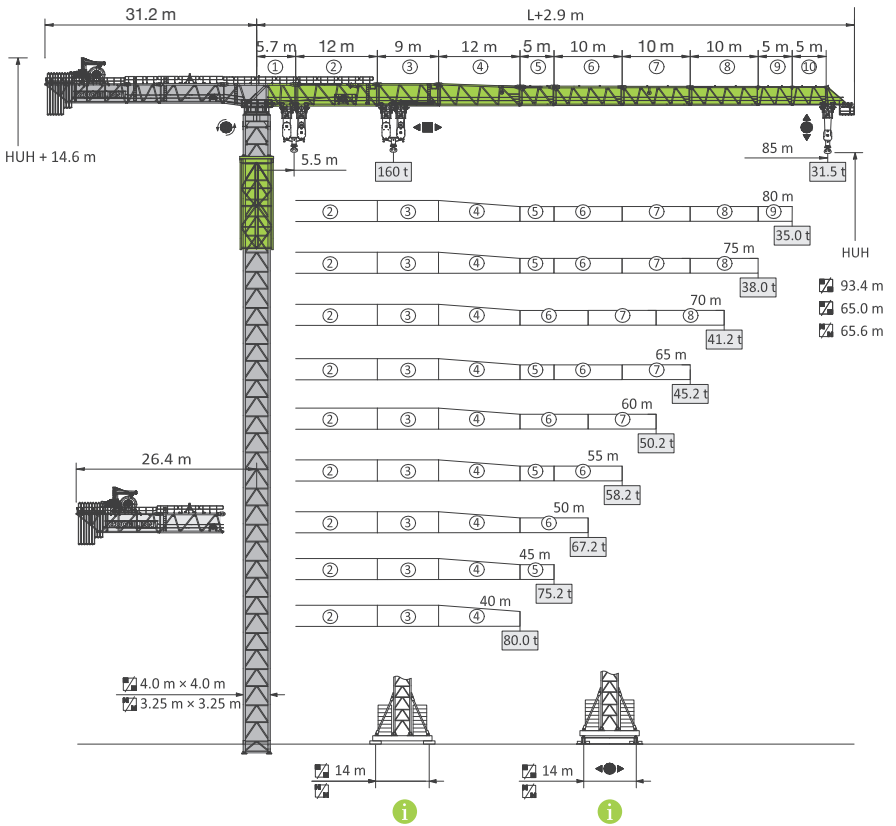
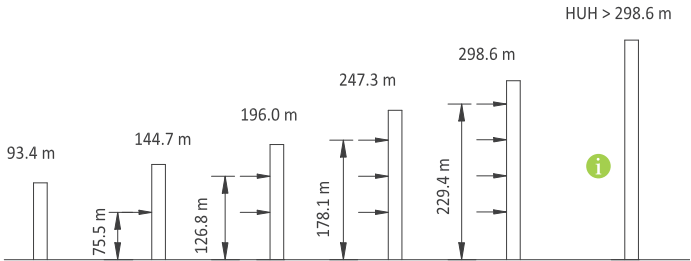
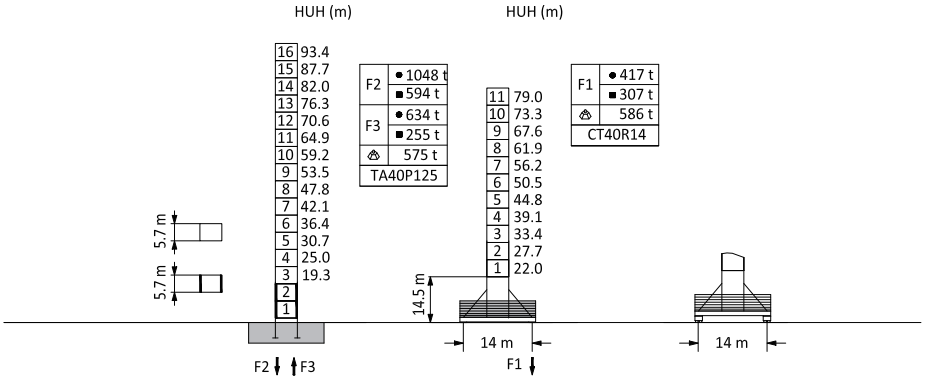


