



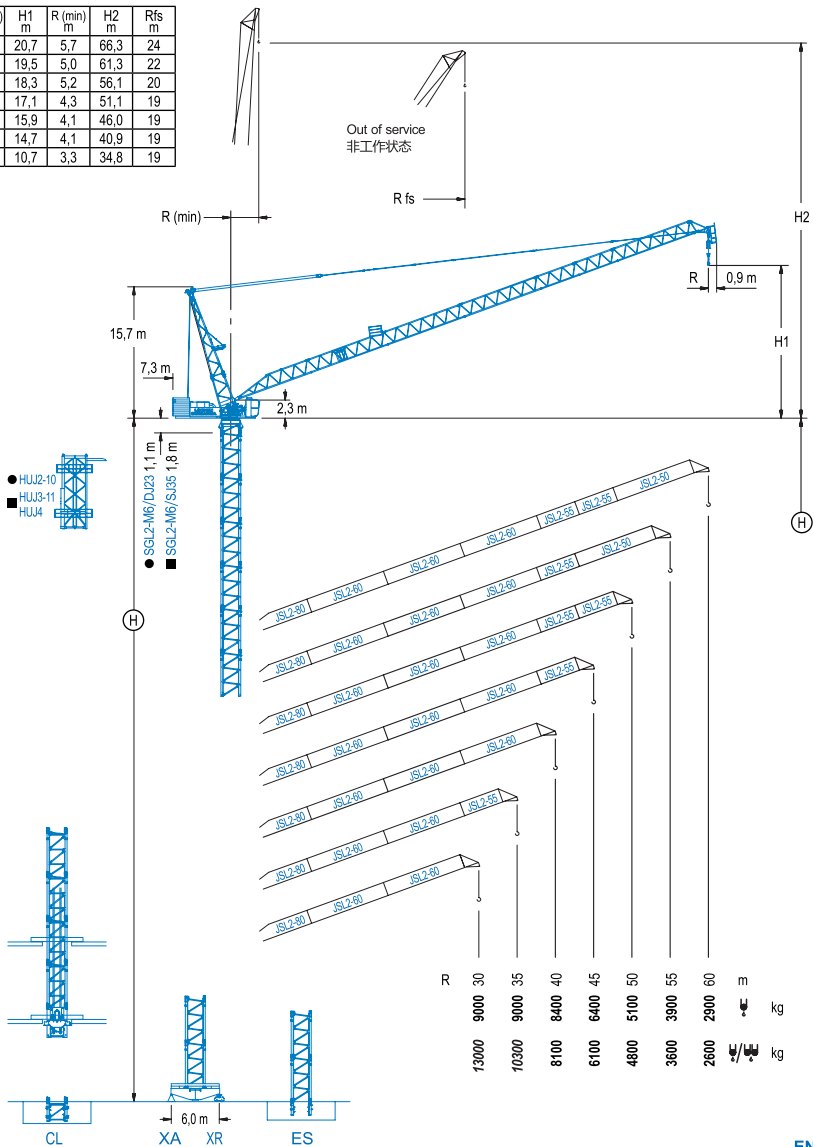
COMANSA

LCL Series

CML 280

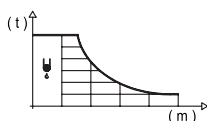
18 t

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

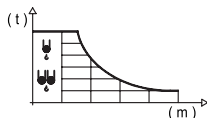
EN 14439
(C/25)

LOAD CHART / 载荷曲线

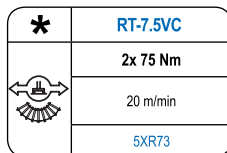
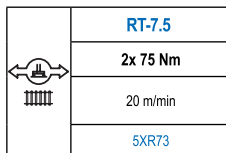
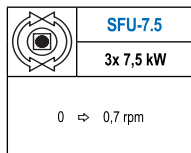
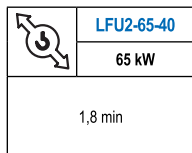
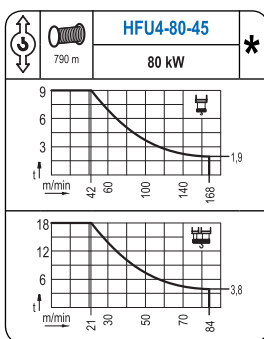
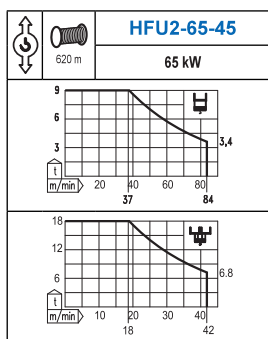
R (m)	ψ	rCmax (m)	15	20	25	30	35	40	45	50	55	60	ψ(m) ψ(kg)
60	32,9					9000	7980	6210	5010	4140	3460	2900	
55	34,1					9000	8600	6830	5590	4660	3900		
50	35,3						9000	7380	6100	5100			
45	36,6						9000	7800	6400				
40	37,9						9000	8400					
35	35,0						9000						
30	30,0					9000							



