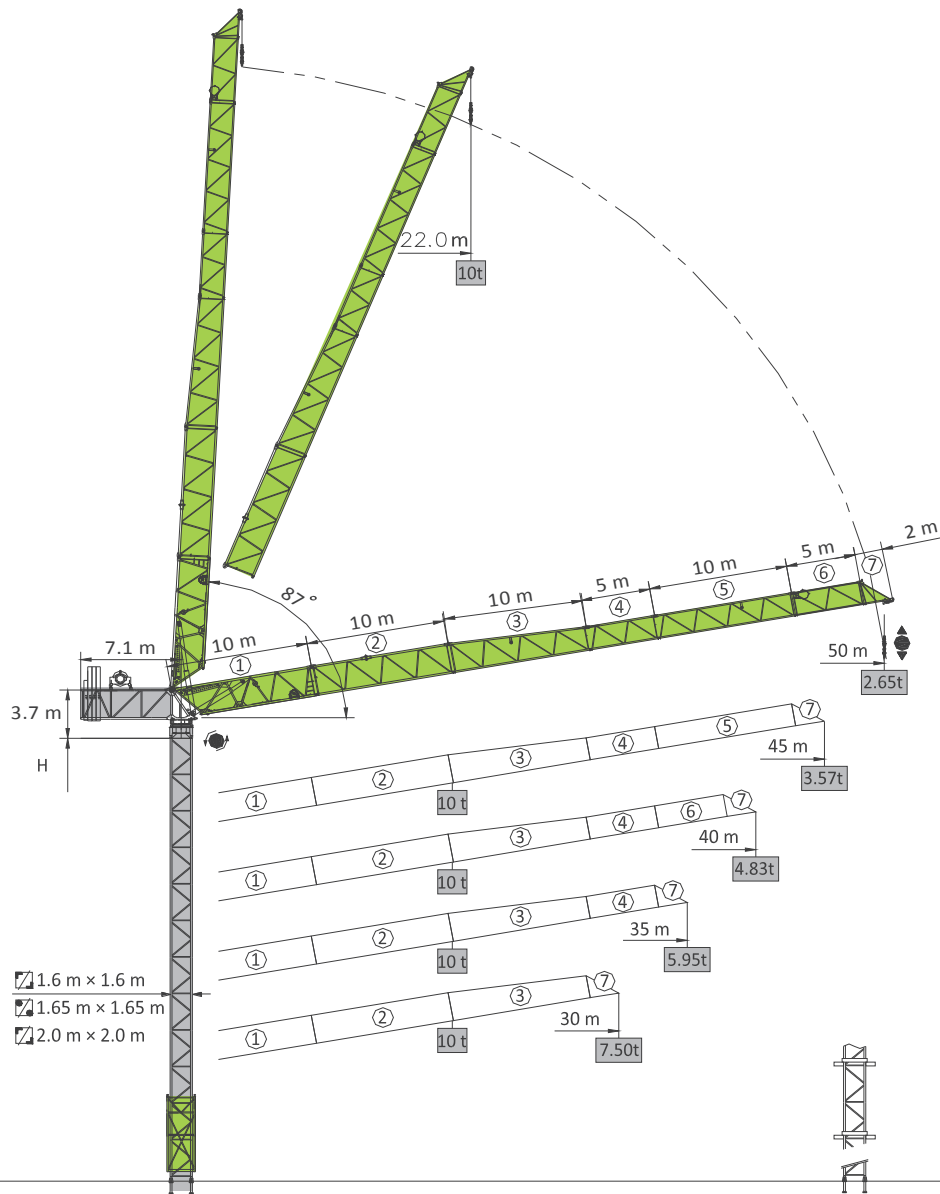


ZOOMLION

RL165-10

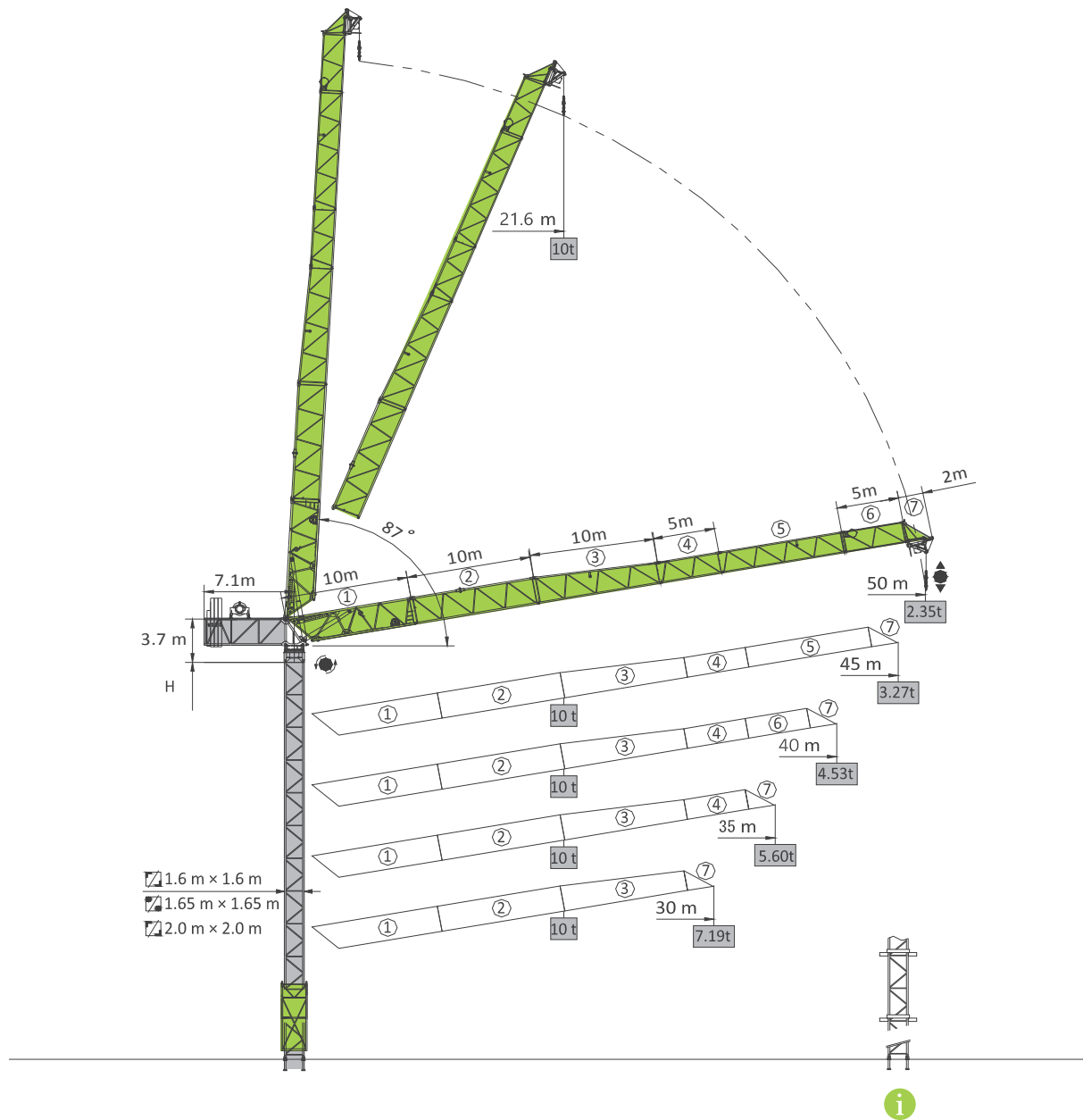
动臂模式 (无小车) / Luffing mode (excl.trolley) /
 Режим изменения вылета стрелы (без тележки) /
