

ZOOMLION



450t



90m



94m



108/(128)m

技术规格书

ZAT4500V8

全地面起重机

第2版 2025年4月



ZOOMLION

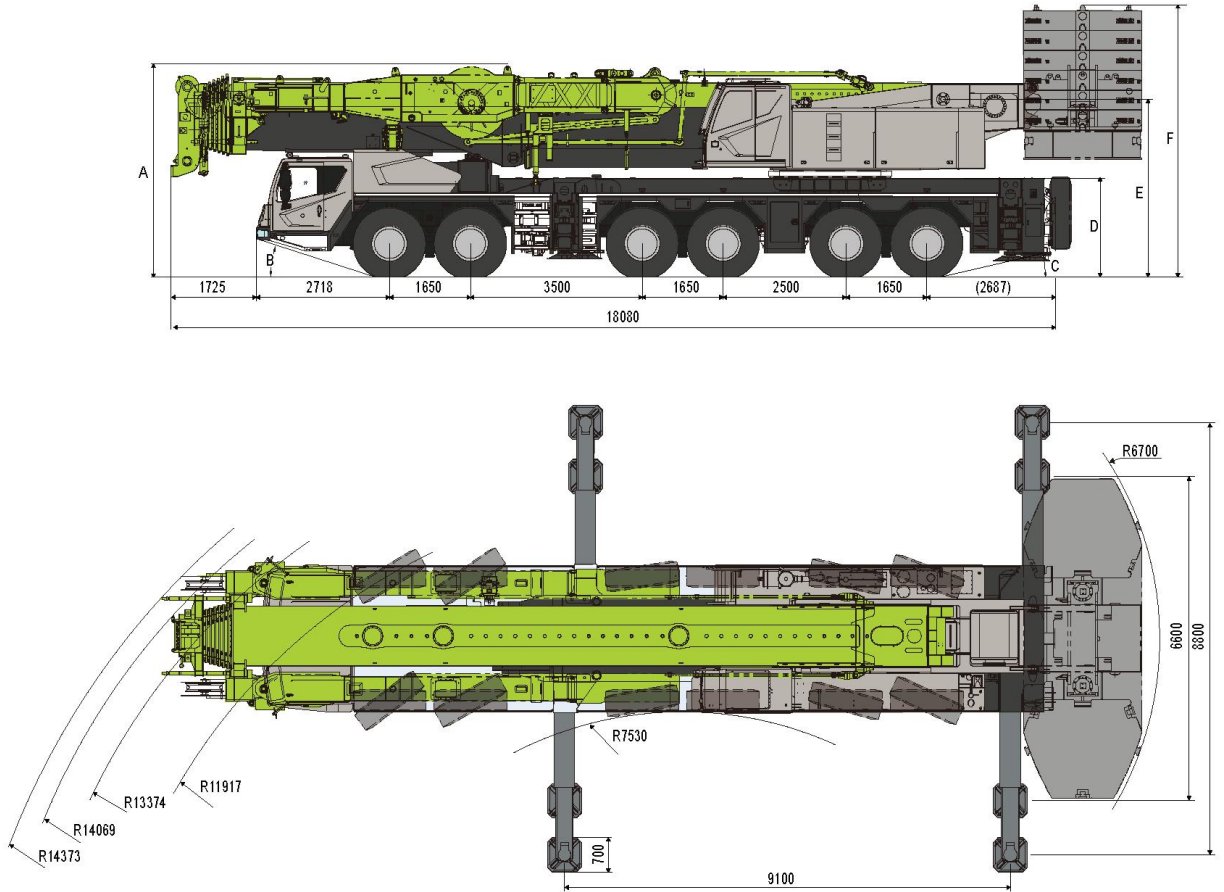
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整机尺寸

整车外形图 (单位: mm)



	A	B	C
445/95 R25	4280	17°	13°

ZAT4500V853 产品介绍





90m



45.5m



150t



485kw



199kw

主要技术性能参数

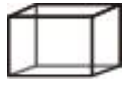
类别	项 目	单 位	数 值	备 注
工作性能参数	最大额定总起重量	t	450	
	基本臂最大起重力矩	t.m	1080	
	全伸臂最大起重力矩	t.m	379	
	基本臂最大起升高度	m	15.4	
	主臂最大起升高度	m	90	
	副臂最大起升高度	m	108/(128)	
工作速度	主卷扬单绳最大速度	m/min	125	
	起重臂起臂时间	s	80	
	起重臂伸出时间（8节）	s	900	
	回转速度	r/min	0~1.4	
行驶参数	最大使用海拔	m	2000	
	最高行驶速度	km/h	≤80	
	最大爬坡度	%	45	
	最小转弯直径	m	24	
	最小离地间隙	mm	380	
	尾气排放限值		欧 V	
	接近角	°	17	
	离去角	°	13	
质量参数	行驶状态自重（总质量）	kg	≤72000	不带吊钩、活动配重、副臂、臂尖滑轮、鹅头架、支脚板、备胎。
	整车整备质量	kg	≤71850	
尺寸参数	外形尺寸(长×宽×高)	mm	17070×3000×4000	
	支腿横向距离	m	8.8	
	支腿纵向距离	m	9.1	
	配重尾部回转半径	m	6.7	
	主臂长度	m	15.4~90	
	主臂仰角	°	-0.4~82	