R3200-160



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

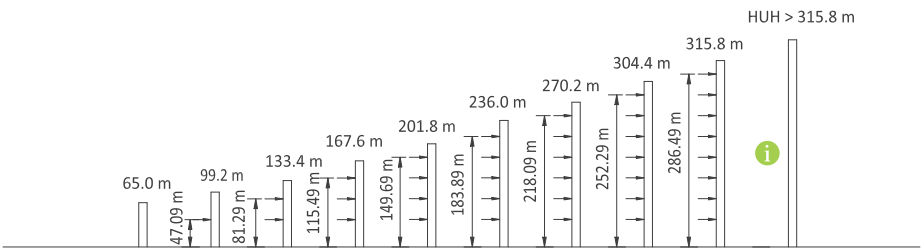
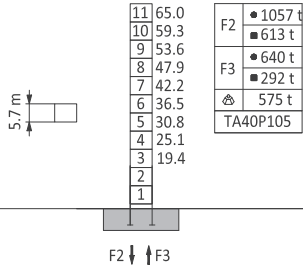
4.0m -ZA R3200-160ZA



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

4.0m –VB R3200-160VB 

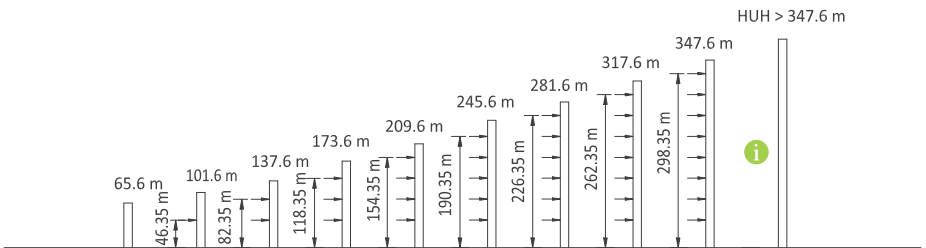
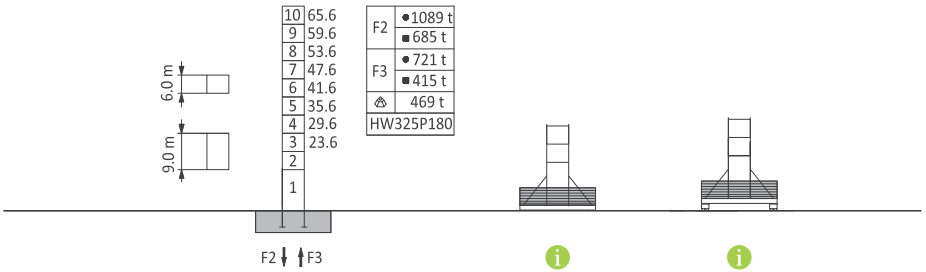
HUH (m)



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

3.25m -HX R3200-160HX

HUH (m)












Load diagrams / Lastkurven / 起重性能




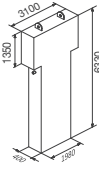
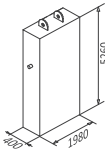
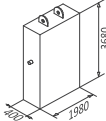
lifting capacity