 luffing modu (sepet hariç)/ قنبرع نودب (قنبرع حتملا عارذلا عضو



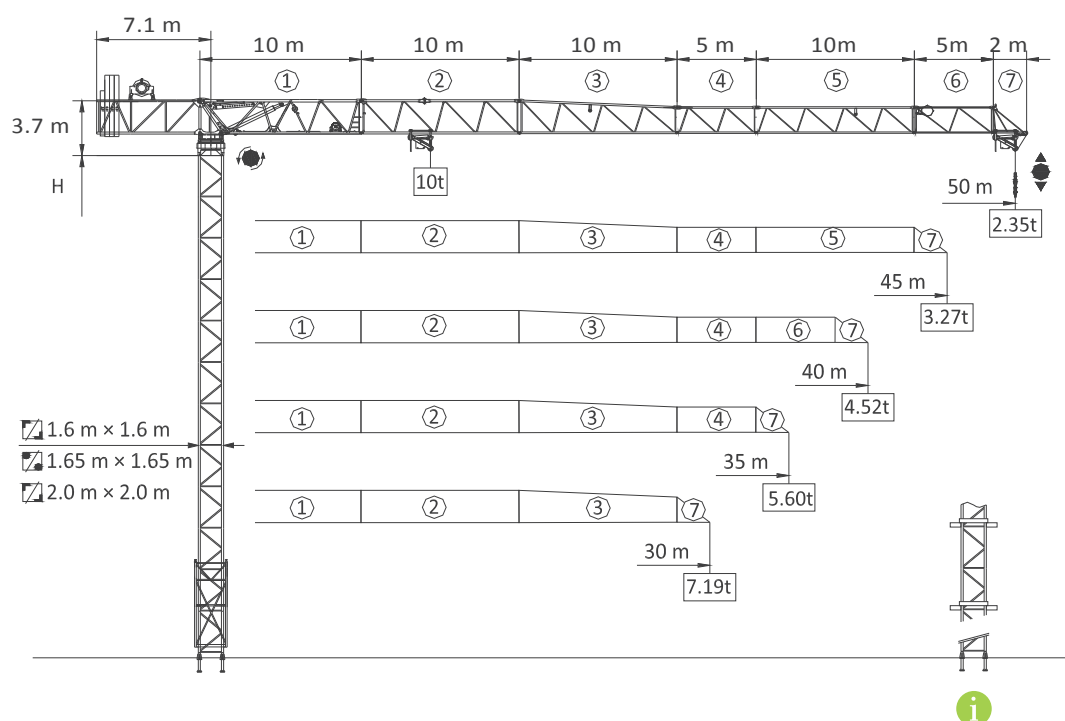
动臂模式（有小车） / Luffing mode (incl.trolley) /

