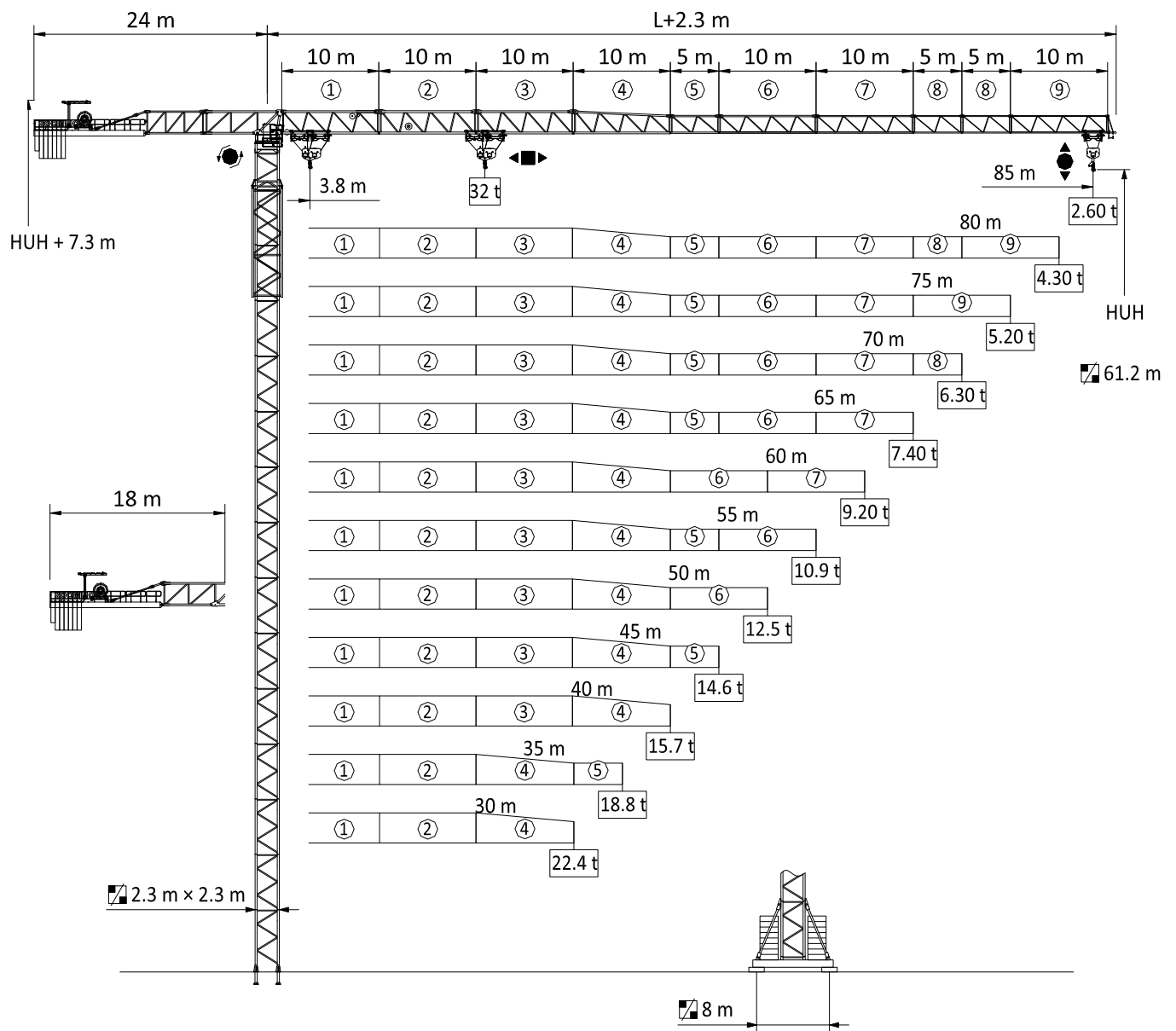
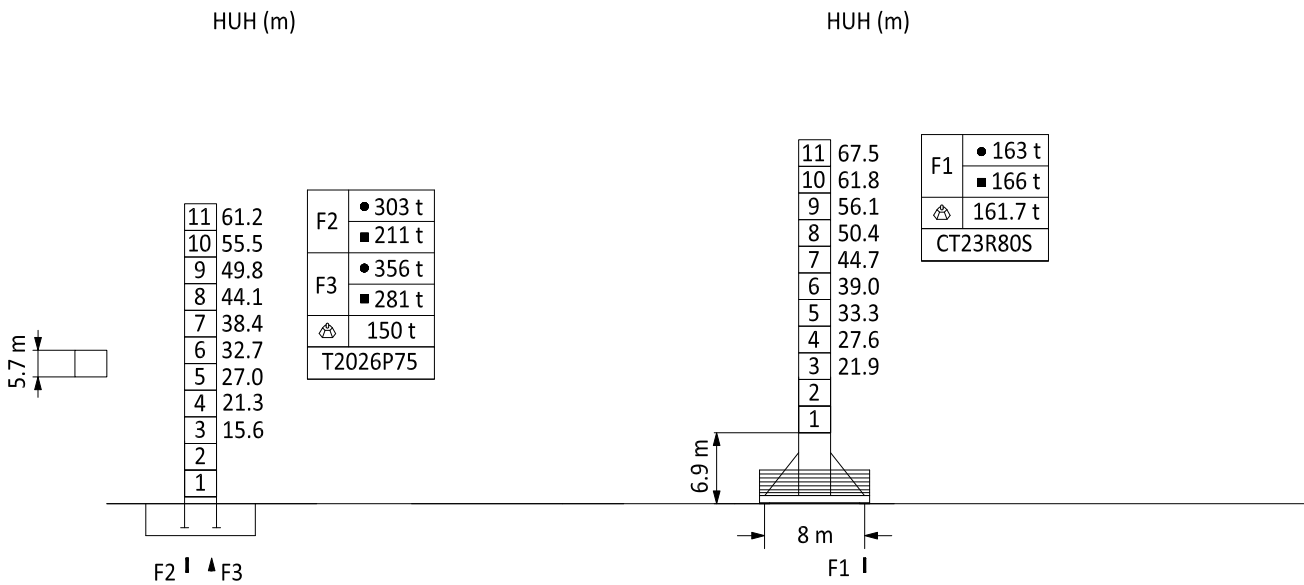




