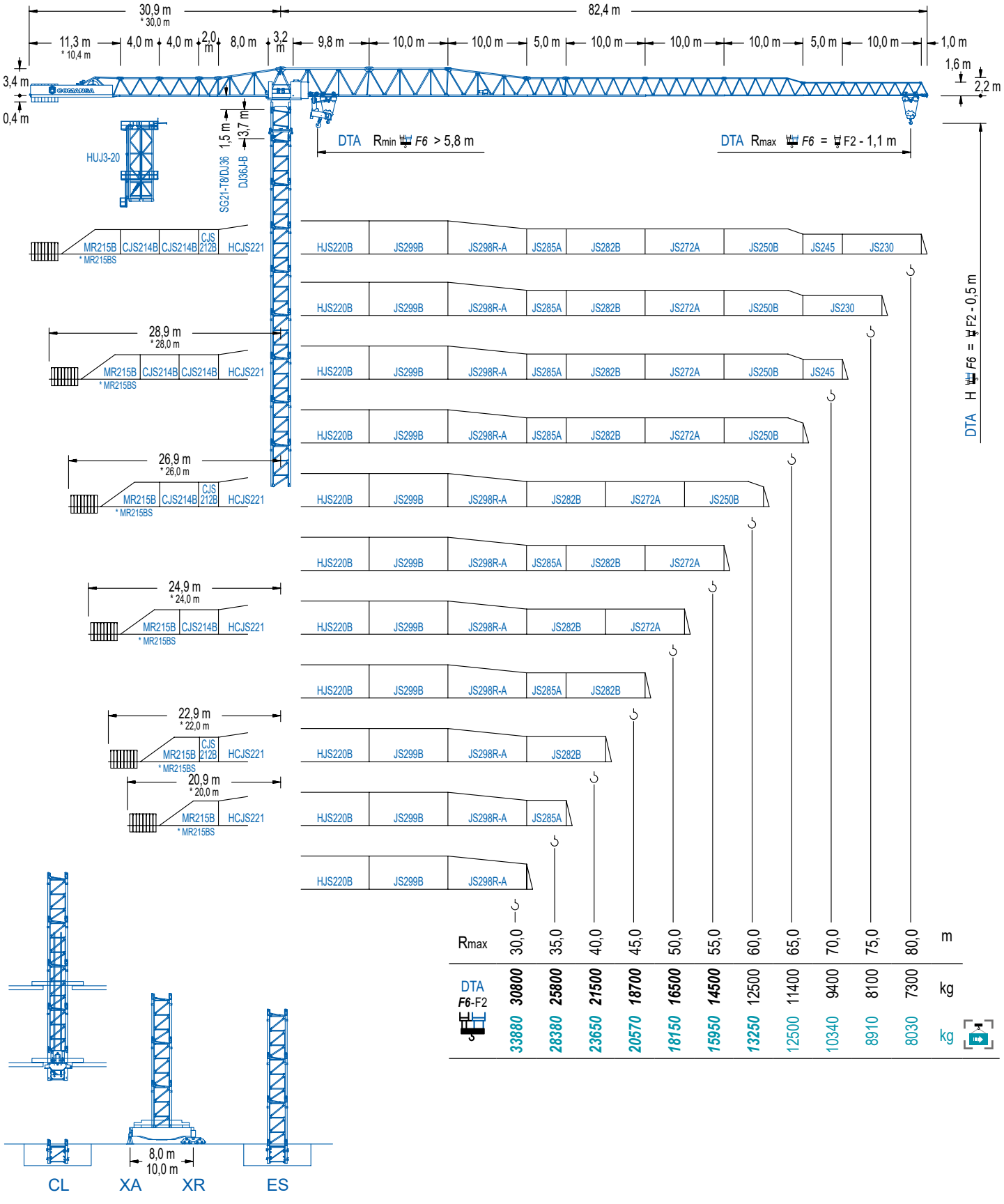
SKYLIFT Tower Cranes

COMANSA

2100 Series 21CM750 37,5 t



DTA Double Trolley Automatic SR/DR. /

EN 14439

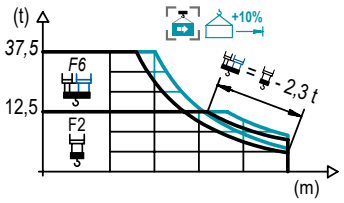
SKYLIFT Tower Cranes

COMANSA

LOAD CHART

DTA

R	37,5 t	12,5 t		F6 15,0	F6 20,0	F6 25,0	F6 30,0	F6 35,0	F6 40,0	F2 45,0	F2 50,0	F2 55,0	F2 60,0	F2 65,0	F2 70,0	F2 75,0	F2 80,0	⇦(m) ⇩(kg)
80	17,3	42,2	49,9	37500	31610	24150	19310	15920	13420	12500	12490	11220	10160	9280	8520	7870	7300	
	18,7	45,8	54,2	37500	34670	26550	21300	17610	14880	12790	12500	12290	11140	10180	9360	8650	8030	
75	17,7	43,2	51,2	37500	32480	24830	19880	16410	13840	12500	12500	11530	10460	9550	8770	8100		
	19,2	46,9	55,6	37500	35660	27330	21940	18160	15360	13210	12500	12500	11470	10480	9640	8910		
70	18,8	45,9	54,4	37500	34740	26620	21350	17650	14920	12820	12500	12340	11190	10220	9400			
	20,3	49,9	59,1		37500	29310	23570	19540	16570	14280	12500	12500	12290	11240	10340			
65	20,5	50,4	59,9		37500	29700	23890	19820	16800	14480	12640	12500	12470	11400				
