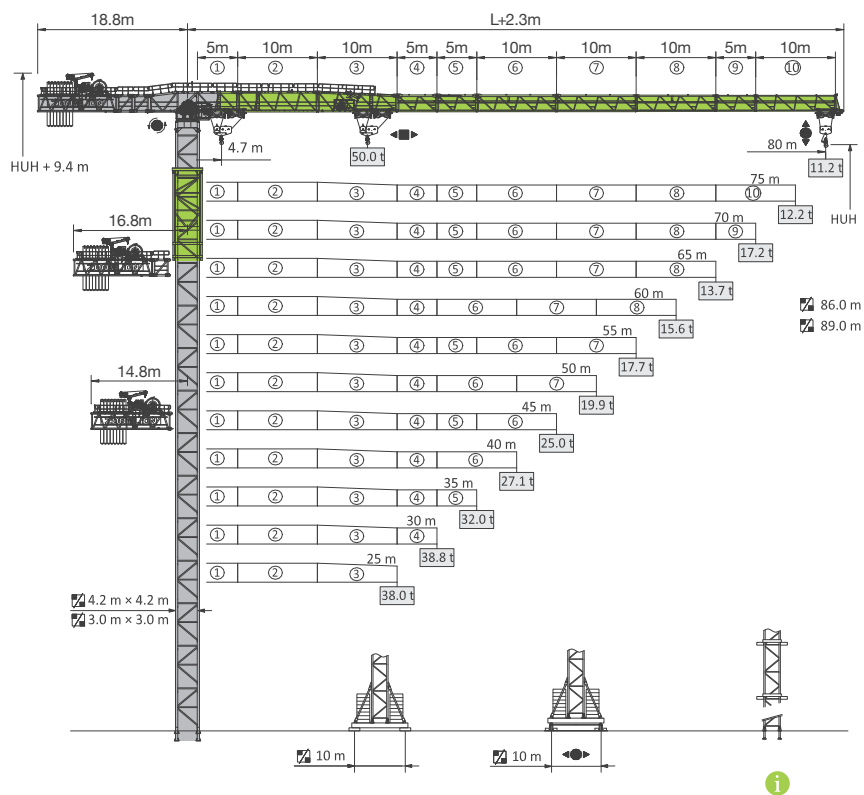
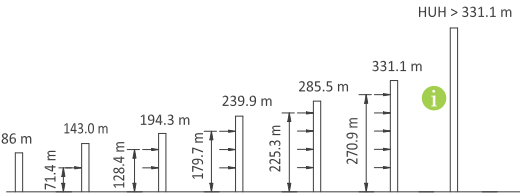
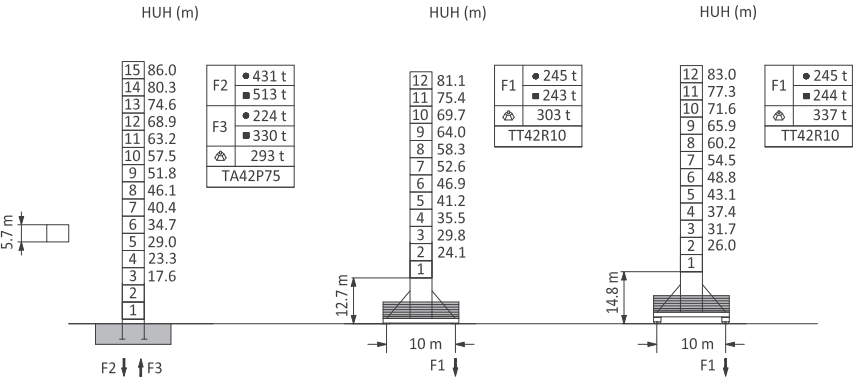


R1000-50



塔身—反力&附着 / Mast – Reactions & Anchorages / Mast – Fundament Ecklasten & Verankerungen