类别	项 目	单 位	数 值	备 注
	轻型副臂长度	m	20、28	选装 37.5、45.5
	重型副臂长度	m	选装 13~41	组合长度 13、17、21、25、33、41
其他	超起装置		Y 型单片式超起	选装
	主臂伸缩形式		顶销单缸插销	
	变幅方式		双缸变幅	

选配部件表






序号	名称	备注
1	超起装置	含超起总成等
2	标准节及安装	含 2 节标准节+2 个转换节
3	重型副臂选装包	含 A 型架重型副臂+鹅头臂+1 节变幅重型副臂
4	吊钩	标配 130t, 40t, 可选 220t、160t、80t、25t、12t

吊钩（需单独运输）

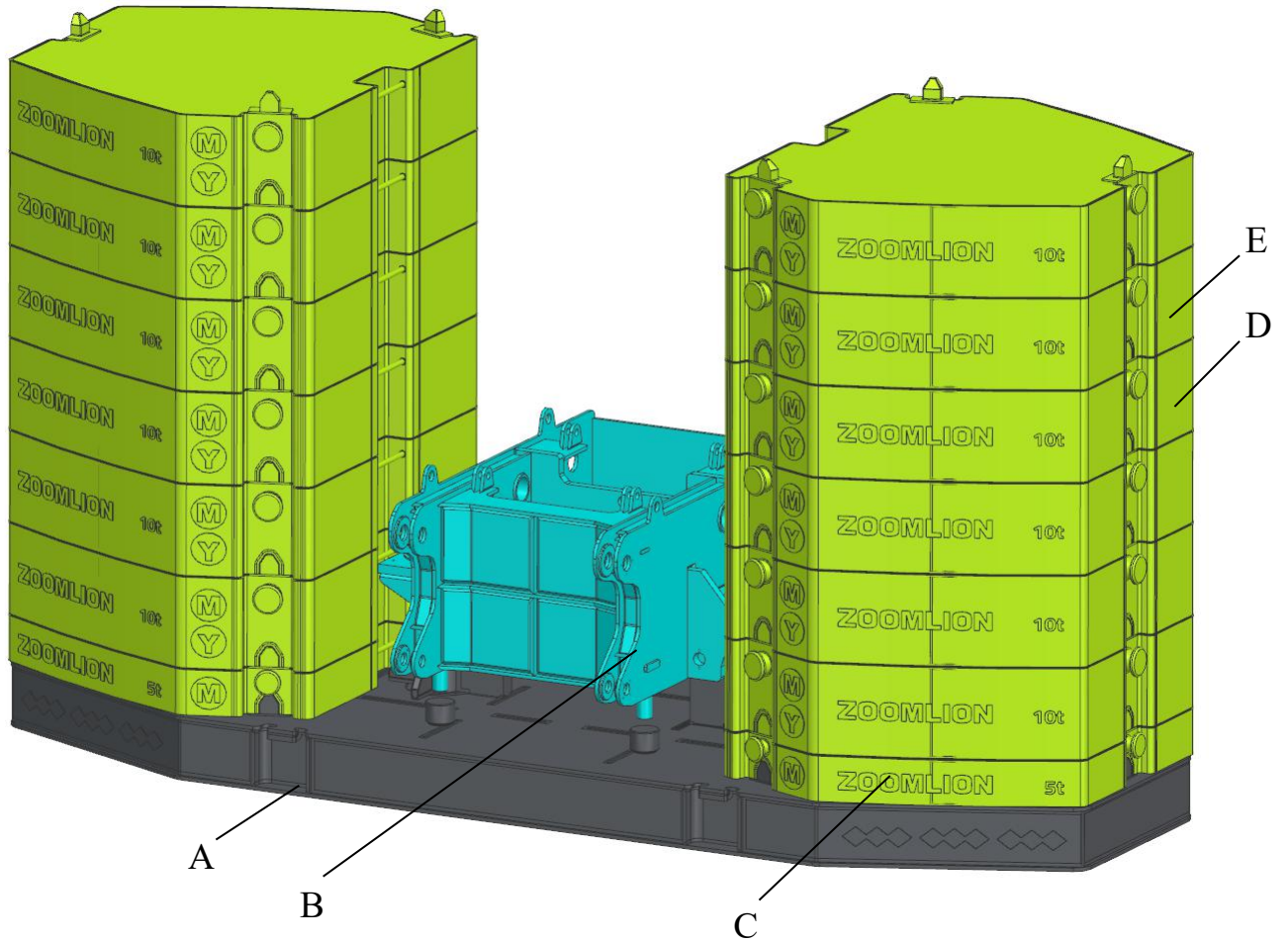


规格	重量 (t)	运输尺寸 (mm)	倍率	单钩	双钩	标/选配
220t	3.42	3292×1157×800	22	-	双钩	○
160t	2.7	1980×990×800	15	-	双钩	○
130t	2.1	1980×990×800	15	-	双钩	●
80t	2.1	1820×800×700	7	-	双钩	○
40t	1.4	1750×750×500	3	单钩	-	●
25t	0.9	1732×750×408	3	单钩	-	○
12t	0.7	1020×φ480	1	副钩	-	○

