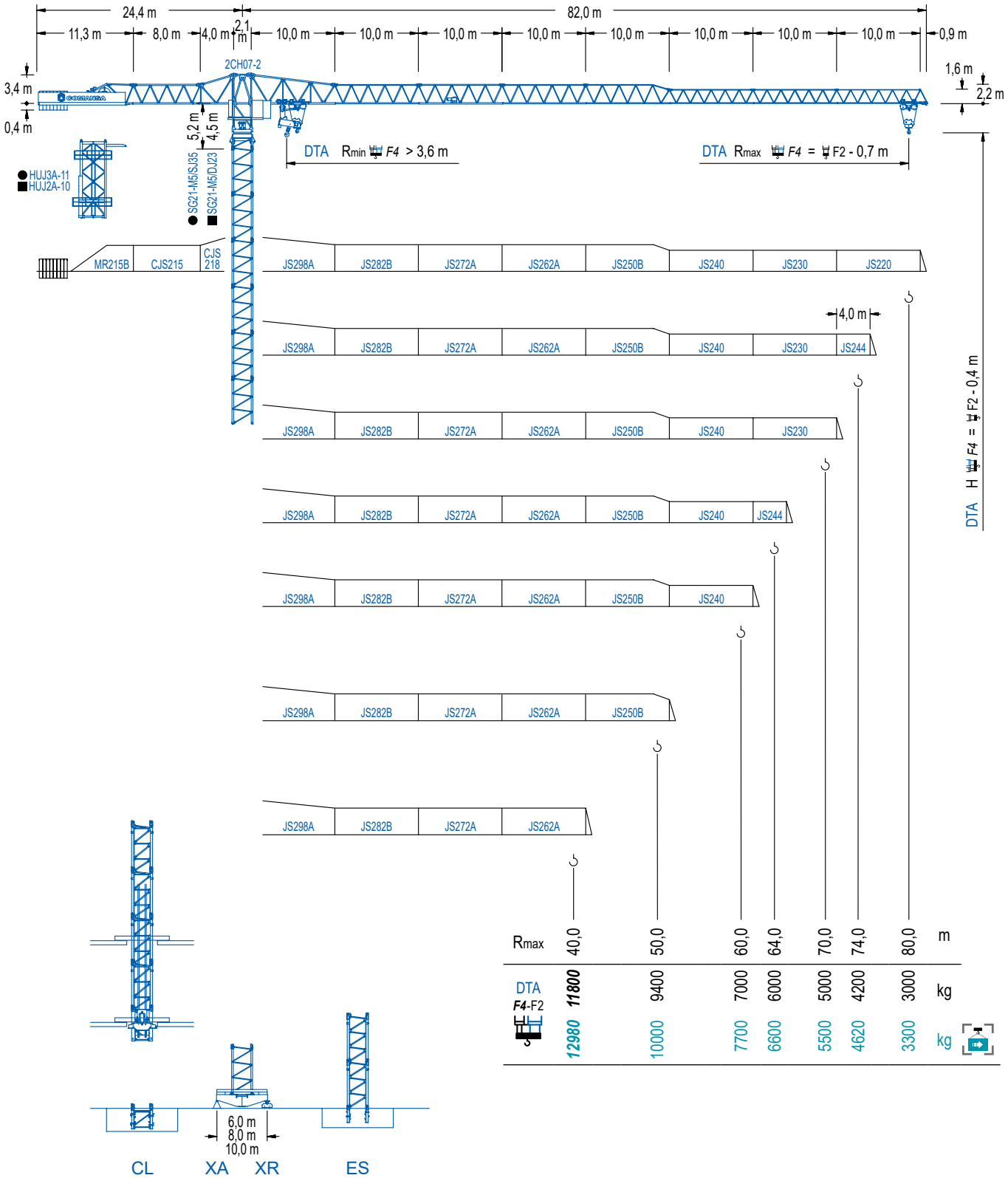


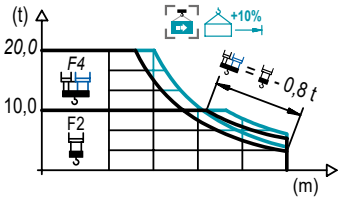
DTA Double Trolley Automatic SR/DR. / 双小车自动单双倍率变换. / Doble Carro SR/DR Automático. / Double Chariot SM/DM Automatique. / Автоматическое переключение на сдвоенную каретку.