 4.2m – QB R1000-50QB



起重性能 / Load diagrams / Lastkurven

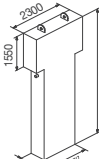
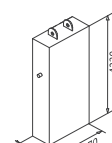
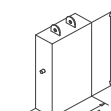
bd—bld

		m	m / t	10.0	12.5	15.0	17.5	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
80.0	bd	4.7-40.9/25.0		25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	22.42	19.83	17.72	15.98	14.50	13.24	12.15	11.20	
	bld	4.7-21.3/50.0		50.00	50.00	50.00	50.00	50.00	41.51	33.42	27.72	23.50	20.24	17.65	15.54	13.80	12.32	11.06	9.97	9.02
75.0	bd	4.7-41.1/25.0		25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	22.51	19.91	17.79	16.04	14.56	13.29	12.20		
	bld	4.7-21.4/50.0		50.00	50.00	50.00	50.00	50.00	41.66	33.54	27.83	23.59	20.32	17.73	15.61	13.86	12.38	11.11	10.02	
70.0	bd	4.7-42.1/25.0		25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	23.14	20.48	18.31	16.51	15.00	13.70			
	bld	4.7-21.9/50.0		50.00	50.00	50.00	50.00	50.00	42.84	34.52	28.66	24.32	20.96	18.30	16.13	14.33	12.82	11.52		
65.0	bd	4.7-43.5/25.0		25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	24.02	21.27	19.03	17.17	15.60				
	bld	4.7-22.6/50.0		50.00	50.00	50.00	50.00	50.00	44.46	35.85	29.80	25.31	21.84	19.09	16.85	14.99	13.42			
60.0	bd	4.7-44.6/25.0		25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	24.74	21.91	19.61	17.70					
	bld	4.7-23.2/50.0		50.00	50.00	50.00	50.00	50.00	45.77	36.94	30.73	26.11	22.56	19.73	17.43	15.52				
55.0	bd	4.7-45.1/25.0		25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	22.23	19.90						
	bld	4.7-23.5/50.0		50.00	50.00	50.00	50.00	50.00	46.43	37.48	31.19	26.52	22.91	20.05	17.72					
50.0	bd	4.7-45.3/25.0		25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	22.30							
	bld	4.7-23.5/50.0		50.00	50.00	50.00	50.00	50.00	46.57	37.60	31.29	26.60	22.99	20.12						
45.0	bd	4.7-45.0/25.0		25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00								
	bld	4.7-23.5/50.0		50.00	50.00	50.00	50.00	50.00	46.59	37.61	31.30	26.61	23.00							
40.0	bd	4.7-40.0/25.0		25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00								
	bld	4.7-23.9/50.0		50.00	50.00	50.00	50.00	50.00	47.38	38.27	31.86	27.10								
35.0	bd	4.7-35.0/25.0		25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00									
	bld	4.7-24.0/50.0		50.00	50.00	50.00	50.00	50.00	47.58	38.44	32.00									
30.0	bd	4.7-30.0/25.0		25.00	25.00	25.00	25.00	25.00	25.00	25.00										
	bld	4.7-24.2/50.0		50.00	50.00	50.00	50.00	50.00	48.06	38.83										
25.0	bd	4.7-25.0/25.0		25.00	25.00	25.00	25.00	25.00	25.00											
	bld	4.7-19.8/50.0		50.00	50.00	50.00	50.00	49.47	38.00											

传动机构 / Mechanisms / Antriebe

380 V (± 10 %) 50 Hz			b _d			b _l b _d			kW	
	H160FL125-1020D-b	t	6.25	12.5	25	12.5	25	50	160	1020 m 
		m/min	80	40	20	40	20	10		
	S185CA-350.275CD20/13B S185CA-350.275CD20/13B(M)	r/min	0 - 0.6						2×18.5	
	T185FC85-b	m/min	0 - 70						18.5	
	ZA110-B ZB110-B	m/min	0 - 15						2×11 2×11	
			215.5 kW + 4×11kW							

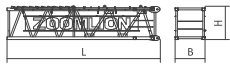
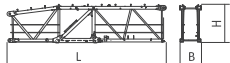
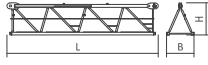
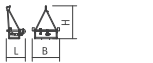
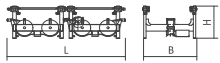
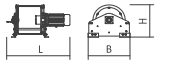
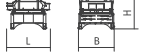
Counter-jib ballast / Gegenauslegerballast / 平衡重

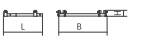
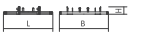
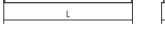
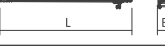
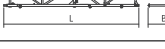
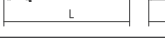
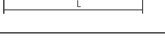
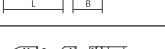
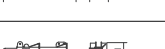
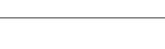
 m	 m	10 t	6.5 t	3.5 t	 (t)	PHZ10000E	PHZ6500D	PHZ3500M
80.0	18.8	8	0	1	83.5			
75.0		8	0	0	80.0			
70.0		8	0	0	80.0			
65.0	16.8	8	1	1	90.0			
60.0		8	0	1	83.5			
55.0		8	0	1	83.5			
50.0		7	1	0	76.5			
45.0	14.8	8	1	1	90.0			
40.0		8	0	1	83.5			
35.0		8	0	0	80.0			
30.0		7	0	1	73.5			
25.0		5	1	0	56.5			
						(mm)	(mm)	(mm)

