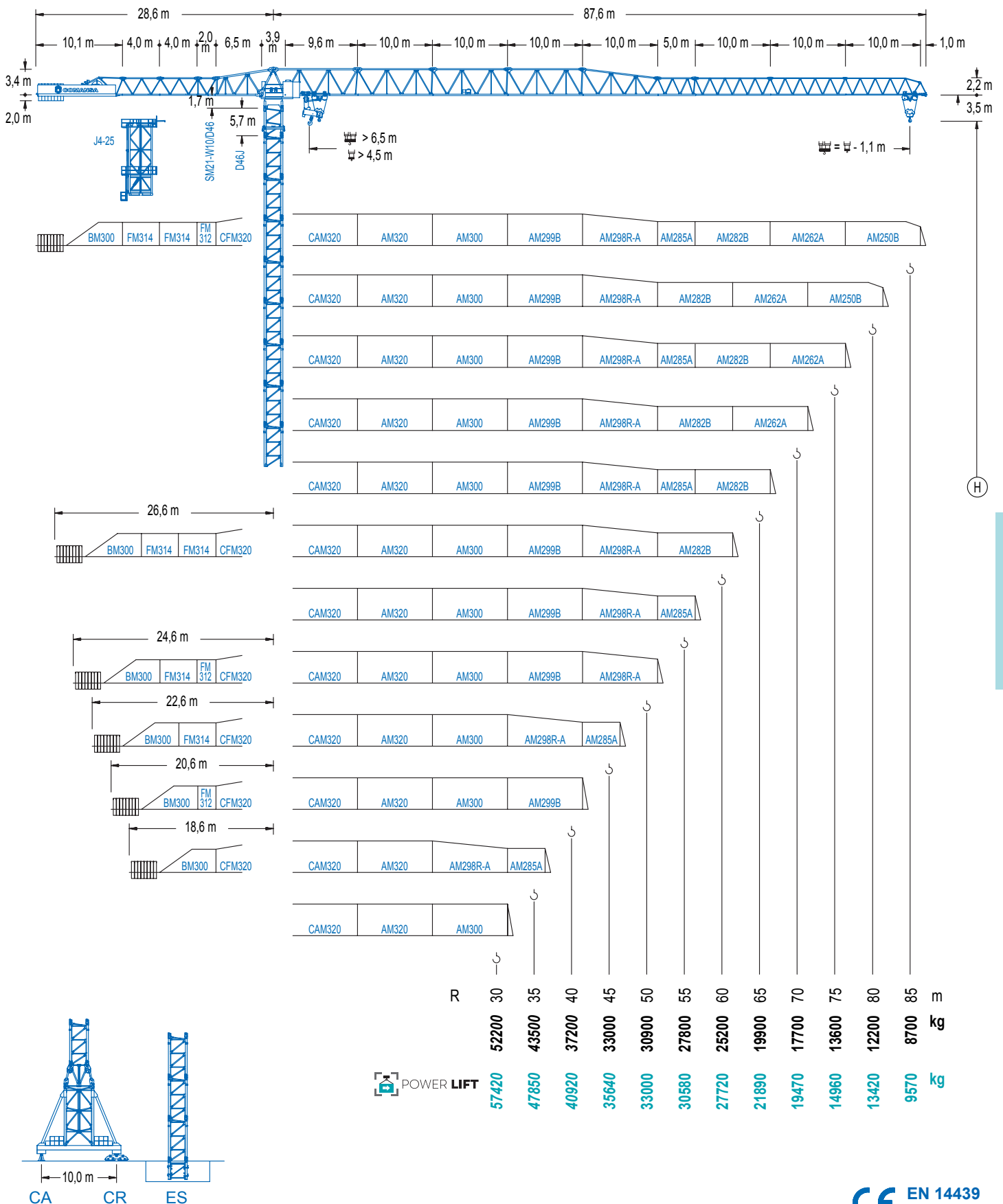


2100 Series

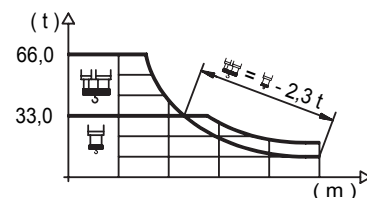
21 LC 1400

66,0 t



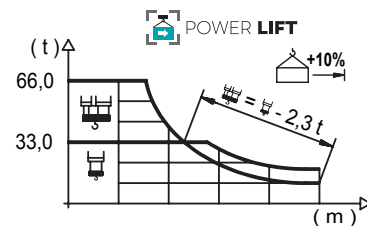
LOAD CHART

R (m)																		
85	15,3	18	20	23	26,8	27,9	35	40	45	50	55	60	65	70	75	80	85,0	m
	66000	54060	47490	39980	33000	33000	25420	21770	18970	16750	14950	13460	12210	11140	10210	9410	8700	kg
80		18,3	20	23	25	32,4	34,1	40	45	50	55	60	65	70	75	80,0	m	
		66000	59200	50020	45220	33000	33000	27500	24030	21290	19060	17210	15660	14340	13200	12200	kg	
75		18,6	20	23	25	33,0	34,9	40	45	50	55	60	65	70	75,0	m		
		66000	60600	51220	46320	33000	33000	28280	24720	21900	19610	17720	16130	14770	13600	kg		
70			21,3	23	25	30	38,1	40,6	45	50	55	60	65	70,0	m			
			66000	60340	54650	43980	33000	33000	29350	26050	23370	21160	19290	17700	kg			
65				21,8	23	25	30	38,9	41,6	45	50	55	60	65,0	m			
				66000	61920	56100	45160	33000	33000	30240	26850	24100	21820	19900	kg			
60					24,4	30	35	43,9	47,2	50	55	60,0	m					
					66000	51860	43230	33000	33000	30940	27800	25200	kg					
55						24,4	30	35	43,7	47,2	50	55,0	m					
						66000	51670	43060	33000	33000	30940	27800	kg					
50							24,2	30	35	43,4	47,2	50,0	m					
							66000	51380	42820	33000	33000	30900	kg					
45								24,1	30	35	43,2	45,0	m					
								66000	51040	42530	33000	33000	kg					
40									24	30	35	38,9	m					
									66000	50660	42200	37200	kg					
35					23,8	25	30	33,9	m									
					66000	62310	50270	43500	kg									
30						23,7	25	28,9	m									
						66000	61920	52200	kg									

