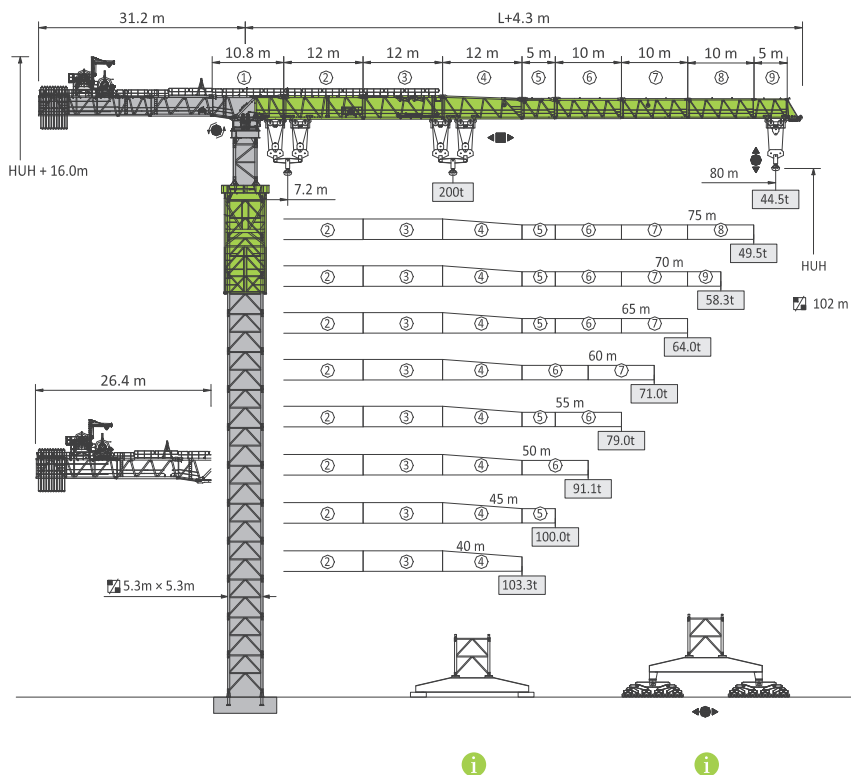
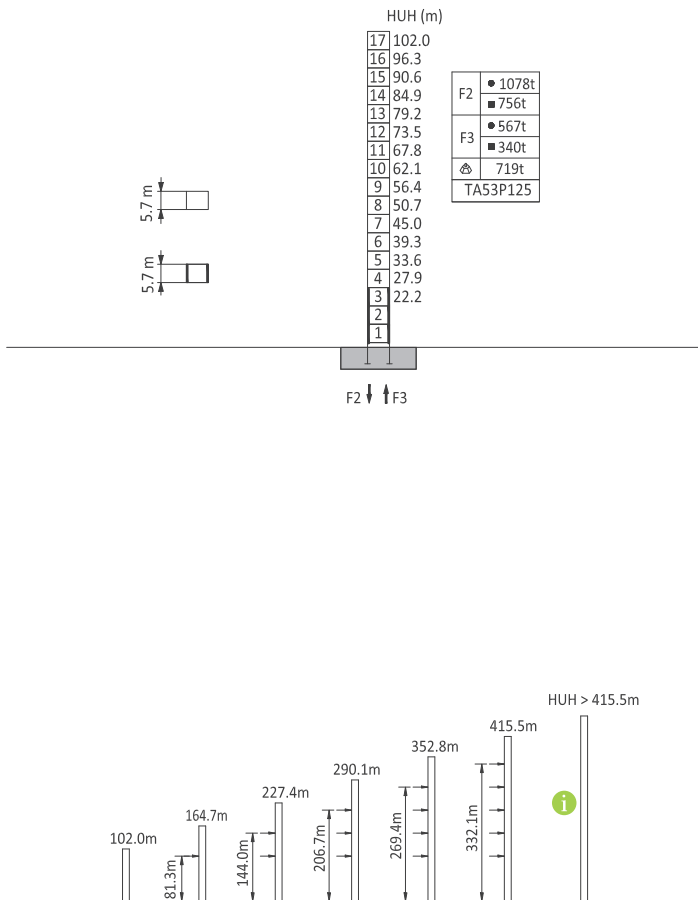


