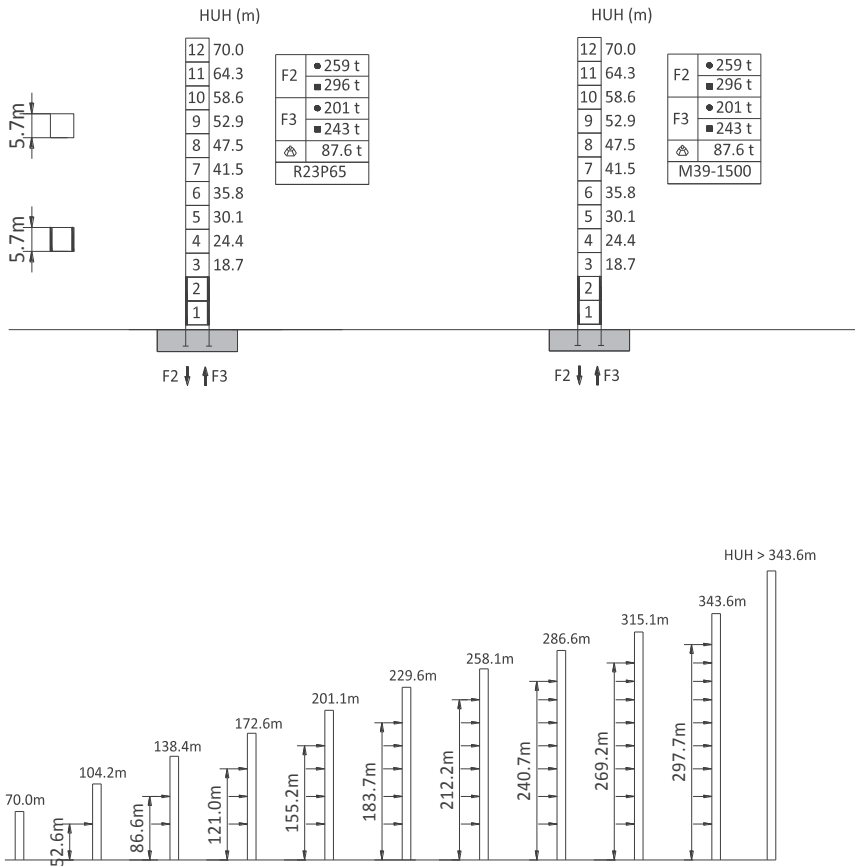


R370-16



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

2.3m – RB R370-16RB



Load diagrams / Lastkurven / 起重性能

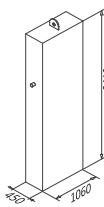
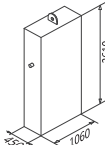
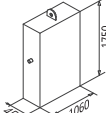


 m	m / t	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0	80.0	
80.0	 b	5.2-31.9/8.0	8.00	8.00	8.00	8.00	8.00	7.18	6.12	5.31	4.66	4.13	3.69	3.33	3.01	2.74	2.50
	 b b	4.2-16.8/16.0	16.00	16.00	12.98	9.87	7.84	6.41	5.36	4.54	3.89	3.37	2.93	2.56	2.25	1.97	1.74
75.0	 b	5.2-39.6/8.0	8.00	8.00	8.00	8.00	8.00	8.00	7.91	6.89	6.09	5.43	4.89	4.43	4.04	3.70	
	 b b	4.2-20.7/16.0	16.00	16.00	16.00	12.81	10.29	8.51	7.20	6.19	5.38	4.73	4.18	3.72	3.33	2.99	
70.0	 b	5.2-40.8/8.0	8.00	8.00	8.00	8.00	8.00	8.00	8.00	7.15	6.32	5.64	5.08	4.60	4.20		
	 b b	4.2-21.3/16.0	16.00	16.00	16.00	13.28	10.67	8.84	7.49	6.44	5.61	4.93	4.37	3.90	3.49		
65.0	 b	5.2-42.2/8.0	8.00	8.00	8.00	8.00	8.00	8.00	8.00	7.43	6.57	5.87	5.29	4.80			
	 b b	4.2-22.0/16.0	16.00	16.00	16.00	13.80	11.11	9.21	7.81	6.73	5.86	5.16	4.58	4.09			
60.0	 b	5.2-44.3/8.0	8.00	8.00	8.00	8.00	8.00	8.00	8.00	7.85	6.95	6.21	5.60				
	 b b	4.2-23.1/16.0	16.00	16.00	16.00	14.57	11.74	9.75	8.28	7.14	6.24	5.50	4.89				
55.0	 b	5.2-45.4/8.0	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	7.15	6.40					
	 b b	4.2-23.7/16.0	16.00	16.00	16.00	15.00	12.10	10.06	8.54	7.37	6.45	5.69					
50.0	 b	5.2-46.7/8.0	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	7.40						
	 b b	4.2-24.3/16.0	16.00	16.00	16.00	15.50	12.51	10.41	8.85	7.65	6.69						
45.0	 b	5.2-45.0/8.0	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00							
	 b b	4.2-24.4/16.0	16.00	16.00	16.00	15.58	12.58	10.47	8.90	7.69							
40.0	 b	5.2-40.0/8.0	8.00	8.00	8.00	8.00	8.00	8.00	8.00								
	 b b	4.2-24.6/16.0	16.00	16.00	16.00	15.73	12.70	10.57	8.99								
35.0	 b	5.2-35.0/8.0	8.00	8.00	8.00	8.00	8.00	8.00									
	b b	4.2-24.7/16.0	16.00	16.00	16.00	15.76	12.73	10.59									
30.0	b	5.2-30.0/8.0	8.00	8.00	8.00	8.00	8.00										
	b b	4.2-24.7/16.0	16.00	16.00	16.00	15.78	12.74										

