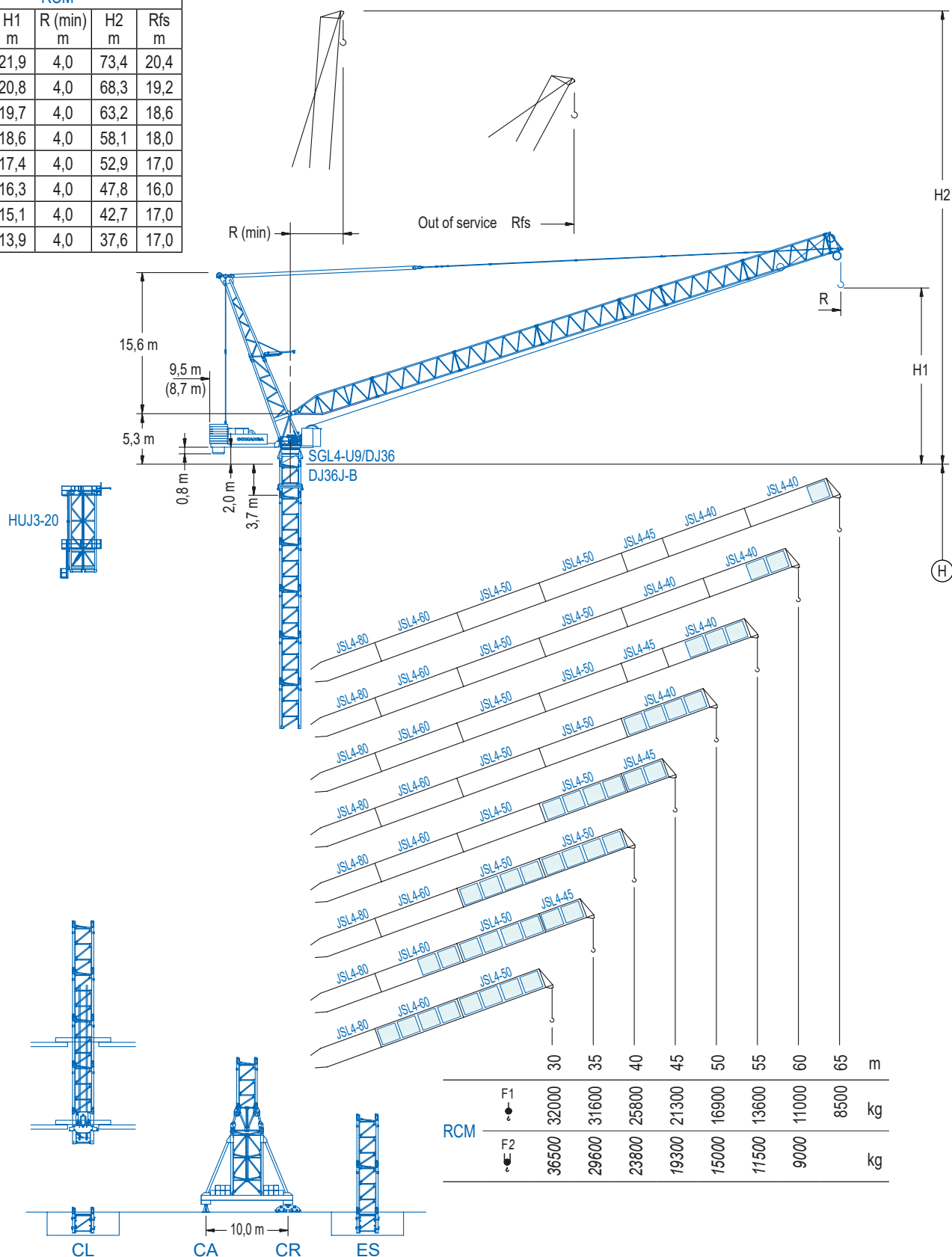


LCL Series

CML800

64 t

RCM				
R (max) m	H1 m	R (min) m	H2 m	Rfs m
65	21,9	4,0	73,4	20,4
60	20,8	4,0	68,3	19,2
55	19,7	4,0	63,2	18,6
50	18,6	4,0	58,1	18,0
45	17,4	4,0	52,9	17,0
40	16,3	4,0	47,8	16,0
35	15,1	4,0	42,7	17,0
30	13,9	4,0	37,6	17,0