Диаграммы нагрузок – режим изменения вылета стрелы (включая тележку)/

Yük diyagramları-luffing modu (sepet dahi)/ فکتر حمل اعارذل عضو – عفرلا ءادأ

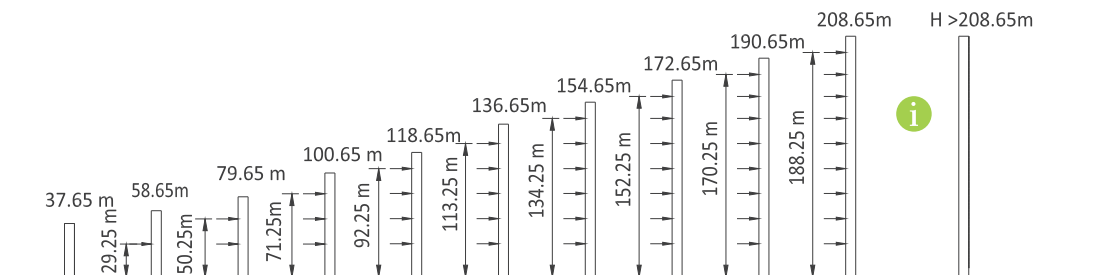
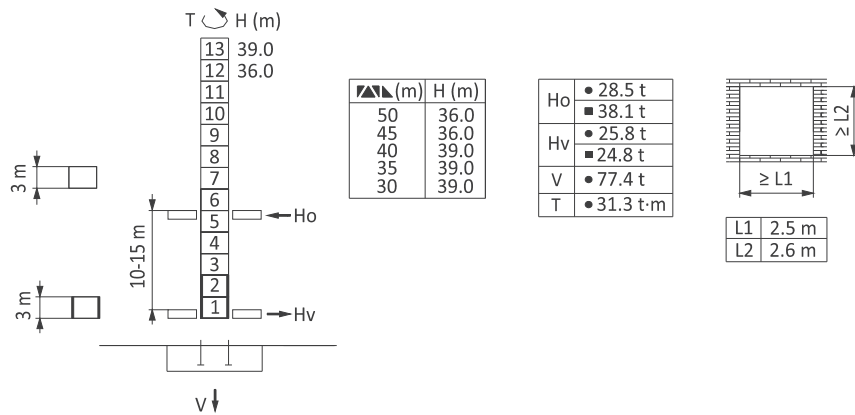
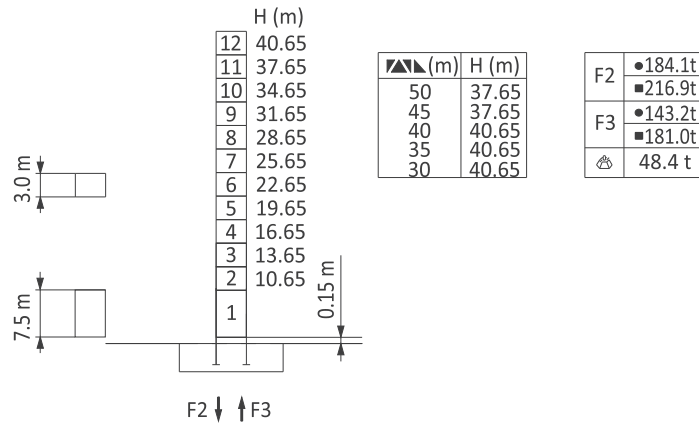


Режим перемещения тележки вдоль стрелы крана / Trolleying mode / 平臂模式
 وضع الذراع الأفقية / Yatay bom modu