Mechanisms / Antriebe / 传动机构

380 V (± 10 %) 50 Hz			b _d			b _b d			kW	
	H55FC40-880-b	t	2.0	4.0	8.0	4.0	8.0	16.0	55	880 m 
		m/min	90	72	36	45	36	18		
	S110CA-180.195LC14/15(M) S110CA-180.195LC14/15	r/min	0 - 0.8						2×11.0	
	T75FC80-b(D)	m/min	0 - 88						7.5	
			84.5 kW							

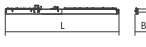
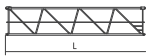
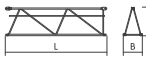
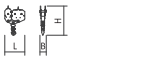
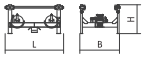
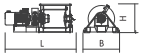
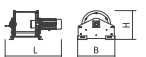
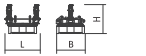
平衡重 / Counter-jib ballast / Gegenauslegerballast

 m	 m	3.9 t	3.0 t	2.0 t	 (t)	PHZ3900A	PHZ3000S	PHZ2000R
80.0	20.1	5	1	0	22.5			
75.0		5	1	0	22.5			
70.0		5	0	1	21.5			
65.0		4	1	1	20.6			
60.0		4	1	1	20.6			
55.0		5	0	0	19.5			
50.0		4	0	1	17.6			
45.0	16.5	5	1	0	22.5	(mm)	(mm)	(mm)
40.0		5	0	1	21.5			
35.0		4	0	1	17.6			
30.0		3	1	1	16.7			

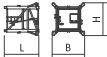
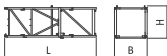
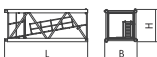
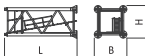
压重 / Central ballast / Zentralballast



Dimensions and weight / Abmessungen und Gewicht / 运输单元

上装 / Slewing crane part / Drehender Kranteil		L (m)	B (m)	H (m)	kg (±5%)	
平衡臂 Counter-jib Gegenausleger		6.83	1.64	2.51	3940	
		2.70	1.71	0.63	1110	
		11.5	3.20	9.5	4100	
起重臂节 Jib section Auslegerelement		①	10.40	1.40	2.50	3310
		②	10.40	1.40	2.50	2400
		③	10.40	1.40	2.50	1930
		④	10.30	1.40	2.40	1490
		⑤	10.30	1.40	1.90	1210
		⑥	10.20	1.40	1.90	900
		⑦	5.18	1.40	1.62	390
		⑧	5.18	1.40	1.62	380
			1.00	1.40	1.90	160
吊钩 Pulley block Hubflasche			1.80	2.00	0.60	600
			1.80	2.00	0.60	710
载重小车 Trolley Laufkatze		2.04	1.71	1.01	680	
司机室 Cabin Kabine		2.08	1.30	2.16	480	
起升机构 Hoisting mechanism Hubwerk	 H55FC40-880-b	2.92	1.52	1.14	2460	
变幅机构 Trolleying mechanism Katzfahwerk	 T75FC80-b(D)	1.44	0.88	0.67	420	
回转总成 Slewing assembly Drehteile	  2.3 m	5.70	2.80	2.90	9000	

运输单元 / Dimensions and weight / Abmessungen und Gewicht /

塔身 / Crane tower / Kranturm		L (m)	B (m)	H (m)	kg (±5%)	
过渡节 Transition section Übergangsstück		 2.3 m - RBRg	3.06	2.91	2.91	2440
爬升架 Climbing tower section Kletterturmstück		 2.3 m- TC23P60	11.60	3.10	2.88	6920
标准节 Tower section Turmstück		 2.3 m – RB	5.91	2.30	2.30	3170
		 2.3 m – RBQ	5.91	2.30	2.30	3360
		 2.3 m – RBHZ	5.91	2.30	2.30	3390
		 2.3 m - RBJA	5.91	2.66	2.66	4150
支腿 Fixing angles Verankerungsfuss		R23P65	1.72	0.39	0.39	4×245