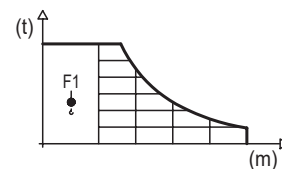


LCL Series

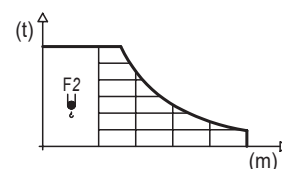
LOAD CHART

RCM

R	F1	Qmax	15	20	25	30	35	40	45	50	55	60	65	↔(m) ↓(kg)
65	31,8	32000				32000	26370	20500	16580	13780	11650	9960	8500	
60	32,3	32000				32000	27700	22000	18070	15170	12900	11000		
55	32,5	32000				32000	28330	22870	18980	16020	13600			
50	33,0	32000				32000	29260	23940	20020	16900				
45	33,6	32000				32000	30270	25220	21300					
40	34,2	32000				32000	31030	25800						
35	34,5	32000				32000	31600							
30	30,0	32000				32000								

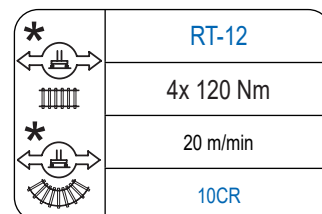
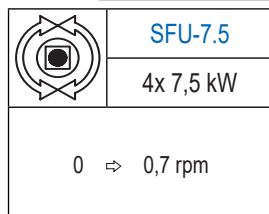
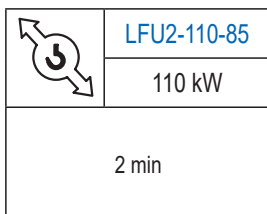
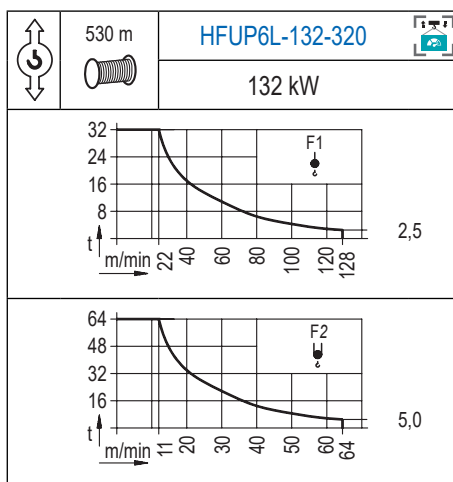


R	F2	Qmax	15	20	25	30	35	40	45	50	55	60	↔(m) ↓(kg)
60	25,2	42000			42000	30610	23470	18730	15340	12770	10740	9000	
55	20,8	54000		54000	39920	30030	23730	19360	16120	13600	11500		
50	19,3	60000	60000	56850	40990	31640	25460	21050	17710	15000			
45	18,6	64000	64000	57920	42890	33680	27430	22870	19300				
40	18,7	64000	64000	58650	44040	34880	28550	23800					
35	18,9	64000	64000	59670	45320	36130	29600						
30	19,0	64000	64000	60150	45870	36500							



Valid data up to 80 m HUH. Additional heights on request

MECANISMOS

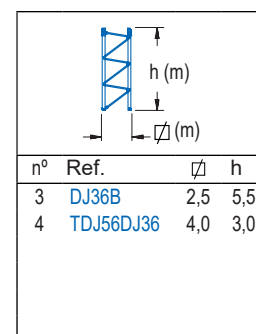
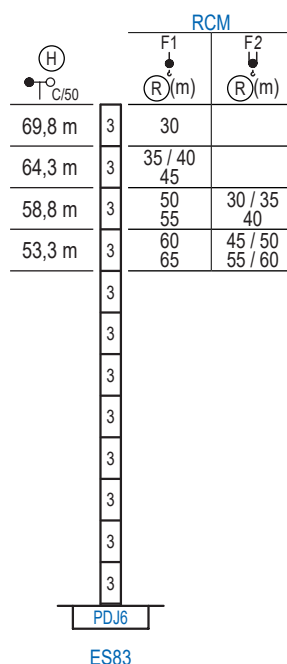
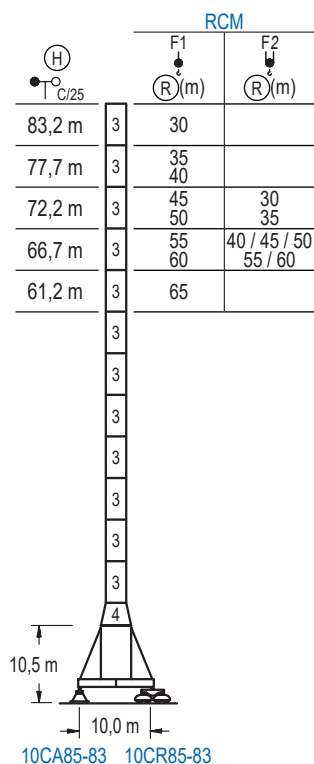


Hoist	Luffing	Slewing	Travel	Operating voltage	Required power
HFUP6L-132-320	LFU2-110-85	(4x) SFU-7.5	(4x) RT-12	400 V 3 ph 50 Hz	245 kVA