Central ballast / Zentralballast / 压重

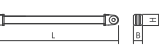


运输单元 / Dimensions and weight / Abmessungen und Gewicht

上装 / Slewing crane part / Drehender Kranteil		L (m)	B (m)	H (m)	kg (±5%)	
平衡臂 Counter-jib Gegenausleger		2.38	1.72	2.46	2×30200	
		10.19	1.81	2.01	9710	
起重臂节 Jib section Auslegerelement	 ①	11.50	1.85	3.02	10820	
	 ②	10.40	1.53	2.98	7400	
	 ③	10.43	2.40	2.80	8590	
		⑥	10.45	1.49	2.37	3760
		⑦	10.36	1.49	2.35	2890
		⑧	10.28	1.49	2.25	1920
		⑩	10.23	1.49	2.20	1040
		④	5.48	1.49	2.39	2770
		⑤	5.48	1.49	2.38	2450
		⑨	5.29	1.49	2.22	740
	 ⑪	1.06	1.88	2.54	340	
载重小车 Trolley Laufkatze		5.00	1.85	1.41	1610	
吊钩 Pulley block Hubflasche		2.20	0.45	2.27	2100	
司机室 Cabin Kabine		2.08	1.50	2.24	800	
起升机构 Hoisting mechanism Hubwerk	 H160FL125-1020D-b	4.34	2.69	1.97	13310	
变幅机构 Trolleying mechanism Katzfahwerk	 T185FC85-b	2.09	0.98	1.05	1720	
扒杆 Derrick Derrick		3.54	0.75	2.86	900	
回转总成 Slewing assembly Drehteile		3.8	3.0	2.98	21200	

塔身 / Crane tower / Kranturm				L (m)	B (m)	H (m)	kg (±5%)
过渡梁 Transition beam Übergangsträger		4.2 m - S42P75		7.40	0.80	2.20	5200
		4.2 m - S42P75		3.50	0.70	2.20	2x2500
过渡节 Transition section Übergangsstück		3.0 m - BZJW4B		6.17	3.81	3.84	13900
引进小车 Mounting trolley Einführungslaufkatze		4.2 m - M42P75		1.83	2.34	0.30	400
提升架 Lifting frame Hubrahmen		4.2 m - M42P75		3.49	3.49	0.79	700
引进梁 Mounting beam Einführungsträger		4.2 m - M42P75		7.80	2.15	0.41	1200
引进专用吊钩 Mounting hook Montagehaken		4.2 m - M42P75		0.91	0.64	1.00	200
引进梁 Mounting beam Einführungsträger		3.0 m - M30P105		7.50	0.30	0.58	1800
爬升架 Climbing tower section Kletterturmstück		4.2 m - TC42P90L		13.30	2.86	2.87	4x5980
		3.0 m - TC30P90U		11.98	3.89	2.18	2x8300
标准节 Tower section Turmstück		4.2 m - TC42P90L		6.00	0.51	0.44	4x1200
		4.2 m - X42D/X42Rb		1.61	0.17	0.25	8x200
		4.2 m - X42D/X42Rb		1.72	0.15	0.15	8x100
支腿 Fixing angles Fundamentanker		TA42P75		1.25	0.3	0.3	4x700
		TA30P105		2.31	0.66	0.66	4x1000

运输单元 / Dimensions and weight / Abmessungen und Gewicht

塔身 / Crane tower / Kranturm		L (m)	B (m)	H (m)	kg (±5%)	
底架基础节 Basic mast unit Grundmasteinheit		TT42R10	6.00	1.02	0.88	4x1200
		TT42R10	1.61 1.72	0.17 0.15	0.25 0.15	8x200 8x100
撑杆 Border support Randträger		TT42R10	10.10 3.49 4.85	0.41 0.40 0.42	0.41 0.26 0.26	4 × 2400 2 × 265 325
片梁 Chassis beam Unterwagentraverse		TT42R10	11.00	3.62	1.28	2 × 11100