.9 / 14.0
49.6 (3x DJ33+ TDJ34 + 4x DJ34A+ CLDJ34A-24)	55 60		19.1 / 15.0
44.1 (2x DJ33+ TDJ34 + 4x DJ34A+ CLDJ34A-24)		55	16.4 / 12.0
38.6 (DJ33+ TDJ34 + 4x DJ34A+ CLDJ34A-24)		60	13.6 / 12.0

n°	Ref.	∅	h
7	DJ33	2.5	5.5
8	TDJ34	2.5	5.5
20	DJ34A	2.5	5.5
21	CLDJ34A-24	2.5	3.8

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



	$\frac{w}{R}$		$\frac{w}{w}$		$H_s < 400 \text{ m}$	
	$\frac{w}{R}$ (m)	$\frac{w}{R}$ (m)	$\frac{w}{w}$	$\frac{w}{w}$	A_{max} (m)	A_{min} (m)
66,1 (5x DJ33 + TDJ34 + TDJ36B + 4x DJ36A + CLDJ36A-28)	30 35	30 35	24,6	10,0		
60,6 (4x DJ33 + TDJ34 + TDJ36B + 4x DJ36A + CLDJ36A-28)	40	40	21,9	10,0		
55,1 (3x DJ33 + TDJ34 + TDJ36B + 4x DJ36A + CLDJ36A-28)	45 50	45 50	19,1	10,0		
49,6 (2x DJ33 + TDJ34 + TDJ36B + 4x DJ36A + CLDJ36A-28)	55 60	55 60	16,4	10,0		
44,1 (DJ33 + TDJ34 + TDJ36B + 4x DJ36A + CLDJ36A-28)		60	13,6	10,0		



n°	Ref.	w	h
7	DJ33	2,5	5,5
8	TDJ34	2,5	5,5
10	TDJ36B	2,5	5,5
12	DJ36A	2,5	5,5
13	CLDJ36A-28	2,5	3,8

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

LCL Series