EN 14439

LOAD CHART
载荷曲线/ Diagrama de cargas /Diagramme de charges /Диаграмма распределения нагрузки

DTA

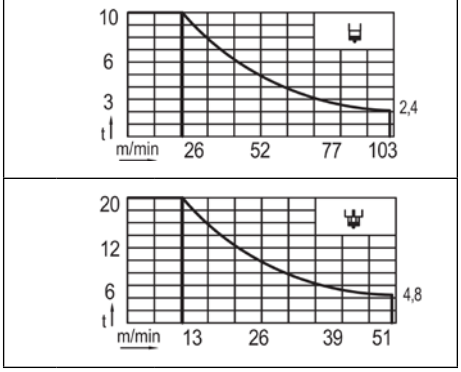
R	20,0 t	10,0 t ⇦	F4 10,0	15,0	20,0	25,0	F2 30,0	35,0	40,0	45,0	50,0	55,0	60,0	64,0	70,0	74,0	80,0	⇦(m) ⇩(kg)
80	14,3 15,4	26,0 | 27,9 28,1 | 30,1	20000	19000 20000	13620 14860	10490 11470	9220 10000	7770 8470	6700 7300	5870 6410	5210 5690	4670 5110	4220 4620	3920 4290	3520 3870	3300 3620	3000 3300	
74	17,4 18,8	31,7 | 34,1 34,4 | 37,0		20000 20000	17050 18650	13200 14470	10680 11730	9710 10000	8390 9180	7370 8060	6550 7180	5890 6460	5340 5860	4960 5450	4480 4920	4200 4620		
70	19,0 20,6	34,8 | 37,5 37,8 | 40,7		20000	18910 20000	14680 16100	11900 13080	10000 10950	9310 10000	8180 8970	7290 7990	6560 7200	5950 6540	5530 6080	5000 5500			
64	20,4 22,1	37,4 | 40,3 40,6 | 43,8			20000 20000	15870 17430	12890 14180	10790 11890	10000 10180	8850 9710	7890 8660	7100 7800	6450 7090	6000 6600				
60	21,9 23,8	40,1 | 43,3 43,7 | 47,2			20000 20000	17190 18900	13980 15400	11720 12920	10040 11090	9590 10000	8550 9400	7700 8470	7000 7700					
50	23,7 25,7	43,6 | 47,2 47,3 | 50,0			20000	18850 20000	15350 16800	12890 14130	11060 12140	10000 10600	9400 10000							
40	24,7 26,8	39,3 | 39,3 |			20000	19700 20000	16060 17620	13490 14820	11800 12980									



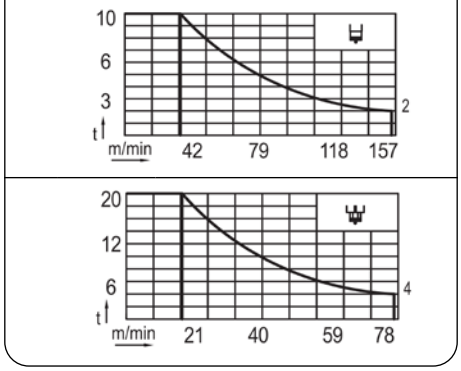
Valid data up to 100 m HUH. Additional heights on request /此数据仅适用于吊钩高度100m以下，其他高度请咨询。/ Datos válidos hasta 100 m de ABG. Para alturas mayoresconsultar/ Données valables jusqu'à 100 m HSC. Pour des au-tres hauteurs, merci de nous consulter/Допустимые данные до 100 м ВПК. Для более высоких высотконсультируйтесь

MECHANISMS
机构 / Mecanismos / Mécanismes / Механизмы

790 m	HFU4-50-50
	50 kW



790 m	HFU4-80-50
	80 kW



For mechanisms with high drum capacity, requestloads. / 使用大容绳机构，起升载荷需考虑扣除钢丝绳的重量。/ Para mecanismos de alta capacidad de cable consultar cargas. /Pour des mécanismes avec une grande capacité de câble il faut consulter. / Проконсультируйтесь о нагрузкахпри механизмах с большейвместимостью кабля.