	22,3	54,9	65,0		37500	32730	26380	21940	18650	16120	14110	12500	12500	12500				
60	23,1	57,2	60,0		37500	34250	27640	23010	19580	16940	14850	13140	12500					
	24,8	58,9			37500	37190	30060	25060	21370	18520	16260	14430	13250					
55	24,4	53,9			37500	36430	29440	24530	20910	18120	15900	14500						
	26,2	53,9				37500	32100	26800	22880	19860	17460	15950						
50	24,5	48,9			37500	36660	29620	24690	21040	18240	16500							
	26,4	48,9				37500	32360	27020	23070	20030	18150							
45	24,4	43,9			37500	36390	29400	24500	20880	18700								
	26,3	43,9				37500	32180	26860	22930	20570								
40	24,2	38,9			37500	36130	29190	24320	21500									
	26,2	38,9				37500	32010	26720	23650									
35	24,6	33,9			37500	36750	29700	25800										
	26,6	33,9				37500	32620	28380										
30	24,3	28,9			37500	36340	30800											
	26,4	28,9				37500	33880											

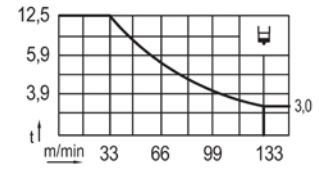


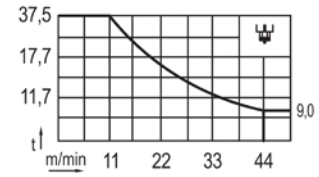
Valid data up to 100 m HUH. Additional heights on request /