钢丝绳

	 (mm)	 (m)	 (t)
 主卷扬钢丝绳	φ24	500	13
 超起钢丝绳	φ34	195	36

配重



单独运输

	A	B	C	D	E(选配)
重量 (t)	16t	4t	5t	10t	10t
运输尺寸(m)	6.50×2.40×0.93	2.325×2.335×1.34	2.01×2.41×0.25	2.01×2.41×0.5	2.01×2.41×0.5
数量 (件)	1	1	2	8	4

配重工况组合表

单位：件

工况组合	A	B	C	D	E
0t	0	0	0	0	0
30t	1	1	2	0	0
50t	1	1	2	2	0
70t	1	1	2	4	0
90t	1	1	2	6	0
110t	1	1	2	8	0
150t	1	1	2	8	4

整机配置

● ———— 标准配置

○ ———— 可选配置



上车

●主臂	<ul style="list-style-type: none">8 节吊臂，采用 1100MPa 级别高强钢板，椭圆形截面吊臂，具有超强的起吊能力，出众的局部稳定性，出色的抗弯能力。主臂长度：15.4m~90m。
●副臂	<ul style="list-style-type: none">分为轻型副臂和重型副臂（选装）。轻型副臂长度：20m，28m，37.5m（选装 1 节 8m 标准节），45.5m（选装 2 节 8m 标准节）。超起状态下，轻型副臂长度：24.5m，32.5m，40.5m，48.5m。重型副臂由 4m 过渡节、首节重型副臂、A 型架、变幅重型副臂、8m 标准节、转换节和鹅头架组成。重型副臂长度：13m，17m，21m，25m，33m，41m，重型副臂只能在超起状态下使用。行驶时不随车带。
●伸缩机构	<ul style="list-style-type: none">采用单缸伸缩插销机构，顶销形式，程序自动控制，顺序伸缩。在监视器上形象展示伸缩状态；可选用全自动或手动方式进行伸缩。
●超起装置（选装）	<ul style="list-style-type: none">Y 型等绳长超起装置，单片式结构形式，安装在 85 臂头部，2 倍率钢丝绳，需用辅助吊车安装。
●起升机构	<ul style="list-style-type: none">集减速机、卷筒、制动器、马达于一体的高品质卷扬机构，结构紧凑。特殊绳槽，保证多层钢丝绳的最佳缠绕，避免乱绳，延长钢丝绳的使用寿命。采用高品质抗扭钢丝绳，吊重物不旋转，不乱绳，袋式绳头，快速更换最大倍率。
●变幅机构	<ul style="list-style-type: none">双油缸变幅机构，变幅范围-0.4° -82°。
●回转机构	<ul style="list-style-type: none">采用液压马达+行星减速机双机构，回转速度 0-1.4rpm。
●转台	<ul style="list-style-type: none">高强度结构钢，抗扭箱型结构，承载能力强。
●操纵室	<ul style="list-style-type: none">4.0 系列大空间移门全景式操纵室，外推式玻璃前窗，带前脚踏，顶部有安全护栏。操纵室前部无仪表台和电气元件，空间更宽敞舒适，乘坐体验更佳。集成式总线按键面板，布置紧凑简洁，可靠性高；带夜视背景光，显示清晰，夜间作业更安全。立式 10.4 寸液晶电脑触摸屏，集成所有功能，观测角度更佳，不反光，操纵体验更好。带 USB 插头，可充电。带俯仰机构，可实现 0-20° 俯仰，有效扩大作业视野，降低作业强度。操纵室带冷暖空调。

●配重	<ul style="list-style-type: none"> 组合式配重，由配重架、底配重、活动配重块组成，配重总重 110 吨，其中配重架 4 吨，底配重 16 吨，2 块 5 吨标准配重块，8 块 10 吨标准配重块。活动配重通过配重提升机构进行装卸，可通过自身吊臂进行自装卸。 配重组合重量：0 吨、30 吨、50 吨、70 吨、90 吨、110 吨。 如用于超起工况，可在原有 110 吨配重组合上，每边再增加两块 10 吨的活动配重，共计 150 吨。
●吊钩	<ul style="list-style-type: none"> 吊钩为 220t、160t、130t、80t、40t、25t、12t，80t 及以上采用双钩柄形式。 其中 130t、40t 吊钩为标配件，其余为选配件。
●机棚	<ul style="list-style-type: none"> 机棚为框架式结构，造型美观大方。
●集中润滑系统	<ul style="list-style-type: none"> 上下车均采用递进式集中润滑系统，对主要相对运动点自动递进注油，延长整机使用寿命，易于保养。
●控制系统	<ul style="list-style-type: none"> 上车液压系统采用开、闭式结合系统。其中回转采用闭式系统，主卷扬、变幅、伸缩机构及其他辅助机构均采用开式阀控系统。 控制模式叠加了复合动作加载策略、主动作的操控平顺性控制策略等。
●安全监控系统	<ul style="list-style-type: none"> 运用总线技术，实现底盘、上车都可实时的监视支腿反力、车架倾斜角度，预防危险发生。 整车配置多种编码器与传感器，可实时监控车辆各系统状态，配合升级的安全策略，杜绝危险发生，实现安全高效作业。
●上车发动机	<ul style="list-style-type: none"> 潍柴 WP7G270E301 直列六缸增压中冷柴油发动机，非道路欧III，额定最大功率 199kW/2000rpm，最大输出扭矩 1200N·m/1200rpm~1500rpm。



