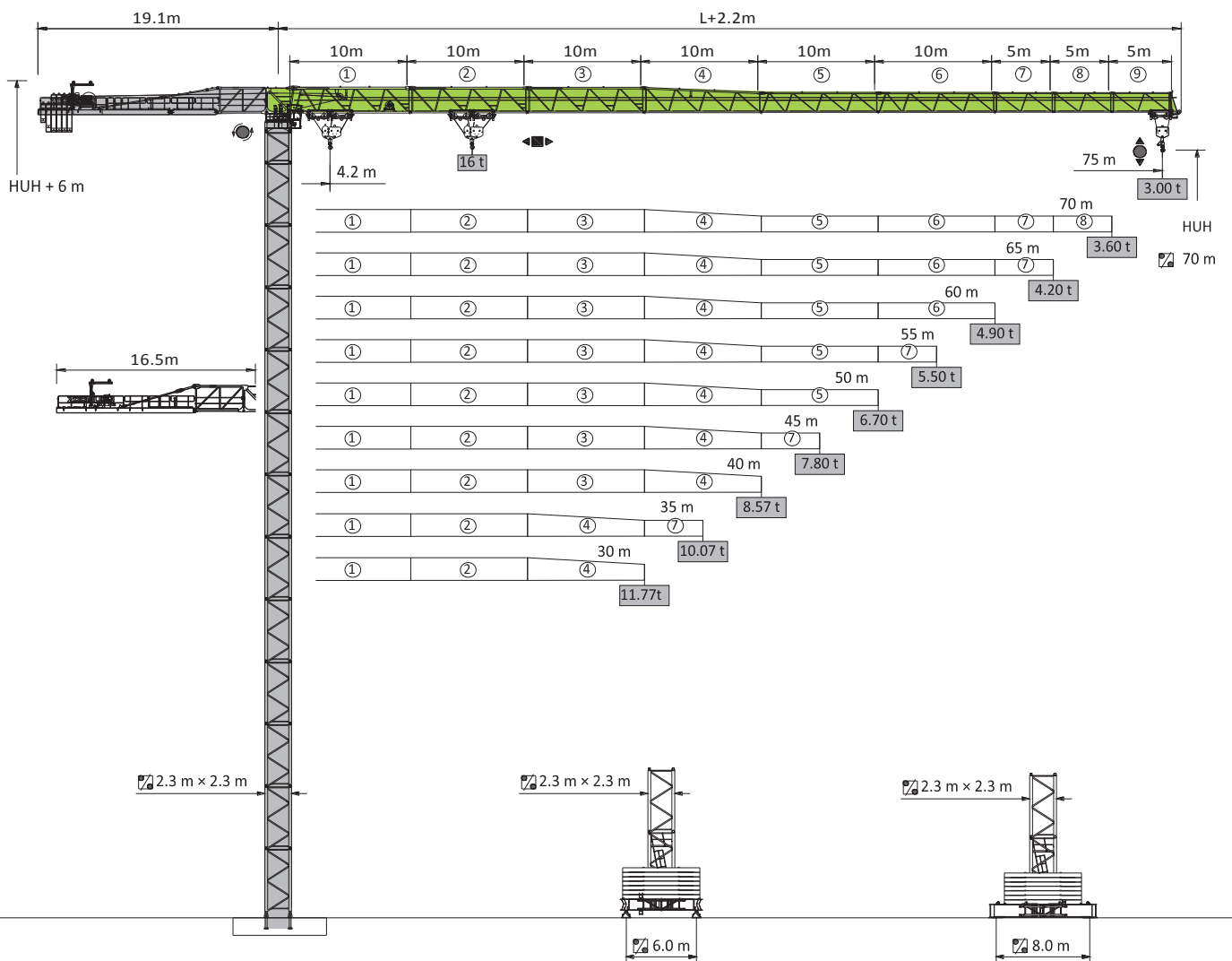


ZOOMLION

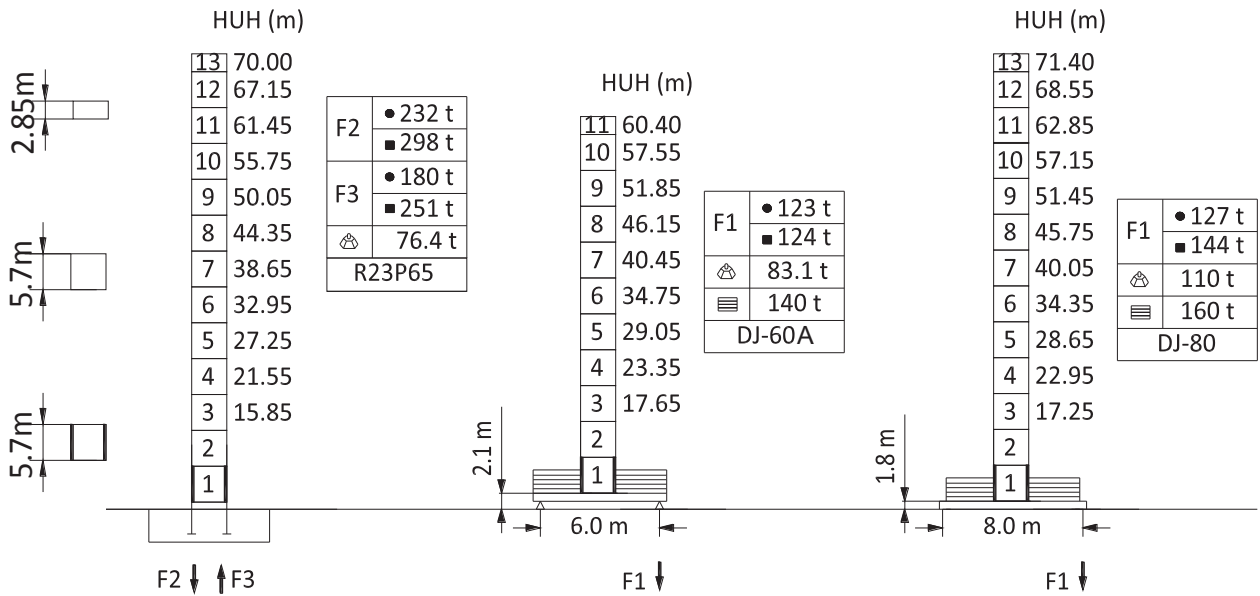
R335-16



CE EN 14439 C25

Mast – Reactions / Mast – Reaktionen / Mât – Réactions / Albero – Reazioni / Mástil – Reacciones
 Mastro – Reações / Reakcje masztu

2.3m – RB R335-16RB



/ Diagrammi di carico / Diagrammes de charge / Lastdiagramme / Load diagrams
Wykresy obciążenia / Diagramas de carga / Schematy obciążeń

bd ← dbd

▼▲ 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
75	bd	5.2~34.0/8.0	8.00	8.00	8.00	8.00	8.00	7.73	6.60	5.74	5.05	4.48	4.02	3.63	3.29	3.00
	dbd	4.2~17.9/16.0	16.00	16.00	13.99	10.67	8.52	7.00	5.87	5.00	4.31	3.75	3.28	2.89	2.56	2.27
70	bd	5.2~36.4/8.0	8.00	8.00	8.00	8.00	8.00	8.00	7.15	6.22	5.48	4.88	4.38	3.96	3.60	
	dbd	4.2~19.1/16.0	16.00	16.00	15.13	11.57	9.26	7.63	6.42	5.49	4.75	4.15	3.65	3.23	2.87	
65	bd	5.2~38.1/8.0	8.00	8.00	8.00	8.00	8.00	8.00	7.55	6.57	5.80	5.17	4.64	4.20		
	dbd	4.2~19.9/16.0	16.00	16.00	15.95	12.22	9.79	8.08	6.82	5.84	5.06	4.43	3.91	3.47		