Lift height		m	m / t	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	lifting	5.5-70.0/40.0		40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	36.80	33.98	31.50
	lifting	5.5-38.4/80.0		80.00	80.00	80.00	80.00	76.30	66.56	58.84	52.56	47.36	42.98	39.23	36.00	33.18	30.70
	lifting	5.5-20.1/160.0		160.00	123.06	98.65	81.54	68.89	59.16	51.43	45.15	39.95	35.57	31.83	28.60	25.78	23.30
80	lifting	5.5-71.7/40.0		40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	37.89	35.00
	lifting	5.5-39.3/80.0		80.00	80.00	80.00	80.00	78.38	68.40	60.49	54.06	48.73	44.24	40.40	37.09	34.20	
	lifting	5.5-20.5/160.0		160.00	126.47	101.46	83.93	70.97	61.00	53.08	46.65	41.32	36.83	33.00	29.68	26.80	
75	lifting	5.5-71.9/40.0		40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	38.00		
	lifting	5.5-39.4/80.0		80.00	80.00	80.00	80.00	78.59	68.59	60.66	54.21	48.87	44.36	40.52	37.20		
	lifting	5.5-20.6/160.0		160.00	126.82	101.75	84.18	71.18	61.18	53.25	46.80	41.46	36.96	33.12	29.80		
70	lifting	5.5-70.0/40.0		40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00		
	lifting	5.5-39.9/80.0		80.00	80.00	80.00	80.00	79.80	69.66	61.62	55.08	49.66	45.10	41.20			
	lifting	5.5-20.8/160.0		160.00	128.81	103.38	85.57	72.40	62.26	54.21	47.67	42.26	37.69	33.80			
65	lifting	5.5-65.0/40.0		40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00				
	lifting	5.5-40.0/80.0		80.00	80.00	80.00	80.00	79.97	69.81	61.75	55.20	49.77	45.20				
	lifting	5.5-20.9/160.0		160.00	129.09	103.62	85.77	72.57	62.41	54.35	47.80	42.37	37.80				
60	lifting	5.5-60.0/40.0		40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00					
	lifting	5.5-40.3/80.0		80.00	80.00	80.00	80.00	80.00	70.39	62.27	55.67	50.20					
	lifting	5.5-21.0/160.0		160.00	130.16	104.49	86.51	73.22	62.98	54.86	48.26	42.80					
55	lifting	5.5-55.0/40.0		40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00						
	lifting	5.5-41.8/80.0		80.00	80.00	80.00	80.00	80.00	73.50	65.06	58.20						
	lifting	5.5-21.8/160.0		160.00	135.93	109.25	90.56	76.74	66.10	57.66	50.80						
50	lifting	5.5-50.0/40.0		40.00	40.00	40.00	40.00	40.00	40.00	40.00							
	lifting	5.5-43.0/80.0		80.00	80.00	80.00	80.00	80.00	75.89	67.20							
	lifting	5.5-22.4/160.0		160.00	140.36	112.90	93.66	79.43	68.48	59.80							
45	lifting	5.5-45.0/40.0		40.00	40.00	40.00	40.00	40.00	40.00								
	lifting	5.5-42.6/80.0		80.00	40.00	40.00	40.00	40.00	75.20								
	lifting	5.5-22.2/160.0		160.00	139.08	111.85	92.77	78.66	67.80								
40	lifting	5.5-40.0/40.0		40.00	40.00	40.00	40.00	40.00									
	lifting	5.5-40.0/80.0		80.00	80.00	80.00	80.00	80.00									
	lifting	5.5-22.0/160.0		160.00	137.67	110.69	91.78	77.80									

传动机构 / Mechanisms / Antriebe

380 V (± 10 %) 50 Hz											kW	
	H160FL200-1460D	t	40	20	10	3.5	80	40	20	7	160	1460 m 
		m/min	20	40	67	100	10	20	34	50		
							/					
		t	160	80	40	14						
		m/min	5	10	17	25						
	S185CA-350.275CD20/13B S185CN-350.275CD20/13B	r/min	0 - 0.4								4 x 18.5	
	T185FC85	m/min	0 - 40								18.5	
			252.5 kW									




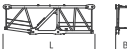






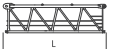
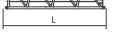