底盘

●底盘发动机	<ul style="list-style-type: none">潍柴 WP15H660E50 直列六缸增压中冷柴油发动机；SAE1 号飞轮壳，浅池油底壳，前风扇，后 PTO 取力；排放满足欧五阶段。功率：485kW/1800 rpm最大扭矩：3200 N.m/(900~1400)rpm排量：15.33 L
●变速器	<ul style="list-style-type: none">F12JZ32A+FHB400 机械式自动变速箱，配置液力缓速，电控手操纵；最大输入扭矩：3200N.m。
●分动箱	<ul style="list-style-type: none">4 轴两档分动器，带轴间差速。
●车桥	<ul style="list-style-type: none">全桥转向，驱动型式 12×8，其中一、三、四、五桥为转向驱动桥，二、六桥为转向从动桥。一、三、四、五桥带轮间差速器锁止装置，第三桥带轴间差速器锁止装置，第四桥带脱开驱动装置，可操纵控制脱开第五桥驱动；全桥采用盘式制动器。
●支腿	<ul style="list-style-type: none">H 型双级支腿，箱型截面，由$\delta_s=960\text{MPa}$ 的高强钢焊接而成。
●轮胎	<ul style="list-style-type: none">445/95 R25 全地面起重机专用轮胎，承载及速度级别 174F 或 177F。
●转向	<ul style="list-style-type: none">电控全轮转向，六种转向模式。半整体式双通道液压助力方向机；单桥双缸助力，前 2 桥机械转向，后 4 桥电液比例转向并设置有对中缸。第 1、2 桥带液压助力应急转向系统。
●悬架	<ul style="list-style-type: none">采用轴荷分组平衡，悬架高度可调整。系统具有整车有调平、轴荷分组平衡、柔性支撑，刚性闭锁、整车升降、单侧升降、三四桥独立提升等功能。悬架控制阀油路中设有调速阀，实现各组悬架油缸升降同步。
●制动	<ul style="list-style-type: none">行车制动：双回路气制动，作用在每个桥的制动器上。驻车 and 紧急制动：弹簧制动，作用在第二、三、四、五、六桥的制动器上。辅助制动：发动机辅助制动+液力缓速辅助制动。带 ABS 辅助制动控制系统。
●电气系统	<ul style="list-style-type: none">电气模块间使用 CAN 总线通讯，28V、120A 大容量发电机，驾驶室内置高分辨率液晶触摸大屏、多界面、人机交互式界面、多功能组合电子仪表屏。

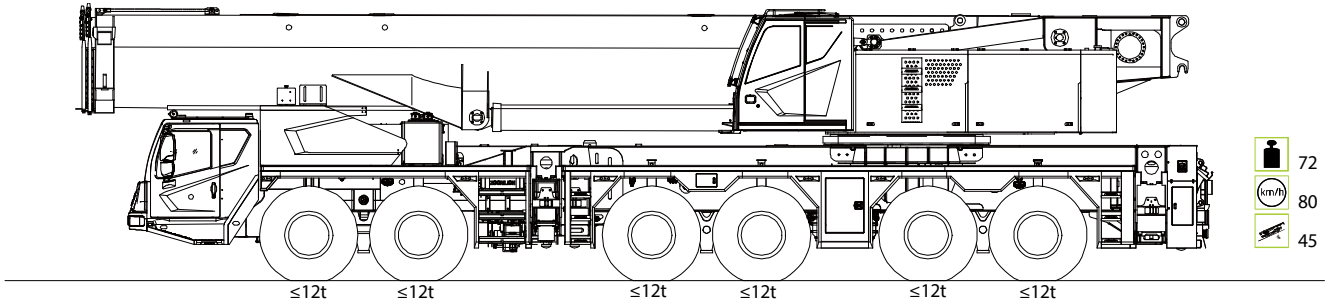
	<ul style="list-style-type: none"> • 设置系统报警指示灯，点击可直接跳转检测界面。 • 悬架调试界面全程检测并监控所有相关阀件得失电状态，操作简单直观。
<p>● 驾驶室</p>	<ul style="list-style-type: none"> • 低置全宽驾驶室，全金属焊接结构，软塑内饰，内乘空间大，视野开阔，乘坐舒适，操纵方便。 • 采用可调整方向盘，风窗洗涤器，电动车窗，大型组合多角度反光镜，空气悬架驾驶员座椅，以及带高靠背、扶手的乘员座椅；工作台布置各类电子仪表、指示灯、控制开关、点烟器、USB 接口、MP3 播放系统、可调节的暖风除霜装置与单冷空调装置等设备。

行驶尺寸参数

① 12t 轴荷行驶模式:

整车为底盘+转台+三节臂。单轴轴荷不超过 12t 状态: 不带前五节伸缩臂、后活动支腿、主卷扬及钢丝绳、备胎、上车液压油。

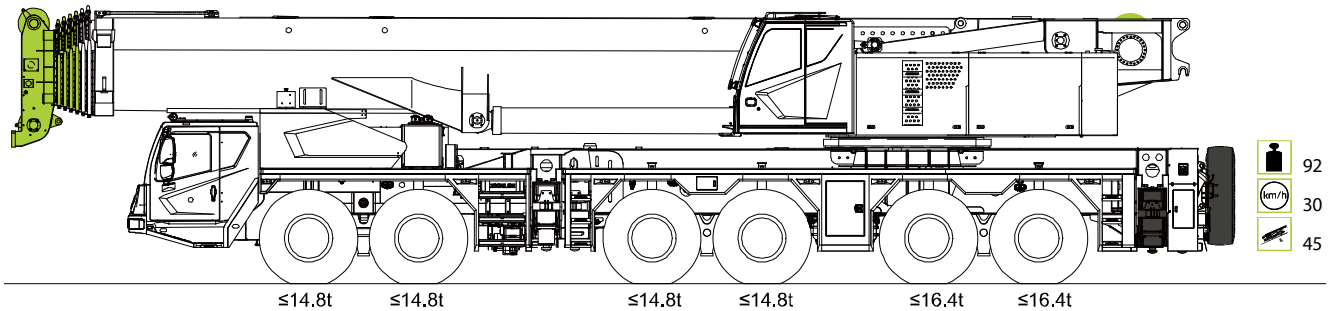
适用于车辆长距离行驶, 最大允许车速 $\leq 80\text{km/h}$, 最大爬坡度 $\geq 45\%$ 。



② 八节臂基本配置行驶状态:

全 8 节臂状态, 带备胎。不带吊钩、活动配重、副臂、臂尖滑轮、鹅头架、支脚板

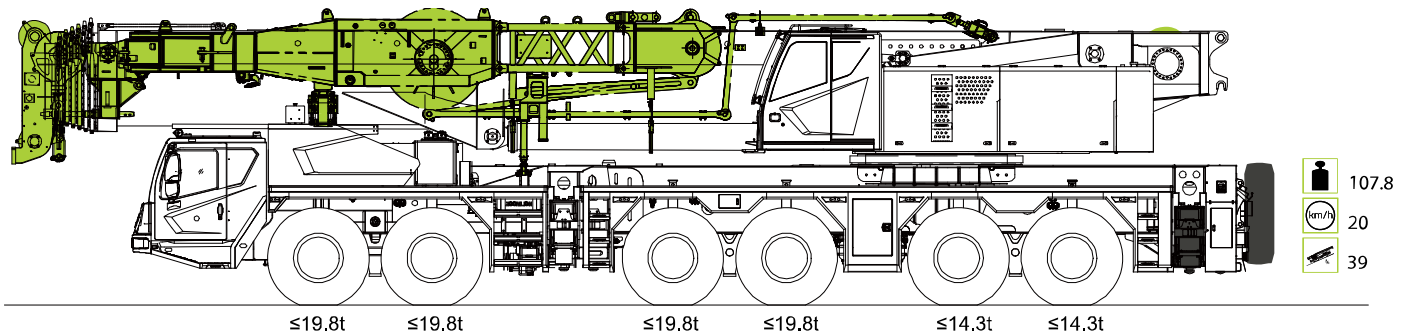
适用于车辆短距离非道路转场行驶, 最大允许车速 $\leq 30\text{km/h}$, 最大爬坡度 $\geq 45\%$ 。



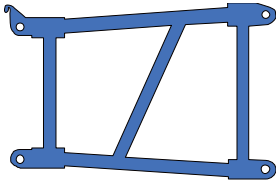
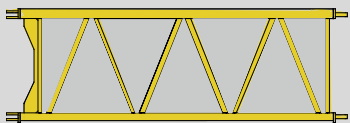
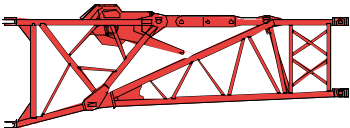
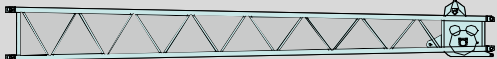

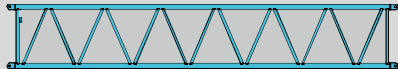
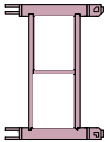
③ 八节臂超起非道路转场模式:

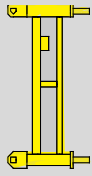
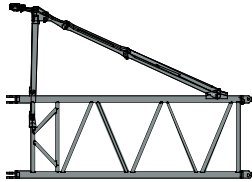
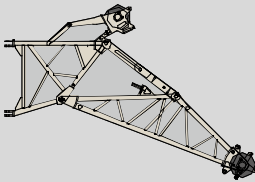
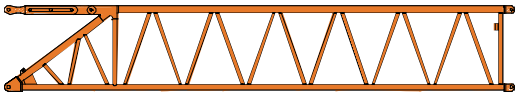
带超起, 不带吊钩、活动配重、副臂、臂尖滑轮、鹅头架。