60	bd	5.2~39.7/8.0	8.00	8.00	8.00	8.00	8.00	8.00	7.94	6.92	6.11	5.45	4.90			
	dbd	4.2~20.8/16.0	16.00	16.00	16.00	12.86	10.32	8.53	7.21	6.19	5.37	4.71	4.17			
55	bd	5.2~40.1/8.0	8.00	8.00	8.00	8.00	8.00	8.00	8.00	6.98	6.17	5.50				
	dbd	4.2~21.0/16.0	16.00	16.00	16.00	12.98	10.42	8.62	7.28	6.25	5.43	4.77				
50	bd	5.2~43.0/8.0	8.00	8.00	8.00	8.00	8.00	8.00	8.00	7.58	6.70					
	dbd	4.2~22.4/16.0	16.00	16.00	16.00	14.07	11.32	9.39	7.95	6.85	5.97					
45	bd	5.2~44.0/8.0	8.00	8.00	8.00	8.00	8.00	8.00	8.00	7.80						
	dbd	4.2~23.0/16.0	16.00	16.00	16.00	14.48	11.66	9.67	8.20	7.07						
40	bd	5.2~40.0/8.0	8.00	8.00	8.00	8.00	8.00	8.00	8.00							
	dbd	4.2~23.8/16.0	16.00	16.00	16.00	15.08	12.15	10.09	8.57							
35	bd	5.2~35.0/8.0	8.00	8.00	8.00	8.00	8.00	8.00								
	dbd	4.2~23.7/16.0	16.00	16.00	16.00	15.04	12.12	10.07								
30	bd	5.2~30.0/8.0	8.00	8.00	8.00	8.00	8.00									
	dbd	4.2~23.1/16.0	16.00	16.00	16.00	14.61	11.77									