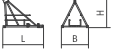






Counter-jib ballast / Gegenauslegerballast / 平衡重


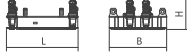
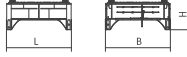



 m	 m	13.5 t	10.0t	7.0t	 (t)	PHZ13500B	PHZ10000G	PHZ7000A
85.0	31.2	6	3	1	118.0			
80.0		5	4	1	114.5			
75.0		6	3	0	111.0			
70.0		4	4	1	101.0			
65.0		4	4	1	101.0			
60.0		4	4	0	94.0			
55.0		4	4	0	94.0			
50.0	26.4	5	4	1	114.5	(mm)		
45.0		5	4	0	107.5			
40.0		5	3	0	97.5		(mm)	

Central ballast / Zentralballast / 压重


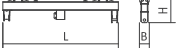




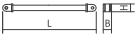
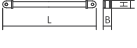
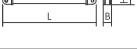


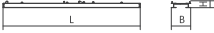









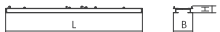



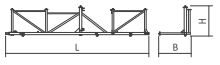
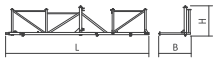
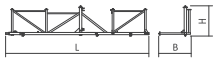
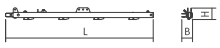


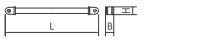
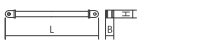

运输单元 / Dimensions and weight / Abmessungen und Gewicht

上装 / Slewing crane part / Drehender Kranteil		L (m)	B (m)	H (m)	kg (±5%)
平衡臂 Counter-jib Gegenausleger		9.90	2.70	3.30	14900
		5.30	2.60	3.20	6300
		12.30	2.50	3.30	11800
起重臂节 Jib section Auslegerelement	 ①	11.30	2.70	3.90	23300
	 ②	12.60	2.70	3.70	18600
	 ③	9.50	2.70	3.70	12000
	 ④	10.50	2.60	3.70	12800
	 ⑤	5.70	2.60	3.30	5700
	 ⑥	5.30	2.60	3.10	1600
	 ⑦	5.30	2.60	3.10	1500
	 ⑧	10.60	2.60	3.30	8600
	 ⑨	10.50	2.60	3.10	6200
	 ⑩	10.50	2.60	3.00	4400
	 ⑪	4.10	3.20	3.20	1700
载重小车 Trolley Laufkatze	 ①	3.05	2.20	2.50	3033
	 ②	3.05	2.20	2.50	2950
吊钩 Pulley block Hubflasche		3.36	0.81	4.77	6506
司机室 Cabin Kabine		2.60	1.80	2.40	1500
起升机构 Hoisting mechanism Hubwerk	 H160FL200-1460D	5.30	3.60	2.70	21100
变幅机构 Trolleying mechanism Katzfahrwerk	 T185FC85	2.60	1.30	1.40	3100

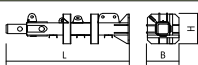

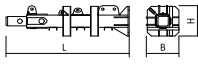
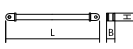
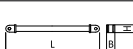
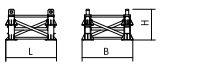


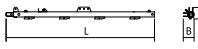

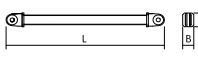
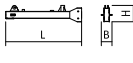
上装 / Slewing crane part / Drehender Kranteil		L (m)	B (m)	H (m)	kg (±5%)	
扒杆 Derrick Derrick		3.59	0.55	3.92	1030	
上支座总成 Upper support Drehrahmenoberteil	 SR3200	4.43	3.55	2.07	18356	
下支座总成 Slewing support Drehrahmenunterteil		 4.0 m - S40P125	4.05	4.05	2.70	28857
		 4.0 m - S40P105	4.03	4.03	2.08	25350
		 3.25m-S325P180	3.70	3.70	2.30	23750