2100 Series

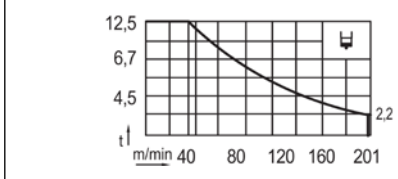
MECHANISMS

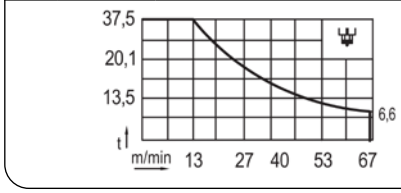
	720 m	HFU4-80-62
		80 kW





	1570 m 7 Layers 7 层	HFU5L-110-62
		110 kW





For mechanisms with high drum capacity, requestloads. /

	TFU-13
	13 kW
0 ⇨ 75 m/min	

	SFU-7.5
	4x 7,5 kW
0 ⇨ 0,7 rpm	

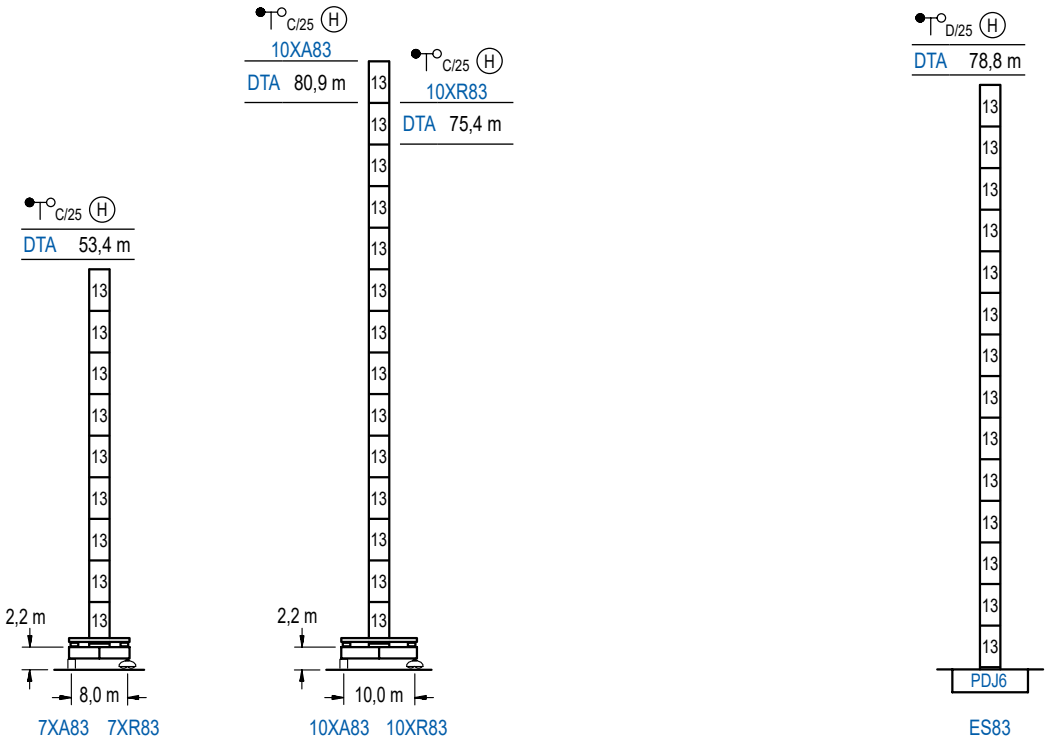
*	RT-7.5
	4x 75 Nm
*	20 m/min
	7XR83 10XR83

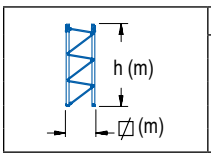
Hoist	Trolley	Slewing	Travel	Operating voltage	Required power
HFU4-80-62	TFU-13	(4x) SFU-7.5	(4x) RT-7.5	400 V 3 ph 50 Hz	114 kVA
HFU5L-110-62					144 kVA

Optional / 选项 Opcional / En option / Опционально
*

HEIGHTS UNDER HOOK

⌀ 2,5 m

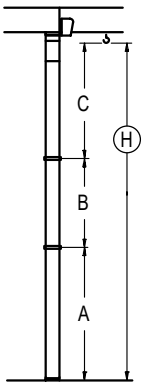




nº	Ref.	⌀	h
13	DJ36B	2,5	5,5

BRACED CRANE

⌀ 2,5 m



DTA H C/25	7XA83		10XA83	
A max A min	40,7 40,7		68,2 40,7	
B max B min	-	49,5 33,0	-	49,5 33,0
C max	62,2	62,2	62,2	62,2
H max	102,9	152,4	130,4	179,9

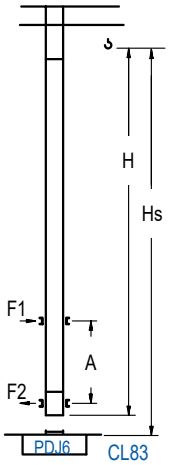
DTA H C/25	ES83	
A max A min	66,1 38,6	
B max B min	-	49,5 33,0
C max	62,2	62,2
H max	128,3	177,8

Other wind zones or additional hook heights on request /

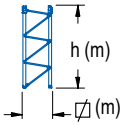
2100 Series

INTERNAL CLIMBING CRANE

⌀ 2,5 m



DTA Ⓗ C/25	Hs < 400 m	
	A max (m)	A min (m)
60,5 m 6x DJ36B + 4x DJ36A + CLDJ36A-28	21,9	9,0
55,0 m 5x DJ36B + 4x DJ36A + CLDJ36A-28	19,1	9,0
49,5 m 4x DJ36B + 4x DJ36A + CLDJ36A-28	16,4	9,0



Ref.	⌀	h
DJ36B	2,5	5,5
DJ36A	2,5	5,5
CLDJ36A-28	2,5	3,8

Other wind zones or additional hook heights on request /

2100 Series