R4300-200



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



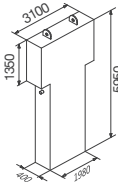
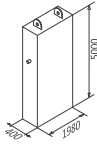
Load diagrams / Lastkurven / 起重性能

		m	m / t	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	62.5	65.0	67.5	70.0	72.5	75.0	77.5	80.0
80.0		7.2-72.8/50.0	50.0															48.2	46.3	44.5
		7.2-40.1/100.0	100.0					87.4	77.1	68.8	61.9	58.8	56.0	53.4	51.0	48.8	46.8	44.8	43.0	
		7.2-37.3/100.0	100.0				91.4	78.5	68.2	59.9	52.9	49.9	47.1	44.5	42.1	39.9	37.8	35.9	34.1	
		7.2-20.9/200.0	200	160.6	128.1	105.3	88.5	75.6	65.3	56.9	50.0	47.0	44.2	41.6	39.2	37.0	34.9	33.0	31.2	
75.0		7.2-74.3/50.0	50.0															49.5		
		7.2-40.9/100.0	100.0					89.5	79.0	70.5	63.4	60.3	57.5	54.8	52.4	50.1	48.0			
		7.2-38.0/100.0	100.0				93.8	80.6	70.1	61.6	54.5	51.4	48.6	45.9	43.5	41.2	39.1			
		7.2-21.3/200.0	200.0	164.5	131.3	108.1	90.9	77.7	67.2	58.7	51.6	48.5	45.6	43.0	40.6	38.3	36.2			
70.0		7.2-70.0/50.0	50.0																	
		7.2-44.5/100.0	100.0					98.8	87.4	78.1	70.3	67.0	63.8	61.0	58.3					
		7.2-41.4/100.0	100.0				89.9	78.5	69.1	61.4	58.0	54.9	52.0	49.4						
		7.2-23.1/200.0	200.0	181.8	145.6	120.2	101.4	87.0	75.5	66.2	58.5	55.1	52.0	49.1	46.5					
65.0		7.2-65.0/50.0	50.0																	
		7.2-44.6/100.0	100.0					99.0	87.6	78.2	70.5	67.1	64.0							
		7.2-41.5/100.0	100.0				90.1	78.7	69.3	61.6	58.2	55.1								
		7.2-23.1/200.0	200.0	182.2	145.9	120.5	101.7	87.2	75.7	66.4	58.7	55.3	52.2							
60.0		7.2-60.0/50.0	50.0																	
		7.2-44.9/100.0	100.0					99.7	88.2	78.8	71.0									
		7.2-41.7/100.0	100.0				90.8	79.2	69.9	62.1										
		7.2-23.3/200.0	200.0	183.4	146.9	121.3	102.4	87.9	76.3	67.0	59.2									
55.0		7.2-55.0/50.0	50.0																	
		7.2-45.0/100.0	100.0						88.4	79.0										
		7.2-41.8/100.0	100.0					91.1	79.5	70.1										
		7.2-23.3/200.0	200	183.9	147.3	121.7	102.7	88.2	76.6	67.2										
50.0		7.2-50.0/50.0	50.0																	
		7.2-46.2/100.0	100.0						91.1											
		7.2-42.9/100.0	100.0					94.1	82.2											
		7.2-23.9/200.0	200.0	189.5	151.9	125.6	106.1	91.2	79.3											
45.0		7.2-45.0/50.0	50.0																	
		7.2-45.0/100.0	100.0																	
		7.2-41.9/100.0	100.0					91.3												
		7.2-23.4/200.0	200.0	184.3	147.7	122.0	103.0	88.4												
40.0		7.2-40.0/50.0	50.0																	
		7.2-40.0/100.0	100.0																	
		7.2-40.0/100.0	100.0																	
		7.2-23.4/200.0	200.0	184.6	147.9	122.2	103.2													