	TFU-7.5
	7,5 kW
0 ⇨ 94 m/min	

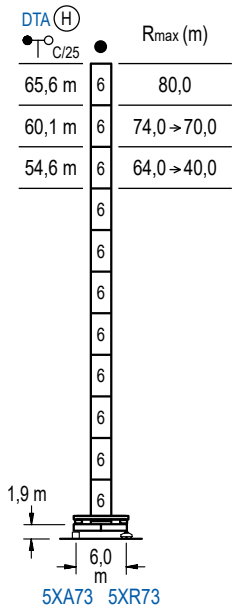
	SFU-7.5
	4x 7,5 kW
0 ⇨ 0,7 rpm	

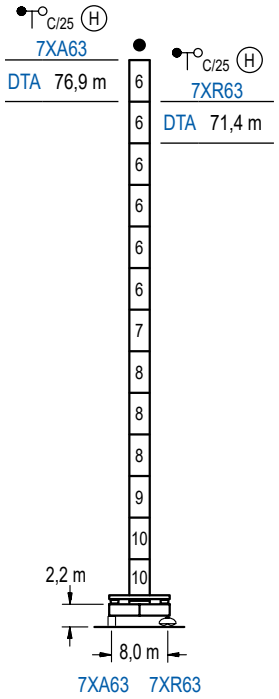
*	RT-7.5
	2x 75 Nm
*	20 m/min
	5XR73

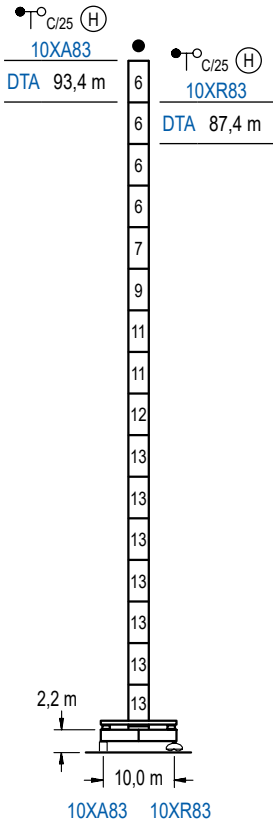
*	RT-7.5
	4x 75 Nm
*	20 m/min
	7XR63 10XR83

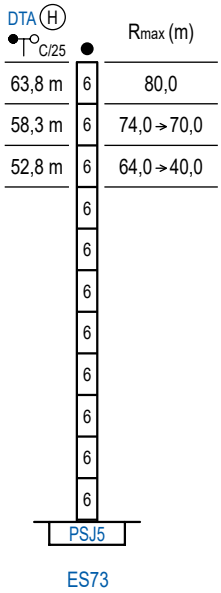
Hoist / 起升机构 / Elevación / Levage / Тип механизма (подъем)	Trolley / 变幅机构 / Carro / Chariot / Грузовая тележка	Slewing/ 回转机构 / Giro / Rotation / Поворотт	ravel / 行走机构 / Traslación/ Translation / Verfahrbewegung / Traslazione / Ход	Operating voltage / 工作电压 / Tensión de alimentación / Tension de service / Напряжение источника питания	Required power / 需要功率 / Potencia requerida / Puissanc requise / требуемая мощность
HFU4-50-50	TFU-7.5	(4x) SFU-7.5	(2x) RT-7.5 (4x) RT-7.5	400 V 3 ph 50 Hz	80 kVA
HFU4-80-50					110 kVA

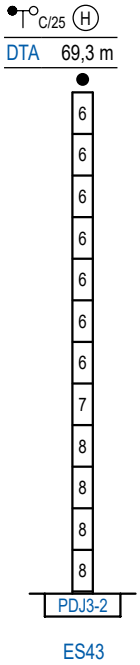
Optional / 选项 Opcional / En option / Опционально
*