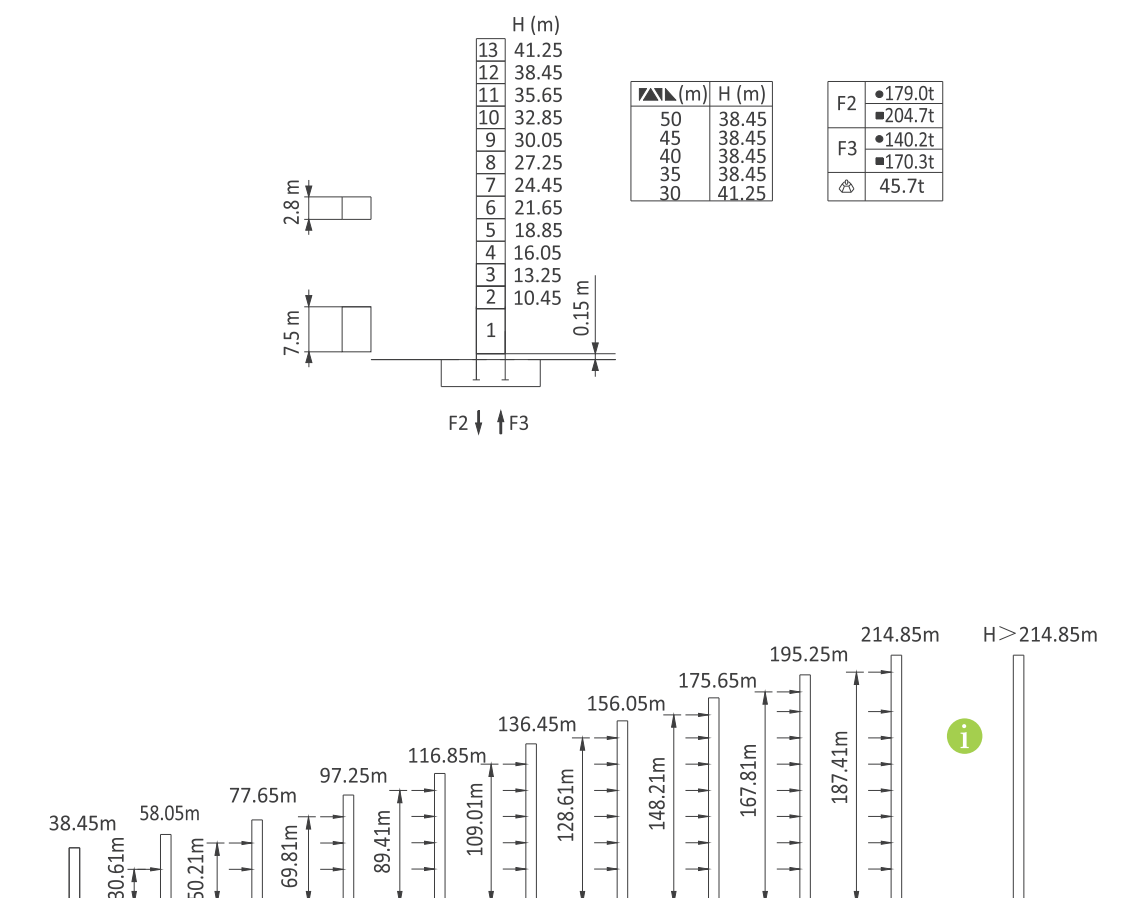
塔身-反力&附着 / Mast – Reactions & Anchorages / Башня – реакции и анкерные крепления /
Mast – Reaksyonlar & Ankrajlar / قوى رد الفعل والمربط