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	 4.0 m - X40RgA	6.30	1.80	1.40	4×2910
	 4.0 m - X40RgA	5.20	0.51	1.70	2×1895
	 4.0 m - X40RgA	3.20	0.19	2.50	6×455
	 4.0 m - X40RgA	3.20	0.19	1.66	2×393
过渡节 Transition section Übergangsstück	 4.0 m - X40Rg	6.17	1.04	0.55	4×2539
	 4.0 m - X40Rg	4.94	0.38	0.91	2×1646
	 4.0 m - X40Rg	3.42	0.17	0.16	12×135
	 4.0 m - X40Rg	4.04	0.20	0.20	6×266
	 4.0 m - X40Rg	2.31	0.20	0.20	4×158.5
过渡节 Transition section Übergangsstück	 3.25m - H32Z4550Rg	6.50	3.30	3.30	17300
	 3.25m - H32Z4550Rg	4.60	1.00	2.00	2×2900
引进系统 Mounting beam Einführungsträger	 4.0 m - M40P125	8.20	2.20	0.60	3500
	 4.0 m - M40P125	2.40	1.90	0.50	700
	 4.0 m - M40P125	3.10	2.80	0.70	1400
	 4.0 m - M40P125	1.80	1.00	0.60	400

塔身 / Crane tower / Kranturm		L (m)	B (m)	H (m)	kg (±5%)
引进系统 Mounting beam Einführungsträger	 4.0 m- M40P105	9.74	2.45	0.48	2660
	 4.0 m- M40P105	2.65	2.65	4.15	660
	 4.0 m- M40P105	3.82	3.24	1.05	1250
	 4.0 m- M40P105	2.47	0.55	1.40	398
引进系统 Mounting beam Einführungsträger	 3.25 m- M325P180	7.60	0.40	0.60	2700
	 3.25 m- M325P180	0.80	0.80	0.50	230
	 3.25 m- M325P180	1.00	0.30	0.60	110
	 3.25 m- M325P180	2.40	1.00	0.90	400
爬升架 Climbing tower section Kletterturmstück	 4.0 m - TC40P125L	14.10	2.50	2.50	4×6425
	 4.0 m-TC40P105L	14.00	3.04	2.87	4×5785
	 3.25 m- TC325P180L	13.40	2.10	2.10	4×6200
标准节 Tower section Turmstück	 4.0 m - ZA	6.22	0.75	0.60	4×2729
	 4.0 m - ZA	3.20	0.19	2.50	8×455
标准节 Tower section Turmstück	 4.0 m-VB	6.17	0.66	0.56	4×2197
	 4.0 m-VB	3.26	0.17	0.16	8×135
	 4.0 m-VB	4.04	0.20	0.20	8×266
标准节 Tower section Turmstück	 3.25 m-HX	6.50	3.30	3.50	16900

运输单元 / Dimensions and weight / Abmessungen und Gewicht

塔身 / Crane tower / Kranturm		L (m)	B (m)	H (m)	kg (±5%)	
支腿 Fixing angles Fundamentanke		4.0 m - TA40P125	2.70	0.90	0.90	4×1700
		4.0 m - TA40P125	3.20	0.20	1.50	4×400
支腿 Fixing angles Fundamentanke		4.0 m - TA40P105	2.57	0.65	0.65	4×1132
		4.0 m - TA40P105	1.49	1.74	0.16	8×135
		4.0 m - TA40P105	3.18	0.20	0.20	4×247
支腿 Fixing angles Fundamentanke		3.25 m - HW325P180	3.60	3.60	2.40	8500
底座基础节(ZA) Basic mast unit Grundmasteinheit		4.0 m - CT40R14	6.30	1.60	1.65	4×3106
		4.0 m - CT40R14	3.20	0.19	2.50	8×450
		4.0 m - CT40R14	6.30	1.60	0.60	4×2729
		4.0 m - CT40R14	3.20	0.19	2.50	8×450
撑杆 Border support Randträger		4.0 m - CT40R14	11.10	1.40	0.70	4×4030
半梁 Half beam Kreuzrahmer kurzer Arm		4.0 m - CT40R14	10.10	1.20	2.20	4×10283