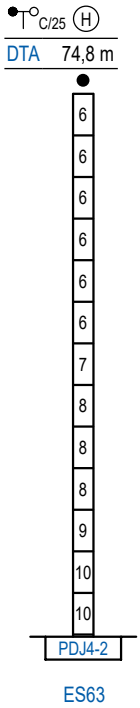


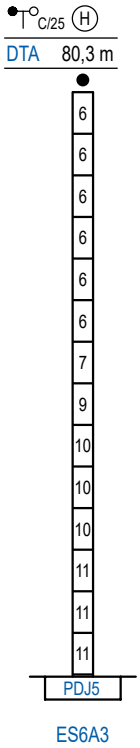


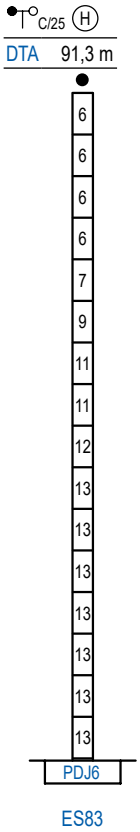


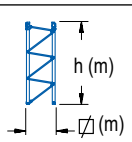












nº	Ref.	⌀	h
6	SJ35	2,5	5,5
7	TDJ33A	2,5	5,5
8	DJ33	2,5	5,5
	1x SJ35 = 1x SJ35M 1x DJ33 = 1x DJ33M		

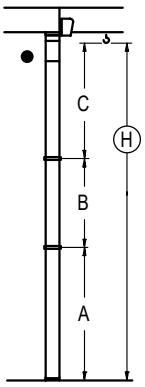
nº	Ref.	⌀	h
9	TDJ34	2,5	5,5
10	DJ34	2,5	5,5
11	DJ35	2,5	5,5

nº	Ref.	⌀	h
12	TDJ36B	2,5	5,5
13	DJ36B	2,5	5,5

Other wind zones or additional hook heights on request / 其他风区或另外的吊钩高度请咨询 /Otras zonas de vientooalturas superiores consultar /Autreszones de vent supplémentaires sur demande/ Придругих ветренных зонах о при бóльшой высоте проконсультируйтесь с нами

BRACED CRANE
外附着塔机/ Grúa arriostrada / Grue à entretoisement / Наращиваемый кран

⌀ 2,5 m

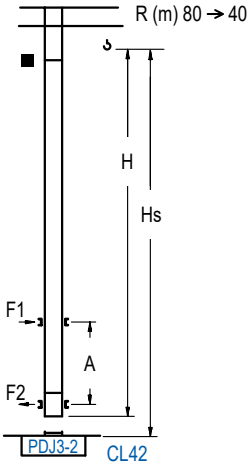


DTA H C/25	5XA73						7XA63		10XA83	
R	80,0		74→70		64→40		80→40		80→40	
A max A min	51,4 23,6		45,9 23,6		40,4 29,4		62,7 35,2		79,2 62,7	
B max B min	-	33,0 22,0	-	33,0 22,0	-	33,0 22,0	-	33,0 22,0	-	33,0 22,0
C max	47,2	47,2	47,2	47,2	47,2	47,2	47,2	47,2	47,2	47,2
H max	98,6	131,6	93,1	126,1	87,6	120,6	109,9	142,9	126,4	159,4

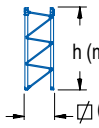
DTA H C/25	ES73						ES43		ES63		ES6A3		ES83	
R	80,0		74→70		64→40		80→40		80→40		80→40		80→40	
A max A min	49,6 27,6		44,1 27,6		38,6 27,6		55,1 27,6		60,6 33,1		66,1 38,6		77,1 60,6	
B max B min	-	33,0 22,0	-	33,0 22,0	-	33,0 22,0	-	33,0 22,0	-	33,0 22,0	-	33,0 22,0	-	33,0 22,0
C max	47,2	47,2	47,2	47,2	47,2	47,2	47,2	47,2	47,2	47,2	47,2	47,2	47,2	47,2
H max	96,8	129,8	91,3	124,3	85,8	118,8	102,3	135,3	107,8	140,8	113,3	146,3	124,3	157,3

INTERNAL CLIMBING CRANE
内爬塔机/ Grúa trepadora / Grue avec cage de télescopage intérieure / Кран с самоподъемом

⌀ 2,0 m



DTA H C/25	Hs < 400 m	
	A max (m)	A min (m)
49,9 m 4x DJ23 + 4x DJ23A + CLDJ23A-12	19,6	9,0
44,4 m 3x DJ23 + 4x DJ23A + CLDJ23A-12	16,8	8,0
38,9 m 2x DJ23 + 4x DJ23A + CLDJ23A-12	14,1	7,0



Ref.	⌀	h
DJ23	2,0	5,5
DJ23A	2,0	5,5
CLDJ23A-12	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 /Otras zonas de vientooalturas superiores consultar /Autreszones de vent ou des hauteurs supplémentaires sur demande/ Придругих ветренных зонах о при бóльшой высоте проконсультируйтесь с нами