Load diagrams / Lastdiagramme / Diagrammes de charge / Diagrammi di carico /
Diagramas de carga / Diagramas de carga / Schematy obciążeń

bd ↔ bbd ↗




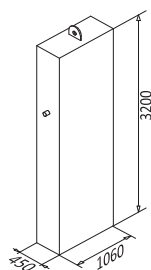
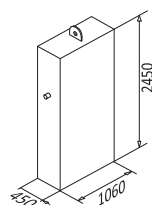
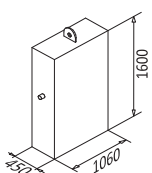
h / m		m / t	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
75	bd	5.2~36.5/8.0	8.00	8.00	8.00	8.00	8.00	8.00	7.18	6.24	5.50	4.90	4.40	3.97	3.61	3.30
	bbd	4.2~19.1/16.0	16.00	16.00	15.17	11.61	9.29	7.65	6.44	5.51	4.77	4.16	3.66	3.24	2.88	2.57
70	bd	5.2~39.1/8.0	8.00	8.00	8.00	8.00	8.00	8.00	7.79	6.79	5.99	5.34	4.80	4.35	3.96	
	bbd	4.2~20.5/16	16.00	16.00	16.00	12.62	10.12	8.36	7.06	6.06	5.26	4.61	4.07	3.61	3.23	
65	bd	5.2~41.0/8.0	8.00	8.00	8.00	8.00	8.00	8.00	8.00	7.19	6.35	5.66	5.10	4.62		
	bbd	4.2~21.5/16.0	16.00	16.00	16.00	13.35	10.72	8.88	7.51	6.45	5.61	4.93	4.36	3.89		
60	bd	5.2~42.9/8.0	8.00	8.00	8.00	8.00	8.00	8.00	8.00	7.58	6.70	5.98	5.39			
	bbd	4.2~22.4/16.0	16.00	16.00	16.00	14.07	11.32	9.39	7.95	6.84	5.97	5.25	4.66			
55	bd	5.2~43.3/8.0	8.00	8.00	8.00	8.00	8.00	8.00	8.00	7.66	6.77	6.05				
	bbd	4.2~22.6/16.0	16.00	16.00	16.00	14.22	11.44	9.49	8.04	6.93	6.04	5.32				
50	bd	5.2~46.6/8.0	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	7.37					
	bbd	4.2~24.3/16.0	16.00	16.00	16.00	15.45	12.46	10.36	8.80	7.59	6.64					
45	bd	5.2~45.0/8.0	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00						
	bbd	4.2~24.9/16.0	16.00	16.00	16.00	15.92	12.85	10.68	9.08	7.85						
40	bd	5.2~40.0/8.0	8.00	8.00	8.00	8.00	8.00	8.00	8.00							
	bbd	4.2~25.8/16.0	16.00	16.00	16.00	16.00	13.40	11.16	9.50							
35	bd	5.2~35.0/8.0	8.00	8.00	8.00	8.00	8.00	8.00								
	bbd	4.2~25.8/16.0	16.00	16.00	16.00	16.00	13.39	11.15								
30	bd	5.2~30.0/8.0	8.00	8.00	8.00	8.00	8.00									
	bbd	4.2~25.2/16.0	16.00	16.00	16.00	16.00	13.02									



/ Mecanismos / Mecanismos / Meccanismi / Mécanismes / Mechanismen / Mechanisms
Mechanizmytriebe




400 V (± 10 %) 50 Hz		b _d			b _b d			kW		
	H55FL40-680D(CE)	t	2.0	4.0	8.0	4.0	8.0	16.0	55.0	680 m 
		m/min	145	72	36	72	36	18		
	S75CA-130LB14/12A(CE) S75CA-130LB14/12A(MCE)	r/min	0 - 0.8						2x7.5	
	T75FC80-b(DCE)	m/min	0 - 88						7.5	
										