塔身-反力/ Mast - Reactions/Mast - Fundament Ecklasten

2.3m - QX R630-32R



起重性能/ Load diagrams / Lastkurven

bd → bbd

 m		m / t	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0	80.0	85.0
85.0	bd	3.8~20.1/16.0	16.00	16.00	13.40	10.77	8.92	7.55	6.49	5.65	4.97	4.41	3.93	3.53	3.18	2.87	2.60
	bbd	3.8~11.0/32.0	23.27	16.20	12.13	9.50	7.65	6.28	5.22	4.38	3.70	3.14	2.66	2.26	1.91	1.60	1.33
80.0	bd	3.8~24.5/16.0	16.00	16.00	16.00	14.71	12.27	10.46	9.07	7.97	7.07	6.33	5.70	5.17	4.70	4.30	
	bbd	3.8~13.3/32.0	31.59	22.27	16.91	13.44	11.00	9.19	7.80	6.70	5.80	5.06	4.43	3.90	3.43	3.03	
75.0	bd	3.8~26.7/16.0	16.00	16.00	16.00	15.99	13.36	11.41	9.91	8.72	7.75	6.95	6.28	5.70	5.20		
	bbd	3.8~14.5/32.0	32.00	24.24	18.46	14.72	12.09	10.14	8.64	7.45	6.48	5.68	5.01	4.43	3.93		
70.0	bd	3.8~29.4/16.0	16.00	16.00	16.00	16.00	14.59	12.48	10.86	9.57	8.52	7.66	6.92	6.30			
	bbd	3.8~15.9/32.0	32.00	26.47	20.22	16.16	13.32	11.21	9.59	8.30	7.25	6.39	5.65	5.03			
65.0	bd	3.8~31.8/16.0	16.00	16.00	16.00	16.00	15.49	13.26	11.55	10.19	9.09	8.17	7.40				
	bbd	3.8~17.2/32.0	32.00	28.10	21.50	17.22	14.22	11.99	10.28	8.92	7.82	6.90	6.13				
60.0	bd	3.8~34.6/16.0	16.00	16.00	16.00	16.00	16.00	14.83	12.94	11.43	10.21	9.20					
	bbd	3.8~18.6/32.0	32.00	31.35	24.06	19.33	16.01	13.56	11.66	10.16	8.94	7.93					
55.0	bd	3.8~37.1/16.0	16.00	16.00	16.00	16.00	16.00	15.78	13.78	12.19	10.90						
	bbd	3.8~29.9/32.0	32.00	32.00	25.63	20.62	17.11	14.51	12.51	10.92	9.63						
50.0	bd	3.8~38.0/16.0	16.00	16.00	16.00	16.00	16.00	16.00	14.12	12.50							
	bbd	3.8~20.4/32.0	32.00	32.00	26.26	21.15	17.56	14.90	12.85	11.23							
45.0	bd	3.8~39.8/16.0	16.00	16.00	16.00	16.00	16.00	16.00	14.60								
	bbd	3.8~21.3/32.0	32.00	32.00	27.14	21.87	18.17	15.44	13.33								
40.0	bd	3.8~40.0/16.0	16.00	16.00	16.00	16.00	16.00	16.00									
	bbd	3.8~21.7/32.0	32.00	32.00	27.62	22.27	18.51	15.73									
35.0	bd	3.8~35.0/16.0	16.00	16.00	16.00	16.00	16.00										
	bbd	3.8~21.7/32.0	32.00	32.00	28.08	22.64	18.83										
30.0	bd	3.8~30.0/16.0	16.00	16.00	16.00	16.00											
	bbd	3.8~21.7/32.0	32.00	32.00	27.82	22.43											