适用于车辆短距离非道路转场行驶, 最大允许车速 $\leq 20\text{km/h}$, 最大爬坡度 $\geq 39\%$ 。







臂架组合方案

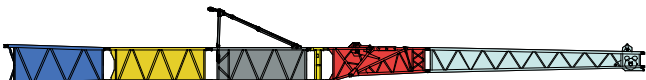



序号	部件	结构形式	尺寸 (L×W×H) mm	重量 kg
A	4 米过渡节		4000×920×1530	550
B	首节重型副臂		4000×920×1300	550
C	连接架		4000x920x1300	800
D	第一副臂		8000x600x900	540
E	第二副臂		7500x400x550	450
F	8 米重型副臂		8000×920×1300	1000
G	过渡架		900×920×1300	200

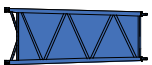
序号	部件	结构形式	尺寸 (L×W×H) mm	重量 kg
H	过渡节		600×920×1300	150
I	A形架标准节		4000×920×1300	1050
J	鹅头架		4300×920×2260	750
K	变幅型重型副臂		8000×920×1300	1300

轻型副臂

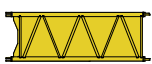
20m	
28m	
37.5m	
45.5m	

超起轻型副臂

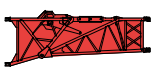
24.5m	
32.5m	
40.5m	
48.5m	



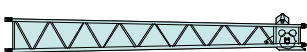
4米过渡节



首节重型副臂



连接架



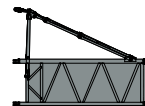
第一副臂



第二副臂



8米重型副臂



A型架标准节



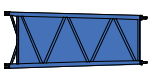
过渡架



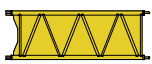
过渡节

超起重型副臂

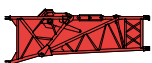
13m	
17m	
21m	
25m	
25m	
33m	
33m	
41m	



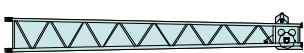
4 米过渡节



首节重型副臂



连接架



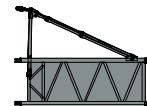
第一副臂



第二副臂



8 米重型副臂



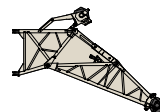
A 型架标准节



过渡架



过渡节



鹅头架





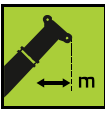
变幅型重型副臂

臂架工况组合形式



起重量表/起升曲线图

表格图形描述如下：

图形	描述
	主臂工况
	超起工况
	副臂工况
	工作幅度
	全回转
	支腿全伸
	支腿半伸
	配重后位

图形	描述
N_{max}	可穿绕的最大倍率
W_{max}	可工作的最大风速
L/a	臂长/角度
$R/L/a$	作业幅度/臂长/角度

起升曲线图（8 节臂）

8 节主臂工况：15.4m-90m

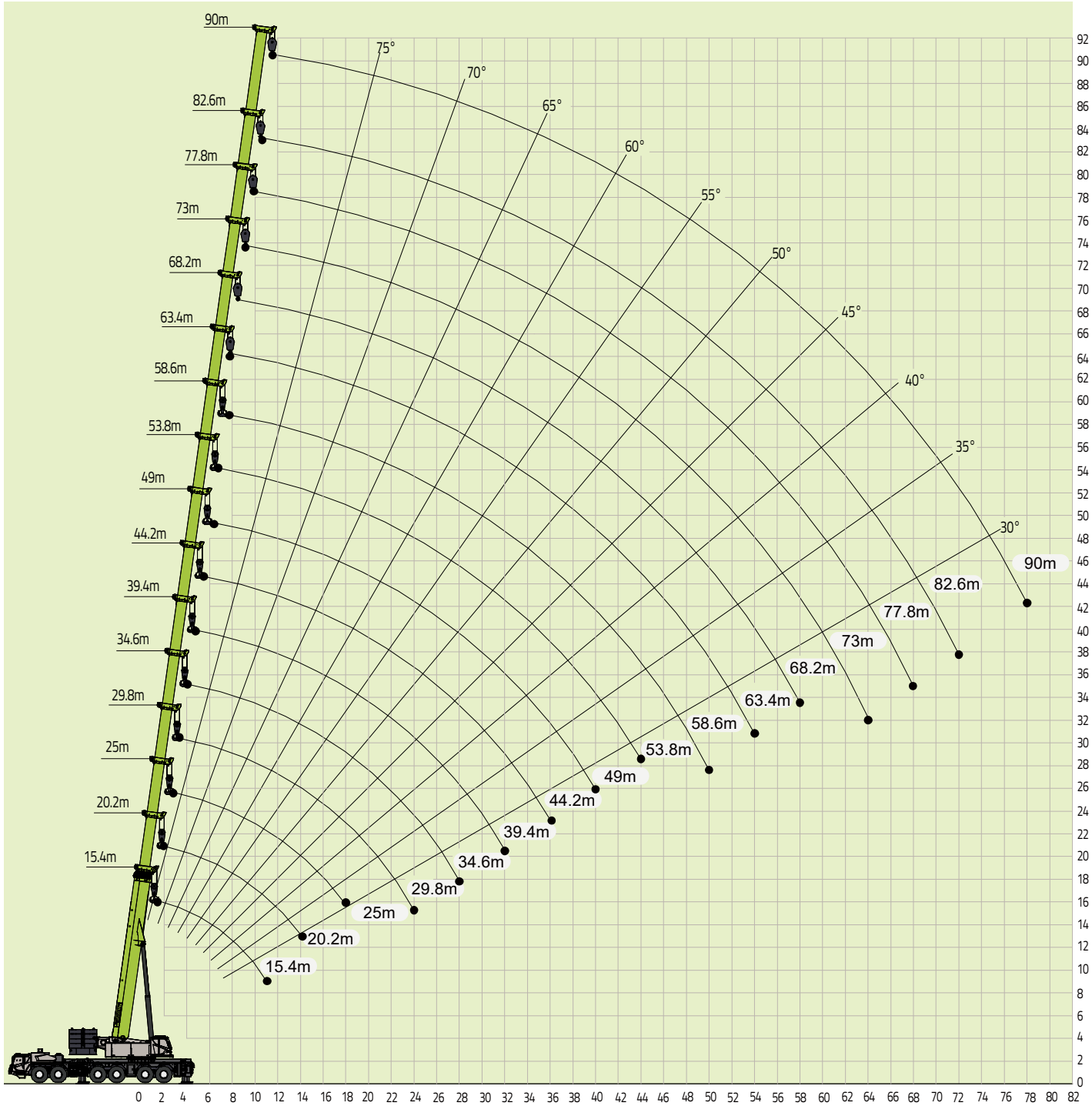


表8-1-2 8节主臂额定起重量



单位: t



15.4-90m

9.1x8.8m

110t

	29.8	29.8	29.8	29.8	29.8	29.8	29.8★	34.6	34.6	34.6	34.6	34.6	34.6	34.6★		
3.0															3.0	
3.5															3.5	
4.0	35	36	60	90	100	140*	140*								4.0	