 IEC 60204-32			77.5kW							




/ Zavorra controbraccio / Contrapesos / Contrepoids / Gegenauslegerballast / Counter-jib
Balast przeciwwramienia / Lastro da contra-lança

 m	 m	3.9t	3.0t	2.0t	 (t)	PHZ3900B	PHZ3000T	PHZ2000S
75.0	19.1	4	1	1	20.6			
70.0		5	0	0	19.5			
65.0		4	1	0	18.6			
60.0		4	0	1	17.6			
55.0		3	1	1	16.7			
50.0	16.5	4	1	1	20.6	(mm)	(mm)	(mm)
45.0		4	1	0	18.6			
40.0		4	0	1	17.6			
35.0		3	1	0	14.7			
30.0		3	0	1	13.7			



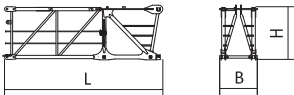

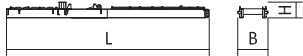
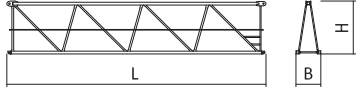
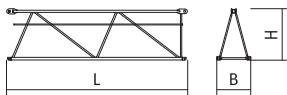
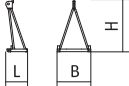
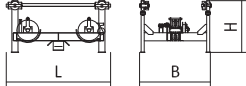
Base ballast / Basisballast / Poids de charge / Lastre / Balasto base / Lastro da base /
Balast podstawy

DJ-60A		HUH (m)					
		 (m)					
		31.9	37.6	43.3	49.0	54.7	60.4
75	 2.3m - RB  (t)	60	60	80	80	120	140
70		80	80	100	100	120	140
65		80	80	100	120	120	140
60		80	100	100	120	120	140
55		80	100	100	120	140	140
50		100	120	120	140	140	140
45		100	120	120	140	140	140
40		100	120	120	140	140	140
35		100	100	120	120	140	140
30		100	100	120	120	140	140

DJ-80		HUH (m)					
		 (m)					
		42.9	48.6	54.3	60.0	65.7	71.4
75	 2.3m - RB  (t)	40	40	40	80	120	160
70		40	40	40	80	120	160
65		40	40	40	80	120	160
60		40	40	40	80	120	160
55		40	40	40	80	120	160
50		40	40	40	80	120	160
45		40	40	40	80	120	160
40		40	40	60	80	120	160
35		40	40	60	80	120	160
30		40	40	40	80	120	160

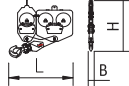


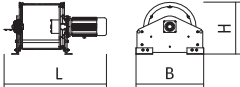
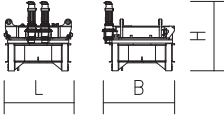



/ Dimensioni e peso / Unité de transport / Abmessungen und Gewicht / Dimensions and weight
Wymiary i masa / Dimensões e peso / Dimensiones y peso

Slewing crane part / Teil des Schwenkkrans / partie de grue pivotante / Giratoria / Pieza de grúa giratoria / Peça de guindaste giratório / Część obrotowa żurawia		L (m)	B (m)	H (m)	kg (±5%)	
Counter-jib Gegenausleger Contre-flèche Contrapluma Controbraccio Contra-lança Przeciwramię		6.85	1.70	2.50	3925	
		2.70	1.60	0.58	860	
		11.46	1.71	0.85	3465	
Jib section Ausleger Élément de flèche Sección de la pluma Sezione del fiocco Seção da lança Sekcja ramienia nośnego		①	10.32	1.65	2.46	2980
		②	10.27	1.40	2.39	2250
		③	10.25	1.40	2.18	1745
		④	10.24	1.40	2.37	1405
		⑤	10.21	1.40	1.87	1160
		⑥	10.21	1.40	1.85	860
		⑦	5.20	1.40	1.85	380
		⑧	5.10	1.40	1.84	310
		⑨	5.10	1.40	1.84	310
		⑩	0.97	1.40	1.84	155
Trolley Laufkatzen Chariot Carrito Carrello Carrinho Wózek obciążnikowy						
		XC20N1	2.16	1.63	1.01	335
		2.16	1.63	1.01	305	