1.6m – L48 RL165-10FQ

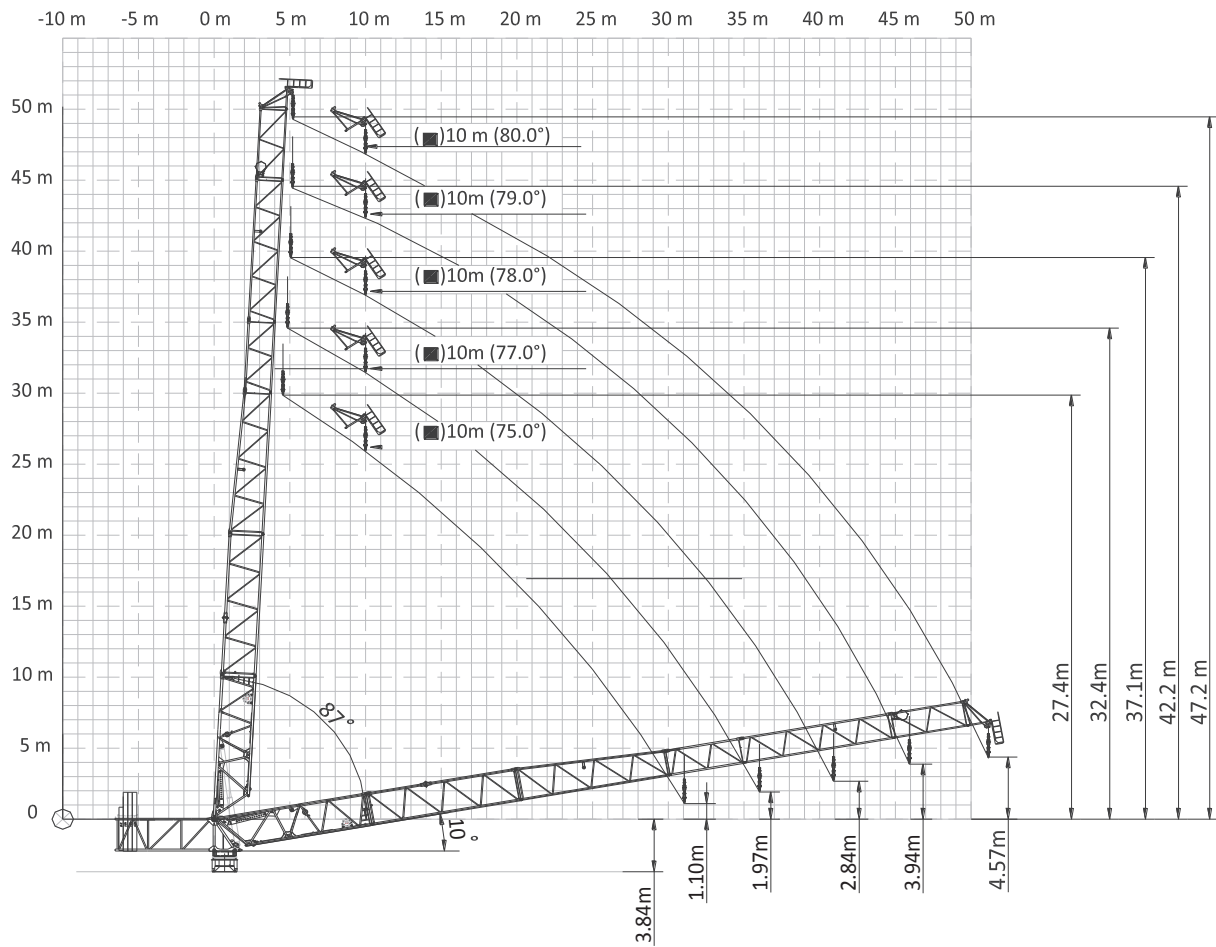


Башня – реакции и анкерные крепления / Mast – Reactions & Anchorages / 塔身-反力&附着
 البرج – قوى رد الفعل والمرتبط / Mast – Reaksyonlar & Ankrajlar