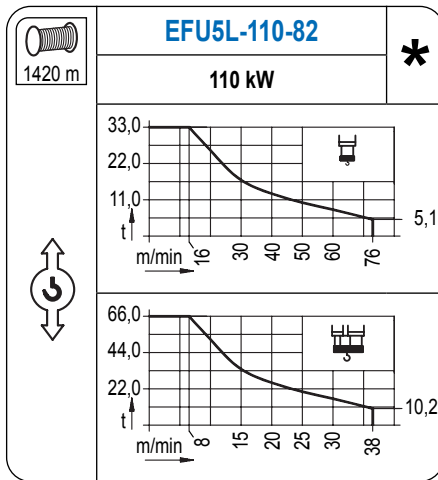


LOAD CHART

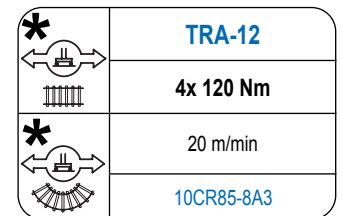
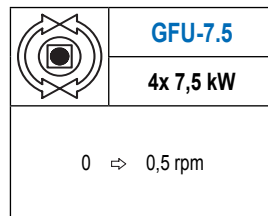
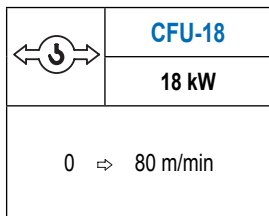
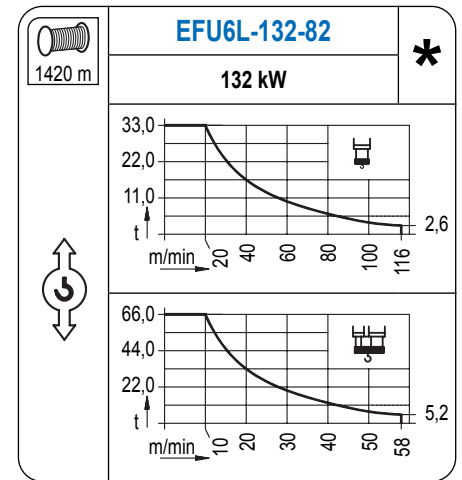
R (m)																		
85	16,3	18	20	23	28,7	29,9	35	40	45	50	55	60	65	70	75	80	85,0	m
	66000	58500	51440	43360	33000	33000	27610	23670	20650	18250	16310	14700	13350	12200	11200	10330	9570	kg
80			19,6	23	25	30	34,8	36,8	45	50	55	60	65	70	75	80,0	m	
			66000	54480	49300	39580	33000	33000	26240	23270	20850	18850	17170	15740	14500	13420	kg	
75			20,0	23	25	30	35,6	37,7	45	50	55	60	65	70	75,0	m		
			66000	55870	50570	40620	33000	33000	27030	23970	21490	19430	17710	16230	14960	kg		
70				23,0	25	30	35	41,2	44,0	50	55	60	65	70,0	m			
				66000	59790	48200	40120	33000	33000	28550	25640	23230	21200	19470	kg			
65				23,5	25	30	35	42,2	45,2	50	55	60	65,0	m				
				66000	61440	49560	41270	33000	33000	29460	26460	23980	21890	kg				
60					26,5	30	35	40	47,6	51,3	55	60,0	m					
					66000	56980	47570	40630	33000	33000	30560	27720	kg					
55					26,4	30	35	40	47,5	51,4	55,0	m						
					66000	56820	47430	40510	33000	33000	30580	kg						
50					26,1	30	35	40	47,0	50,0	m							
					66000	56170	46880	40040	33000	33000	kg							
45					26,0	30	35	40	43,9	m								
					66000	55880	46640	39830	35640	kg								
40					25,9	30	35	38,9	m									
					66000	55560	46360	40920	kg									
35					25,8	30	33,9	m										
					66000	55230	47850	kg										
30					25,7	28,9	m											
					66000	57420	kg											