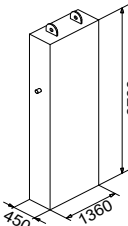
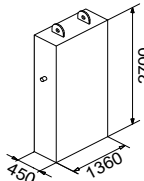
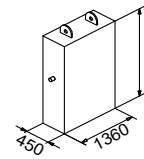
bd → bbd ↑

 m		m / t	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0	80.0	85.0
85.0	bd	3.8~23.3/16.0	16.00	16.00	14.74	11.84	9.81	8.30	7.14	6.22	5.47	4.85	4.33	3.88	3.49	3.16	2.86
	bbd	3.8~12.5/32.0	25.60	17.82	13.35	10.45	8.41	6.90	5.74	4.82	4.07	3.45	2.93	2.48	2.10	1.76	1.46
80.0	bd	3.8~30.3/16.0	16.00	16.00	16.00	16.00	13.49	11.51	9.98	8.77	7.78	6.96	6.27	5.68	5.17	4.70	
	bbd	3.8~16.1/32.0	32.00	24.49	18.60	14.78	12.10	10.11	8.58	7.37	6.38	5.56	4.87	4.28	3.78	3.33	
75.0	bd	3.8~32.5/16.0	16.00	16.00	16.00	16.00	14.69	12.55	10.90	9.59	8.53	7.65	6.90	6.27	5.70		
	bbd	3.8~17.2/32.0	32.00	26.66	20.31	16.19	13.30	11.15	9.50	8.20	7.13	6.25	5.51	4.87	4.32		
70.0	bd	3.8~35.1/16.0	16.00	16.00	16.00	16.00	16.00	13.73	11.94	10.53	9.38	8.42	7.62	6.92			
	bbd	3.8~18.5/32.0	32.00	29.11	22.24	17.78	14.65	12.33	10.55	9.13	7.98	7.02	6.22	5.53			
65.0	bd	3.8~37.0/16.0	16.00	16.00	16.00	16.00	16.00	14.59	12.71	11.21	10.00	8.99	8.14				
	bbd	3.8~19.4/32.0	32.00	30.91	23.65	18.94	15.64	13.19	11.31	9.81	8.60	7.59	6.74				
60.0	bd	3.8~40.7/16.0	16.00	16.00	16.00	16.00	16.00	16.00	14.23	12.58	11.23	10.12					
	bbd	3.8~21.3/32.0	32.00	32.00	26.47	21.26	17.61	14.91	12.83	11.18	9.84	8.72					
55.0	bd	3.8~42.9/16.0	16.00	16.00	16.00	16.00	16.00	16.00	15.16	13.41	11.99						
	bbd	3.8~22.5/32.0	32.00	32.00	28.19	22.68	18.82	15.96	13.76	12.01	10.59						
50.0	bd	3.8~43.9/16.0	16.00	16.00	16.00	16.00	16.00	16.00	15.54	13.75							
	bbd	3.8~22.9/32.0	32.00	32.00	28.89	23.26	19.31	16.39	14.14	12.35							
45.0	bd	3.8~45.0/16.0	16.00	16.00	16.00	16.00	16.00	16.00	16.00								
	bbd	3.8~23.6/32.0	32.00	32.00	29.86	24.06	19.99	16.98	14.66								
40.0	bd	3.8~40.0/16.0	16.00	16.00	16.00	16.00	16.00	16.00									
	bbd	3.8~23.9/32.0	32.00	32.00	30.38	24.49	20.36	17.30									
35.0	bd	3.8~35.0/16.0	16.00	16.00	16.00	16.00	16.00										
	bbd	3.8~24.3/32.0	32.00	32.00	30.88	24.91	20.71										
30.0	bd	3.8~30.0/16.0	16.00	16.00	16.00	16.00											
	bbd	3.8~24.1/32.0	32.00	32.00	30.60	24.67											