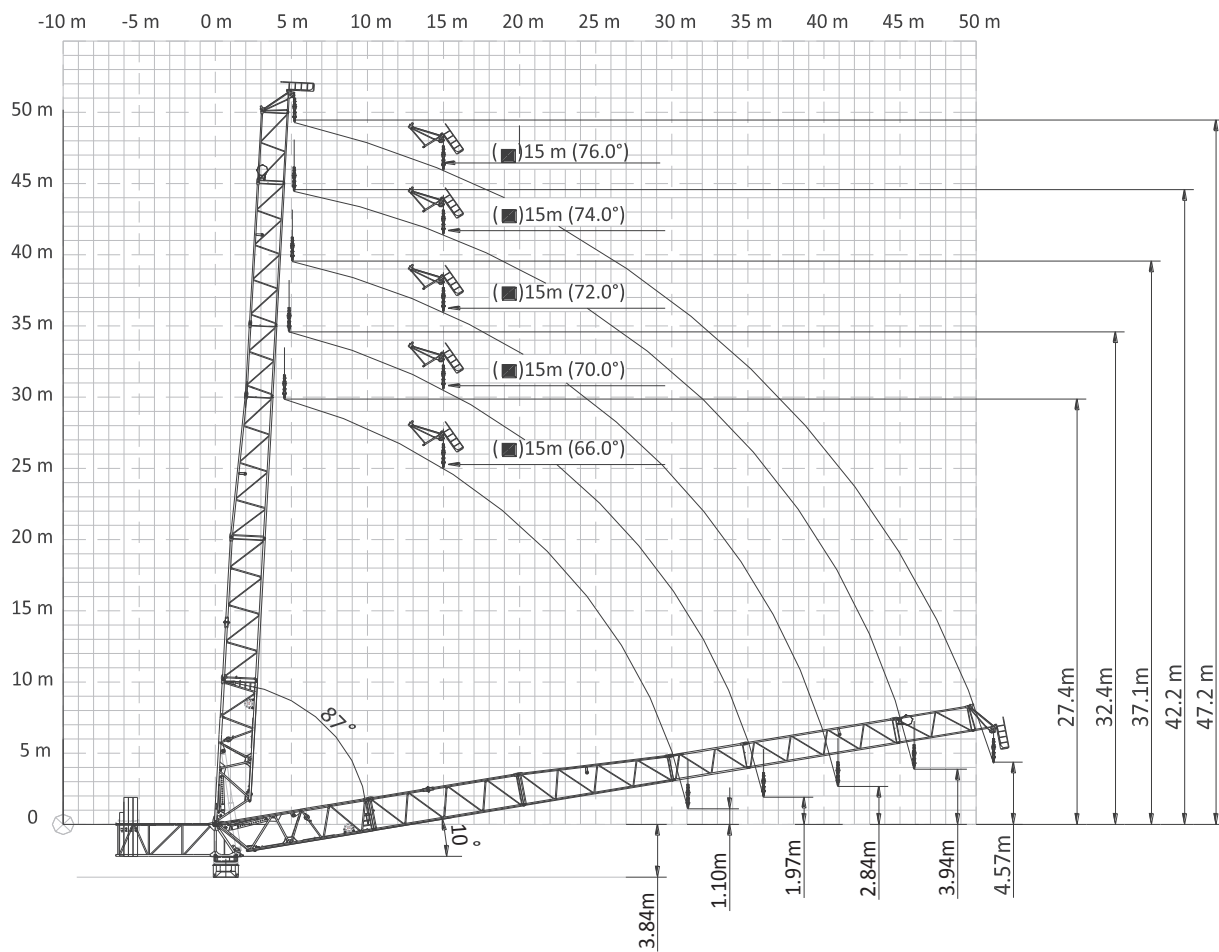
1.65m – RA RL65-10RA



ذراع الرفع / Luffing bom / Подъемная маховая стрела / Luffing jib / 起重臂



起重臂 / Luffing jib / Подъемная маховая стрела / Luffing bom / ذراع الرفع

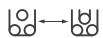


起重性能-动臂模式（无小车） / Load diagrams – Luffing mode (excl. trolley)/
 Диаграммы нагрузки – режим изменения вылета стрелы (без тележки)/
 أداء الرفع – وضع الذراع المتحركة (بدون عربة) / Yük diyagramları-luffing modu (sepet hariç)/



m		m / t	12.5	15.0	17.5	20.0	22.5	25.0	27.5	30.0	32.5	35.0	37.5	40.0	42.5	45.0	47.5	50.0
50		4.32~35.6/5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	4.57	4.08	3.65	3.27	2.93	2.65
		4.32~27.2/7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.38	6.48	5.71	5.06	4.50	4.01	3.58	3.20	2.87	2.60
		4.32~22.0/10.0	10.00	10.00	10.00	10.00	9.72	8.39	7.30	6.40	5.63	4.98	4.42	3.93	3.51	3.14	2.81	2.55
45		4.01~37.3/5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	4.96	4.43	3.96	3.57		
		4.01~28.7/7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.01	6.19	5.49	4.88	4.36	3.90	3.52		
		4.01~23.3/10.0	10.00	10.00	10.00	10.00	10.00	9.08	7.91	6.94	6.11	5.41	4.81	4.29	3.84	3.47		
40		3.89~39.1/5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	4.83				
		3.89~29.5/7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.33	6.53	5.85	5.26	4.77				
		3.89~23.8/10.0	10.00	10.00	10.00	10.00	10.00	9.36	8.21	7.26	6.46	5.78	5.20	4.72				
35		3.68~35.0/5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00						
		3.68~29.9/7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.47	6.64	5.95						
		3.68~24.2/10.0	10.00	10.00	10.00	10.00	10.00	9.58	8.39	7.41	6.58	5.90						
30		3.37~30.0/5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00								
		3.37~30.0/7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50								
		3.37~24.3/10.0	10.00	10.00	10.00	10.00	10.00	9.61	8.44	7.49								

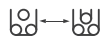
起重性能-动臂模式（有小车） / Load diagrams – Luffing mode (incl. trolley) /
 Диаграммы нагрузок – режим изменения вылета стрелы (включая тележку)/
 أداء الرفع – وضع الذراع المتحركة (مع عربة) / Yük diyagramları-luffing modu (sepet dahi)/



m		m / t	12.5	15.0	17.5	20.0	22.5	25.0	27.5	30.0	32.5	35.0	37.5	40.0	42.5	45.0	47.5	50.0
50		4.32~34.4/5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	4.84	4.27	3.78	3.35	2.97	2.63	2.35
		4.32~21.6/10.0	10.00	10.00	10.00	10.00	9.42	8.09	7.00	6.10	5.33	4.68	4.12	3.63	3.21	2.84	2.51	2.25
45		4.01~36.0/5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	4.66	4.13	3.66	3.27		
		4.01~22.8/10.0	10.00	10.00	10.00	10.00	10.00	8.78	7.61	6.64	5.81	5.11	4.51	3.99	3.54	3.17		
40		3.89~37.6/5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	4.53				
		3.89~23.3/10.0	10.00	10.00	10.00	10.00	10.00	9.06	7.91	6.96	6.16	5.48	4.90	4.42				
35		3.68~35.0/5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00						
		3.68~23.7/10.0	10.00	10.00	10.00	10.00	10.00	9.28	8.09	7.11	6.28	5.60						
30		3.37~30.0/5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00								
		3.37~23.7/10.0	10.00	10.00	10.00	10.00	10.00	9.31	8.14	7.19								



Диаграммы нагрузки – режим с тележкой / Load diagrams – Trolleying mode / 起重性能-平臂模式
داء الرفع / Yük diyagramları-Yatay bom modu