R (m)	ψ/ψ ₁	rCmax (m)	15	20	25	30	35	40	45	50	55	60	ψ(m) ψ(kg)
60	18,0		18000	14790	10120	7590	6000	4910	4110	3500	3010	2600	
55	18,5		18000	15860	11260	8630	6940	5750	4860	4170	3600		
50	19,1		18000	16840	12310	9610	7820	6540	5580	4800			
45	20,0			18000	13300	10460	8550	7170	6100				
40	21,1			18000	14560	11620	9600	8100					
35	21,3			18000	15050	12270	10300						
30	22,0			18000	15740	13000							



MECHANISMS / 机构

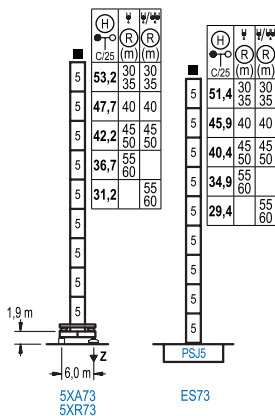


POWER / 功率				Operating voltage / 工作电压	Generator / 发电机
Hoist / 起升机构	luffing / 仰臂机构	Slewing / 回转机构	Travel / 行走机构		
HFU2-65-45	LFU2-65-40	(3x) SFU-7.5	(2x) RT-7.5	400 V 3ph 50 Hz	280 kVA
HFU4-80-45					300 kVA

Optional
选 项

*



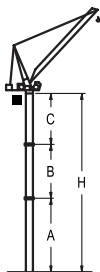


	n°	Ref.	Ø	h
	5	SJ35	2,5	5,5

R max. 最大压力	In operation 工作状态	5XR73.....133 t
	Out of service 非工作状态	5XR73.....166 t

BRACED CRANE / 外附着塔机

Ø 2.5 m

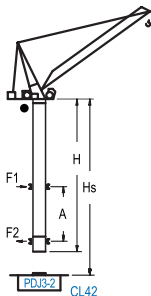


5XA73						
R (m)	Ø (m)	60 / 55	50 / 45	40	35 / 30	
A max		23,9	29,4	34,9	40,4	
A min		23,9	23,9	23,9	23,9	
B max		-	16,5	-	22,0	22,0
B min		-	16,5	-	16,5	16,5
C max		29,3	29,3	29,3	34,8	34,8
H max		53,2	69,7	58,7	75,2	97,2

ES73						
R (m)	Ø (m)	60 / 55	50 / 45	40	35 / 30	
A max		22,1	27,6	33,1	38,6	
A min		22,1	22,1	22,1	22,1	
B max		-	16,5	-	22,0	22,0
B min		-	16,5	-	16,5	16,5
C max		29,3	29,3	29,3	34,8	34,8
H max		51,4	67,9	56,9	73,4	95,4

INTERNAL CLIMBING CRANE / 内爬塔机

Ø 2.0 m



(H) C/25	Ø (m)		Hs < 300 m	
	(R)	(R)	A max (m)	A min (m)
48,5 (4x DJ23 + 4x DJ23A + CLD.J23A-1)	30 35	30 35	19,6	9,0
43,0 (3x DJ23 + 4x DJ23A + CLD.J23A-1)	40	40	16,8	9,0
37,5 (2x DJ23 + 4x DJ23A + CLD.J23A-1)	45 50	45 50	14,1	9,0
32,0 (DJ23 + 4x DJ23A + CLD.J23A-1)	55 60		11,4	10,0
26,5 (4x DJ23A + CLD.J23A-1)		55 60	9,0	9,0

	n°	Ref.	Ø	h
	3	DJ23	2,0	5,5
	4	DJ23A	2,0	5,5
	14	CLD.J23A-1	2,0	3,4

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