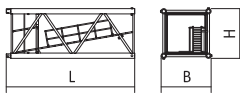
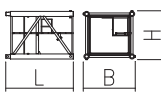
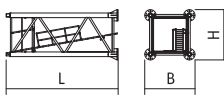
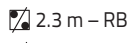
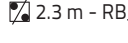
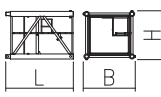
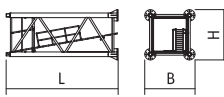
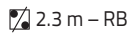
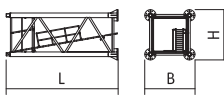
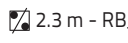
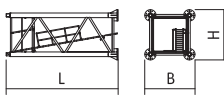
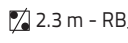
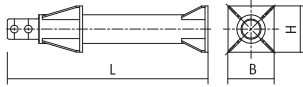
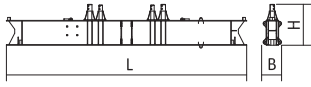
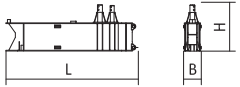


Dimensions and weight / Abmessungen und Gewicht / Unité de transport / Dimensioni e peso /
 Dimensiones y peso / Dimensões e peso / Wymiary i masa

Slewing crane part / Teil des Schwenkkran / partie de grue pivotante / Giratoria / Pieza de grúa giratoria / Peça de guindaste giratório / Część obrotowa żurawia		L (m)	B (m)	H (m)	kg (±5%)	
Pulley block Lasthaken Poulie Gancho Carrucola di blocco Gancho Blok hakowy		DG20H	1.61	0.36	2.34	585
Cabin Kabine Cabine Cabina Cabina Cabine de operador Kabina operatora		CP8-CIFA-W	2.08	1.53	2.24	800
Hoisting mechanism Hebe-mechanismus Mécanisme de levage Meccanismo di sollevamento Mecanismo de elevación Mecanismo de içamento Mechanizm podnoszący		H55FL40-680D(CE)	2.90	2.03	1.31	3415
Trolleying mechanism Katzfahrwerk mécanisme de chariot Mecanismo de radio Meccanismo di trasporto a carrello Mecanismo de alcance Mechanizm jazdy wózka		T75FC80-b(DCE)	1.42	0.88	0.67	430
Slewing ring support KUD-Auflage Support de rotation Soporte inferior Supporto girevole Suporte de giro Podpora pierścienia obrotowego		 2.3 m	2.36	2.36	2.50	7730

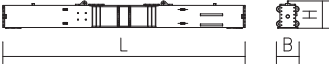



/ Dimensioni e peso / Unité de transport / Abmessungen und Gewicht / Dimensions and weight
Wymiary i masa / Dimensões e peso / Dimensiones y peso

Tower section / Turmabschnitt / Section de la tour / Sezione della torre / Sección de la torre / Seção da torre / Sekcja masztu		L (m)	B (m)	H (m)	kg (±5%)		
Transition section Klettensturmelemente Élément de transition Sección de transición Sezione di transizione Seção de transição Sekcja przejściowa	 		 2.3 m – RB  2.3 m – RBJ	5.91	2.30	2.30	3220
			 2.3 m – RB2	5.91	2.30	2.30	3305
		 2.3 m – RBJA	3.06	2.36	2.36	1845	
	 2.3 m – RBJA	5.91	2.66	2.66	4150		
Fixing angles Fundament Anker Angles de fixation Pies Angoli di fissaggio Pés de fixaçào Kątowniki mocujące		R23P65	1.72	0.39	0.39	4×245	
Main beam Hauptträger Poutre monobloc Viga principal Trave principale Viga principal Belka główna		DJ-60A	9.51	0.76	1.65	5315	
Half-bearer Halbträger Poutre lamellaire Medio portador Mezzo portatore Meio-portador Półbelka		DJ-60A	4.56	0.63	1.65	2×2610	



Dimensions and weight / Abmessungen und Gewicht / Dimensions et poids / Dimensioni e peso / Dimensiones y peso / Dimensões e peso / Wymiary i waga

Tower section / Turmabschnitt / Section de la tour / Sezione della torre / Sección de la torre / Seção da torre / Sekcja masztu		L (m)	B (m)	H (m)	kg (±5%)
Main beam Hauptträger Poutre monobloc Viga principal Trave principale Viga principal Belka główna	 DJ-80	12.38	1.16	1.48	16305
Half beam Halbstrahl Demi-poutre Semiviga Mezza trave Meia viga Półbelka	 DJ-80	5.93	1.04	1.48	2×8035

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