传动机构/ Mechanisms / Antriebe

400 V (± 10 %) 50 Hz											kW	
	H110FL80-720-b(CE)	t	2.0	4.0	8.0	16.0	4.0	8.0	16.0	32.0	110	720 m 
		m/min	172	129	86	43	86	64.5	43	21.5		
	S75CA-130.195LB14/13A(CE) S75CN-130.195LB14/13A(CE)	r/min	0 - 0.64								3×7.5 7.5	
	T110FC85-b(CE)	m/min	0 - 100								11	
			151 kW									

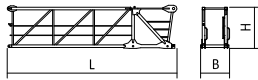
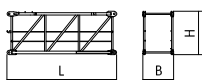
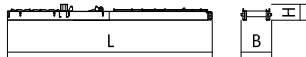
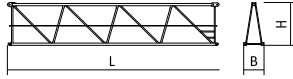
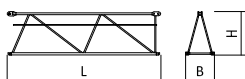
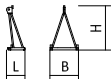
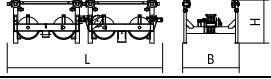
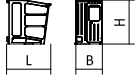
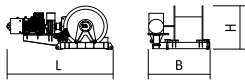
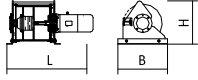
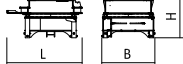
平衡重/ Counter-jib ballast / Gegenballast

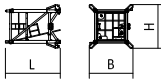
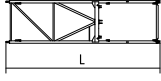
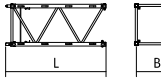
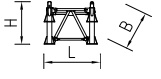
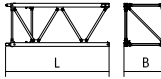
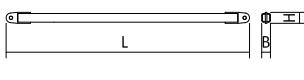
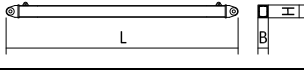
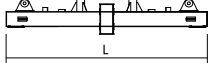
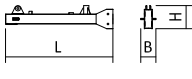
 m	 m	5.5 t	4.0 t	2.5 t	 (t)	PHZ5500D	PHZ4000K	PHZ2500P
85.0	24	3	1	1	23.0			
80.0		4	0	1	24.5			
75.0		4	0	1	24.5			
70.0		3	1	1	23.0			
65.0		3	1	1	23.0			
60.0		4	0	0	22.0			
55.0		4	0	0	22.0			
50.0	18	5	1	1	34.0	(mm)	(mm)	(mm)
45.0		5	1	0	31.5			
40.0		5	0	1	30.0			
35.0		4	1	0	26.0			
30.0		3	1	1	23.0			

压重/ Central ballast / Zentralballast

 2.3m - QX		CC-60	HUH (m)							
		Jib length (m) 	27.6	33.3	39.0	44.7	50.4	56.1	61.8	67.5
		85	100.4	114	114	114	114	114	127.6	127.6
		80	100.4	114	114	114	114	114	127.6	127.6
		75	100.4	114	114	114	114	114	127.6	127.6
		70	100.4	114	114	114	114	114	127.6	127.6
		65	100.4	114	114	114	114	114	127.6	127.6
		60	100.4	114	114	114	114	114	127.6	
		55	100.4	114	114	114	114	114	127.6	
		50	100.4	114	114	114	114	127.6	127.6	
 2.3m - QX	 2.3m - QX	(t)	100.4	114	114	114	114	127.6		
		45	100.4	114	114	114	114	127.6		
		40	100.4	114	114	114	114	127.6		
		35	100.4	114	114	114	114	127.6		
		30	100.4	114	114	114	114	127.6		