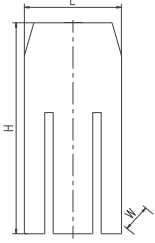
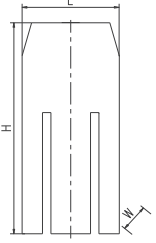
	↗↘m	m / t	12.5	15.0	17.5	20.0	22.5	25.0	27.5	30.0	32.5	35.0	37.5	40.0	42.5	45.0	47.5	50.0
50		3.2~26.8/5.00	5.00	5.00	5.00	5.00	5.00	5.00	4.86	4.40	4.01	3.67	3.38	3.12	2.90	2.69	2.51	2.35
		3.2~13.9/10.0	10.00	9.26	7.87	6.81	5.98	5.31	4.76	4.30	3.91	3.57	3.28	3.02	2.80	2.59	2.41	2.25
45		3.2~31.3/5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	4.80	4.40	4.06	3.77	3.50	3.27		
		3.2~16.3/10.0	10.00	10.00	9.31	8.07	7.11	6.33	5.69	5.15	4.70	4.30	3.96	3.67	3.40	3.17		
40		3.2~36.6/5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	4.87	4.52				
		3.2~19.2/10.0	10.00	10.00	10.00	9.56	8.44	7.53	6.78	6.16	5.63	5.17	4.77	4.42				
35		3.2~35.0/5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00						
		3.2~20.6/10.0	10.00	10.00	10.00	10.00	9.11	8.13	7.33	6.66	6.09	5.60						
30		3.2~30.0/5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00								
		3.2~22.1/10.0	10.00	10.00	10.00	10.00	9.81	8.77	7.91	7.19								

传动机构 / Mechanisms / Механизмы / Mekanizma / آلية نقل الحركة

380V(±10%)50Hz												kW	
	H37FC25-530F	t	1.25	2.5	5.0	1.88	3.75	7.5	2.5	5.0	10	37	530m
		m/min	95	76	38	63.3	50.7	25.3	47.5	38	19		
	S110CA-180.235LC14/15(M)	r/min	0~0.7									11	
	T55FC70-b(D)	m/min	0~75									5.5	
	YG290/250	min	2(10°-87°)									30	
			83.5kW										

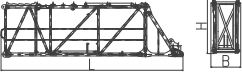
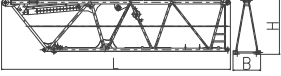
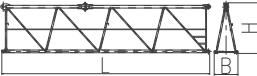
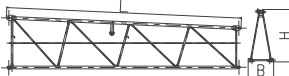
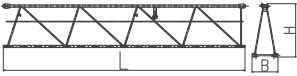
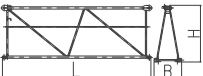
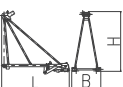
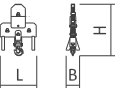
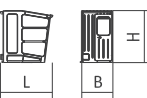
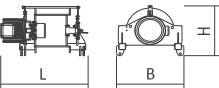


平衡重 / Counter-jib ballast / Противовес контр-стрелы / Kuyruk taşı / ثقل التوازن

mm	6.5t	4.5t	(t)	PHZ6500	PHZ4500
50.0	3	1	24	 L*W*H 2310*300*4700 (mm)	 L*W*H 2310*280*3515 (mm)
45.0	3	1	24		
40.0	3	1	24		
35.0	3	1	24		
30.0	3	1	24		

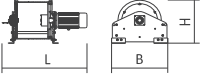
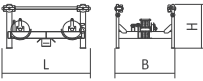
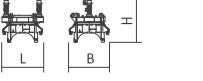
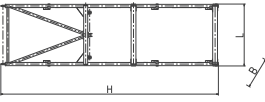
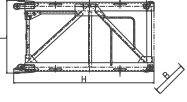
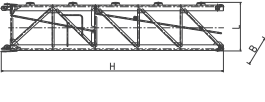
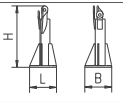
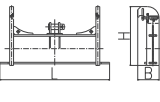
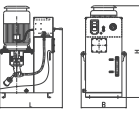


أحجام وأوزان / Boyutlar ve ağırlık / Транспортные габариты и вес / Dimensions and weight / 运输单元

上装 / Slewing crane part / Поворотная часть / Üst yapı / أجزاء فوق		L (m)	B (m)	H (m)	kg (±5%)
平衡臂 Counter-jib Контр-стрела Kuuyruk ذراع التوازن	 (incl. pump)	8.26	1.30	2.51	4800
起重臂节 Jib section Секция стрелы Bom قطعة ذراع الرفع	 ① (incl. hydraulic cylinder/luffing mechanics)	10.51	1.15	2.45	6250
	 ② RL205-10/12 RL250-12/16	10.22	1.15	2.38	1810
	 ③	10.20	1.15	2.35	1356
	 ④	5.18	1.15	1.88	630
	 ⑤	10.18	1.15	1.84	930
	 ⑥	5.18	1.15	1.83	320
	 ⑦	2.27	1.15	1.97	230
吊钩 Pulley block Крюковая обойма Kanca حطاف		1.08	0.36	1.61	340
司机室 Cabin Кабина Operatör Kabini غرفة السائق		2.16	1.79	2.26	480
起升机构 Hoisting mechanism Подъемный механизм Kaldırma Mekanizma مكينات الارتفاع	 H37FC25-530F	1.95	1.06	0.87	1553