4.5	33.5	34.5	58.5	86.5	100	140*	140*								4.5	
5.0	31.5	32.5	56.5	82	100	130	140*	28	35.5	39	59	87	100	120	5.0	
6.0	28.5	29.5	53	74.5	100	125	130	25	32.5	35	56	81.5	100	120	6.0	
7.0	26	26.5	48.5	68.5	91	116	120	22.8	29.6	32.3	53	75	105	120	7.0	
8.0	24	24.5	44.5	63	83.5	107	110	29.3	27.2	29.5	49	69	97	110	8.0	
9.0	22	22.5	41	58	77.5	99	102	19.1	25.2	27.2	45.5	64.5	90	102	9.0	
10.0	20.5	21	38.5	54	72	91	94	17.7	23.4	25.3	42.5	60.5	84	93	10.0	
11.0	19	19.5	36	51	67.5	85	88	16.5	22	23.5	40	56.5	79	86	11.0	
12.0	18	18	34	47.5	63.5	80	83	15.5	20.5	22	38	53.5	75	81	12.0	
14.0	16	16	30	42.5	56.5	70	72	13.6	18.2	19.5	34	48	67	71	14.0	
16.0	14.4	14	27	38	51	62	62	12.1	16.3	17.4	30.5	43.5	61	63	16.0	
18.0	13	12.8	24.5	35	46.5	54	54	10.8	14.8	15.6	28	39.5	55	55	18.0	
20.0	11.8	11.6	22.5	32	42.5	47	46	9.8	13.5	14.2	25.8	36.5	48	48	20.0	
22.0	10.8	10.6	20.5	29.5	39	41	40	9	12.4	13	23.7	33.5	43	42	22.0	
24.0	10.1	9.8	19.5	27	36.5	36	35	8.2	11.3	11.8	22	31	38	37	24.0	
26.0								7.6	10.5	11	20.8	29	33.5	32.5	26.0	
28.0								7	9.8	10	19.5	27.5	29.5	28.5	28.0	
30.0															30.0	
32.0															32.0	
34.0															34.0	
36.0															36.0	
38.0															38.0	
40.0															40.0	
42.0															42.0	
44.0															44.0	
46.0															46.0	
48.0															48.0	
50.0															50.0	
52.0															52.0	
54.0															54.0	
56.0															56.0	
N_{max}	13							11							N_{max}	
吊钩	130t															吊钩
伸 缩 方 式	I	1	1	1	1	1	1	2	1	1	1	1	1	1	2	I
	II	1	1	1	1	1	2	2	1	1	1	1	1	2	2	II
	III	1	1	1	1	2	2	2	1	1	1	1	2	2	2	III
	IV	1	1	1	2	2	2	1	1	1	1	2	2	2	2	IV
	V	1	1	2	2	2	1	1	1	2	3	2	2	2	1	V
	VI	2	3	2	2	1	1	1	3	3	2	2	2	1	1	VI
	VII	3	2	2	1	1	1	1	3	2	2	2	1	1	1	VII