运输单元/ Dimensions and weight / Abmessungen und Gewicht

上装 / Slewing crane part / Drehteil		L (m)	B (m)	H (m)	kg (±5%)	
平衡臂 Counter-jib Gegenausleger		8.37	1.88	2.45	6770	
		6.39	1.81	2.40	3360	
		11.59	1.87	0.59	6390	
起重臂节 Jib section Auslegerelement		①	10.37	1.40	2.49	5200
		②	10.42	1.40	2.51	3850
		③	10.39	1.40	2.50	3020
		④	10.33	1.40	2.47	2580
		⑥	10.27	1.40	1.93	1660
		⑦	10.24	1.40	1.88	1260
		⑨	10.19	1.40	1.85	800
		⑤	5.28	1.40	1.93	1050
		⑧	5.22	1.40	1.87	2×470
		⑩	0.96	1.40	2.55	180
载重小车 Trolley Laufkatze		4.30	2.20	1.22	1030	
吊钩 Pulley block Hakenflashe		1.90	0.4	2.36	900	
司机室 Cabin Kabine		2.60	1.80	2.40	800	
起升机构 Hoisting mechanism Hubwerk	 H110FL80-720-b (CE)	3.45	2.57	1.67	6580	
变幅机构 Trolleying mechanism Katzfahrwerk	 T110FC85-b (CE)	1.70	0.92	0.81	740	
回转总成 Slewing assembly Drehrahme		3.05	2.61	2.15	9030	

塔身 / Crane tower / Kranturm		L (m)	B (m)	H (m)	kg (±5%)
过渡节 Transition section Übergangsstück	   2.3 m - X23E	4.05	3.23	3.23	6128
爬升架 Climbing tower section Kletterturmstück	   2.3 m - TC25P80	11.43	3.41	3.20	5890
标准节 Tower section Turmstück	   2.3 m - X23D1	6.00	2.28	2.38	6150
支腿 Fixing angles Fundamentanker	   T2026P75	2.5	2.5	2.14	3283
底架基础节 Basic mast unit Grundmasteinheit	   CT23R80S	6.00	2.50	2.50	6680
拉杆 Tie bar Abzugstange	   CT23R80S	7.13	0.14	0.17	4×260
撑杆 Border support Randträger	   CT23R80S	6.74	0.30	0.38	4×910
整梁 Main beam Kreuzrahmer langer Arm	   CT23R80S	11.98	1.26	1.30	4020
半梁 Half beam Kreuzrahmer kurzer Arm	   CT23R80S	5.78	0.88	1.32	2×2010

符号 / Symbols / Symbole

符号 / Symbols / Symbole	CN	EN	DE
	工作工况反力	Reactions in service	Reaktionskräfte in Betrieb
	非工作工况反力	Reactions out of service	Reaktionskräfte außer Betrieb
	螺栓塔身	Bolt tower section	Bolzen Turmstück
	鱼尾板塔身	Fish plate tower section	Fischplatte Turmstück
	方榫塔身	Tenon tower section	Zapfen Turmstück
	圆榫塔身	Round tenon tower section	Rundzapfen Turmstück
	H 榫塔身	H-Type tower section	H-Typ Turmstück
	自重 (不含吊载、配重、压重, 最大臂长时独立高度)	Weight (without load, without ballast, with max. jib and height)	Gewicht (ohne Last, ohne Ballast, mit max. Ausleger und Höhe)
	平衡重	Counter weight	Gegengewicht
	压重	Central ballast	Zentralballast
	起升	Hoisting	Hubwerkheben
	回转	Slewing	Schwenken
	变幅	Trolleying	Katzfahren
	行走	Travelling	Kranfahren
	超起	ZOOMPLUS	ZOOMPLUS
	功率	Power	Anschlussleistung
	咨询我们	Consult us	Auf Anfrage