传动机构 / Mechanisms / Antriebe

380 V (± 10 %) 50 Hz											kW	
	2 xH166FC250-1400	t	50	25	12.5	5	100	50	25	10	2 x166	2 x1400 m 
		m/min	16	32	48	64	8	16	24	32		
												
		t	100	50	25	10	200	100	50	20		
		m/min	16	32	48	64	8	16	24	32		
	S185CA-350.275CD20/13B x3 S185CN-350.275CD20/13B x1	r/min	0 - 0.32								4 x18.5	
	T370FC80	m/min	0 - 52								37	
			443 kW									

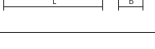
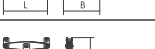
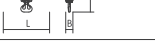
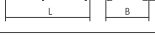
Counter-jib ballast / Gegenauslegerballast / 平衡重

高度 m	13.5 t	10.0t	容量 (t)	PHZ13500	PHZ10000
80.0	10	0	135.0	 (mm)	 (mm)
75.0	9	1	131.5		
70.0	9	1	131.5		
65.0	8	2	128.0		
60.0	8	1	118.0		
55.0	7	2	114.5		
50.0	10	0	135.0		
45.0	8	2	128.0		
40.0	7	2	114.5		

Central ballast / Zentralballast / 压重

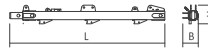
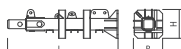


运输单元 / Dimensions and weight / Abmessungen und Gewicht

上装 / Slewing crane part / Drehender Kranteil		L (m)	B (m)	H (m)	kg (±5%)
平衡臂 Counter-jib Gegenausleger		9.90	2.64	3.25	18700
		5.30	2.57	3.14	7500
		12.22	2.47	3.24	17500
起重臂节 Jib section Auslegersegment	 ①	11.44	3.10	3.91	24200
	 ②	12.64	2.67	3.76	21600
	 ③	12.54	2.65	3.68	19400
	 ④	12.56	2.60	3.60	13500
	 ⑥	10.56	2.60	3.22	8600
	 ⑦	10.39	2.60	3.10	6100
	 ⑧	10.29	2.60	3.05	4300
	 ⑨	5.65	2.60	3.23	5700
	 ⑩	5.27	2.60	3.00	2100
	 ⑩	2.44	3.12	3.48	1600
载重小车 Trolley Laufkatze		3.78	3.09	2.68	2×4900
吊钩 Pulley block Hubflasche		4.33	0.80	2.86	4500
		2.26	0.37	2.47	2X2100
司机室 Cabin Kabine		2.10	1.73	2.26	1200
起升机构 Hoisting mechanism Hubwerk	 H166FL250-1400D	4.89	2.85	2.79	2×24100
变幅机构 Trolleying mechanism Katzfahrwerk	 T370FC80	3.08	1.52	1.10	5700

上装 / Slewing crane part / Drehender Kranteil			L (m)	B (m)	H (m)	kg (±5%)
上支座总成 Upper support Drehrahmenoberteil		SR4300	5.0	4.0	2.06	25800
下支座总成 Slewing support Drehrahmenunterteil		S53P125	4.43	4.43	2.0	24000
		S53P125	3.18	7.17	6.22	15300
		S53P125	9.30	1.53	2.75	26400
		S53P125	4.23	1.24	2.75	2×12400

运输单元 / Dimensions and weight / Abmessungen und Gewicht

塔身 / Crane tower / Kranturm		L (m)	B (m)	H (m)	kg (±5%)	
引进系统 Mounting beam Einführungsträger		 5.3 m-M53P40	10.40	2.87	1.02	7000
爬升架 Climbing tower section Kletterturmstück		 5.3m-TC53P100L	14.60	3.80	3.30	4×11000
顶升机构 Climbing mechanism Kletterwerk		 5.3m-J53P130	5.22	0.30	2.63	2×4000
标准节 Tower section Turmstück		 5.3 m-X53G3035A	6.22	1.24	0.80	4x2730
		 5.3 m-X53G3035RbA	6.22	1.24	0.80	4x3150
			 5.3 m-X53G3035A	4.54	2.52	0.21
支腿 Fixing angles Verankerungsfuss			3.12	0.83	0.83	4×1880