Optional
*

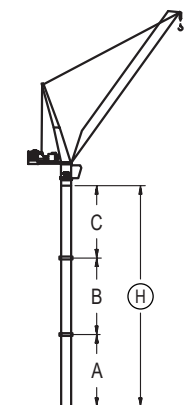
TOWER HEIGHT

Ø 2,5 m



BRACED CRANE

Ø 2,5 m



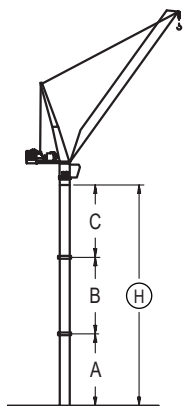
RCM (H)  C/25		10CA85-83													
(R) 	65		60		55		50		45		40 / 35		30		
A max A min	46,5 46,5		52,0 46,5		52,0 46,5		57,5 46,5		57,5 52,0		63,0 46,5		68,5 46,5		
B max B min	- 27,5	27,5 27,5	- 27,5	27,5 27,5	- 33,0	33,0 33,0	- 33,0	33,0 27,5	- 38,5	38,5 33,0	- 38,5	38,5 33,0	- 38,5	38,5 33,0	
C max	42,2	36,7	42,2	42,2	47,7	42,2	47,7	47,7	53,2	47,7	53,2	53,2	53,2	53,2	
H max	88.7	110.7	94.2	121.7	99.7	127.2	105.2	138.2	110.7	143.7	116.2	154.7	121.7	160.2	

RCM (H)  C/25		ES83											
(R) 	65		60		55		50		45 / 40 / 35		30		
A max A min	38,6 33,1		38,6 33,1		44,1 33,1		44,1 33,1		49,6 33,1		55,1 38,6		
B max B min	- 27,5	27,5	- 27,5	27,5	- 33,0	33,0	- 27,5	33,0	- 33,0	38,5 33,0	- 27,5	38,5 27,5	
C max	42,2	36,7	42,2	42,2	47,7	42,2	47,7	47,7	53,2	53,2	53,2	53,2	
H max	80.8	102.8	80.8	108.3	91.8	119.3	91.8	124.8	102.8	141.3	108.3	146.8	

Other wind zones , additional hook heights, tie frames or internal climbing on request

BRACED CRANE

Ø 2,5 m

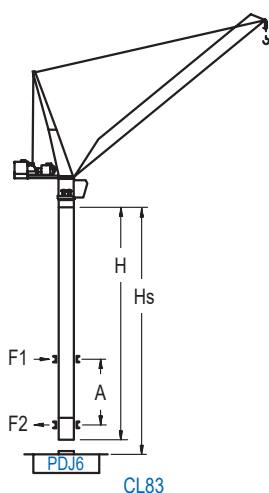


RCM (H) $\frac{T}{C/25}$	10CA85-83							
(R) F_2	60	55 / 50 / 45		40	35 / 30			
A max	52,0	52,0		52,0	57,5			
A min	46,5	46,5		46,5	46,5			
B max	-	27,5	-	27,5	33,0	-	33,0	-
B min	-	27,5	-	27,5	33,0	-	27,5	-
C max	42,2	36,7	42,2	42,2	47,7	47,7	47,7	47,7
H max	94,2	116,2	94,2	121,7	99,7	132,7	105,2	138,2

RCM (H) $\frac{T}{C/25}$	ES83			
(R) F_2	60 / 55 50 / 45		40 / 35 / 30	
A max	38,6		44,1	
A min	33,1		33,1	
B max	-	27,5	-	33,0
B min	-	27,5	-	27,5
C max	42,2	42,2	47,7	47,7
H max	80,8	108,3	91,8	124,8

INTERNAL CLIMBING CRANE

Ø 2,5 m



RCM (H) $\frac{T}{C/25}$	F_1 (R)(m)	Hs < 500 m	
		A max (m)	A min (m)
62,5 m (6x DJ36B + 4x DJ36A + CLDJ36A-28)	30 / 35 / 40 45 / 50	24,6	18,0
57,0 m (5x DJ36B + 4x DJ36A + CLDJ36A-28)	55 / 60	24,6	17,0
51,5 m (4x DJ36B + 4x DJ36A + CLDJ36A-28)	65	21,9	16,0

RCM (H) $\frac{T}{C/25}$	F_2 (R)(m)	Hs < 500 m	
		A max (m)	A min (m)
62,5 m (6x DJ36B + 4x DJ36A + CLDJ36A-28)	30	24,6	17,0
57,0 m (5x DJ36B + 4x DJ36A + CLDJ36A-28)	35 / 40 / 45 50 / 55	24,6	17,0
51,5 m (4x DJ36B + 4x DJ36A + CLDJ36A-28)	60	21,9	16,0

Ref.	Ø (m)	h (m)
DJ36B	2,5	5,5
DJ36A	2,5	5,5
CLDJ36A-28	2,5	3,8

Other wind zones, additional hook heights, tie frames or internal climbing on request