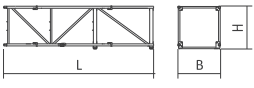
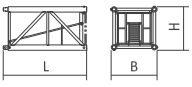
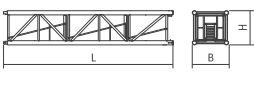
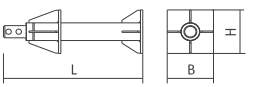
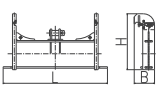
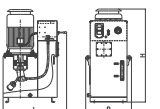


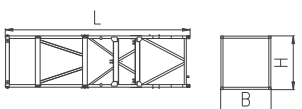
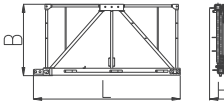
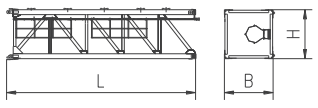
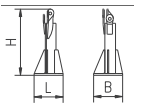
运输单元 / Dimensions and weight / Транспортные габариты и вес / Boyutlar ve ağırlık / أحجام وأوزان

上装 / Slewing crane part / Поворотная часть / Üst yapı / أجزاء فوق		L (m)	B (m)	H (m)	kg (±5%)
变幅机构 Trolleying mechanism Механизм тележки Şaryo Mekanizma ماكينات النقل	 T55FC70-b(D)	1.16	0.73	0.60	293
载重小车 Trolley Тележка Şaryo عربة		1.61	1.34	1.53	370
回转总成 Slewing assembly Поворотный механизм в сборе Dönüş mekanizması تجميع التدوير		2.80	1.76	1.45	4050
塔身 / Mast section / Секция башни / Kule gövdesi / البرج		L (m)	B (m)	H (m)	kg (±5%)
爬升架 Telescopic cage Монтажная обойма(Телескоп) Teleskop إطار التسلق		2.08	2.22	7.28	2000
标准节 Mast section Стандартная секция башни Mast قطاع البرج		1.68	1.68	3.26	1469
		1.71	1.71	7.80	3502
支腿 Fixing angles Анкера Ankraj ayağı زوايا التثبيت		0.44	0.44	1.76	4×264
顶升机构 Climbing mechanism Подъемный механизм Teleskop mekanizma آلية الرفع الذاتي		1.48	0.19	0.77	247
泵站 Pump Гидростанция Pompa مضخة		1.80	0.80	1.65	207



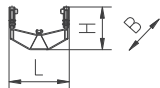
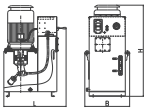
أحجام وأوزان / Boyutlar ve ağırlık / Транспортные габариты и вес / Dimensions and weight / 运输单元

塔身 / Mast section / Секция башни / Kule gövdesi / البرج		L (m)	B (m)	H (m)	kg (±5%)
爬升架 Telescopic cage Монтажная обойма(Телескоп) Teleskop إطار التسلق	 1.65m-TC165P50	6.64	2.17	2.35	1581
标准节 Mast section Стандартная секция башни Mast قطاع البرج	 1.65m-RA	2.97	1.68	1.68	1110
	 1.65m-RAJZ	7.67	1.68	1.68	2930
支腿 Fixing angles Анкера Ankraj ayağı زوايا التثبيت	 R16P60	1.51	0.50	0.50	4×216
顶升机构 Climbing mechanism Подъемный механизм Teleskop mekanizma آلية الرفع الذاتي		1.41	0.28	0.76	190
泵站 Pump Гидростанция Pumpa مضخة		1.80	0.80	1.65	235

塔身 / Mast section / Секция башни / Kule gövdesi / البرج		L (m)	B (m)	H (m)	kg (±5%)
爬升架 Telescopic cage Монтажная обойма(Телескоп) Teleskop إطار التسلق		7.23	2.75	2.54	3034
标准节 Mast section Стандартная секция башни Mast قطاع البرج		3.26	1.99	0.34	1608
		7.78	2.08	2.08	4194
支腿 Fixing angles Анкера Ankraj ayağı زوايا التثبيت		0.44	0.44	1.76	4×208



运输单元 / Dimensions and weight / Транспортные габариты и вес / Boyutlar ve ağırlık / أحجام وأوزان

塔身 / Mast section / Секция башни / Kule gövdesi / البرج		L (m)	B (m)	H (m)	kg (±5%)
顶升机构 Climbing mechanism Подъемный механизм Teleskop mekanizma آلية الرفع الذاتي		1.93	0.27	1.42	410
泵站 Pump Гидростанция Pompa مضخة		1.80	0.80	1.65	207