MECHANISMS



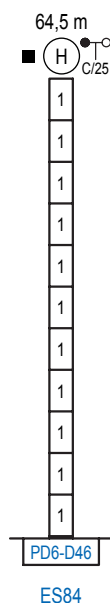
For mechanisms with high drum capacity, request loads.



Hoist	Trolley	Slewing	Travel	Operating voltage	Required power
EFU5-110-82	CFU-18	(4x) GFU-7.5	(4x) TRA-12	400 V 3 ph 50 Hz	148 kVA
EFU5L-110-82					148 kVA
EFU6-132-82					170 kVA
EFU6L-132-82					170 kVA

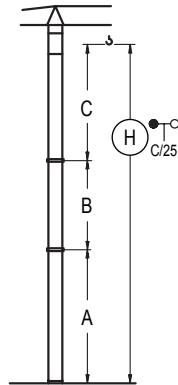
Optional
*

Ø 2,5 m



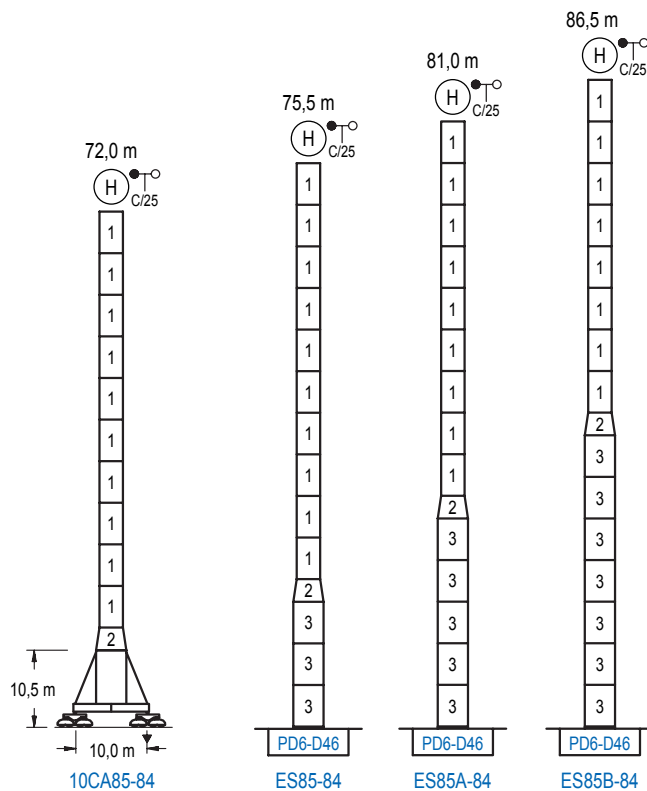
n°	Ref.	h (m)	h (m)
1	D46	3,1	5,5

BRACED CRANE



	ES84	
A max	49,6	
A min	44,1	
B max	-	38,5
B min	-	38,5
C max	53,4	53,4
H max	103,0	141,5

Ø 4,0 m



nº	Ref.	Ø (m)	h (m)
1	D46	3,1	5,5
2	TD56D46	4,0	3,0
3	D56	4,0	5,5