备注: 带*号的工况, 吊钩和臂架滑轮需改制, 如有需求, 请提前与厂家联系。

表 8-1-3 8 节主臂额定起重量

单位: t



15.4-90m

9.1×8.8m

110t

吊钩	15.4-90m							9.1×8.8m							110t		吊钩
	39.4	39.4	39.4	39.4	39.4	39.4	39.4★	44.2	44.2	44.2	44.2	44.2	44.2	44.2★			
3.0															3.0		
3.5															3.5		
4.0															4.0		
4.5															4.5		
5.0															5.0		
6.0	27	32	38	43	58	88	100								6.0		
7.0	24.9	29	35	39.5	56	82.5	100	26.5	31	36.5	42	50	60	88	7.0		
8.0	22.9	26.7	32.2	36.2	53	77	100	24.2	28.7	33.5	39	46	57	83	8.0		
9.0	21	24.5	30	33.5	49.5	72	96	22.6	26.6	30.8	36.2	42	54	78	9.0		
10.0	19.6	22.8	27.8	31	46.5	67.5	88	21.2	24.7	28.5	33.7	39	51	75	10.0		
11.0	18.2	21.2	26	29	44	63.5	82	19.7	23.2	26	31.5	36.5	48	71	11.0		
12.0	17.2	19.7	24.5	27	41.2	60	76	18.5	21.7	25	29.6	34.2	46	67	12.0		
14.0	15.2	17.5	21.7	24	37.2	54	67	16.3	19.2	22	26.2	30.2	41.5	60	14.0		
16.0	13.7	15.5	19.5	21.2	34	49	61	14.5	17.2	19.5	23.5	26.8	38	55	16.0		
18.0	12.3	14	17.6	19.2	31	45	53	13	15.5	17.5	21.2	24.2	35	49	18.0		
20.0	11.2	12.6	16	17.4	28.5	41.5	49	1.8	14.2	15.8	19.5	22	32	45	20.0		
22.0	10.3	11.5	14.8	15.8	26.5	38.5	43	10.7	12.9	14.5	17.8	20	30	42	22.0		
24.0	9.5	10.5	13.6	14.5	24.6	35.5	38	9.7	11.9	13.2	16.4	18.2	28	38	24.0		
26.0	8.8	9.6	12.5	13.4	23	34	33.5	9	10.9	12	15	17	26	34	26.0		
28.0	8.2	8.9	11.7	12.4	22	31	30	8.3	10.2	11	14	15.5	24.8	31	28.0		
30.0	7.6	8.2	11	11.5	20.5	27.5	27	7.7	9.4	10	13	14.5	23.5	28	30.0		
32.0	7.2	7.6	10.2	10.6	19.5	24	23.5	7.2	8.7	9.4	12.2	13.5	22.2	25	32.0		
34.0								6.6	8.1	8.8	11.5	12.5	21.2	22.5	34.0		
36.0								6.1	7.6	8.1	10.7	11.7	20.2	20.5	36.0		
38.0															38.0		
40.0															40.0		
42.0															42.0		
44.0															44.0		
46.0															46.0		
48.0															48.0		
50.0															50.0		
52.0															52.0		
54.0															54.0		
56.0															56.0		
N_{max}	9							8							N_{max}		
吊钩	130t															吊钩	
伸 缩 方 式	I	1	1	1	1	1	1	2	1	1	1	1	1	1	2	I	
	II	1	1	1	1	1	2	2	1	1	1	1	2	2	II		
	III	1	1	1	1	2	2	2	1	1	2	3	2	2	III		
	IV	1	1	2	3	2	2	2	1	2	3	3	2	2	IV		
	V	2	3	3	2	2	2	2	3	3	3	2	2	2	V		
	VI	3	3	2	2	2	2	1	3	3	2	2	2	2	VI		
	VII	3	2	2	2	2	1	1	3	2	2	2	2	2	VII		

表8-1-4 8节主臂额定起重量

单位: t



15.4-90m		9.1×8.8m			110t											53.8	
吊钩	49	49	49	49	49	49	49★	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8★	吊钩	
5.0																5.0	
6.0																6.0	
7.0																7.0	
8.0	25.8	30	35.5	41	49	57	64									8.0	
9.0	24	28.2	32.8	38.2	46.5	54	61									9.0	
10.0	22.6	26.3	30.6	35.8	43.5	50	58	23.5	27.5	32	38	45	52	56		10.0	
11.0	21.2	24.7	28.6	33.5	41	47	55	22.2	26	30.2	36.3	43.1	49.5	53		11.0	
12.0	20	23.2	26.9	31.6	38	44	52.5	21	24.6	28.4	34.2	40.6	46.5	51		12.0	
14.0	17.7	20.6	23.8	28	34	39	47.5	18.9	22.1	25.3	30.8	36	41.7	47		14.0	
16.0	15.8	18.3	21.3	25	30	35	43.5	16.9	19.8	22.8	27.7	32.2	37.6	42		16.0	
18.0	14.2	16.5	19.2	22.4	27.2	31	40	15.4	17.8	20.7	25.1	28.9	34.1	38		18.0	
20.0	13	14.9	17.5	20.3	25	28.5	37.2	14	16.3	19	22.8	26.3	31.1	35		20.0	
22.0	11.9	13.5	15.9	18.5	22.8	26	34.5	12.9	14.9	17.4	20.8	24	28.6	32		22.0	
24.0	10.8	12.3	14.6	16.8	21	23.6	32	11.9	13.6	16	19.1	22	26.3	29.5		24.0	
26.0	10	11.3	13.5	15.5	19.2	21.8	30	10.9	12.5	14.7	17.6	20	24.4	27.5		26.0	
28.0	9.2	10.3	12.4	14.2	17.6	20	28	9.9	11.5	13.5	16.3	18.5	22.6	25.5		28.0	
30.0	8.5	9.5	11.5	13.2	16.5	18.5	26.5	9.2	10.6	12.4	15	17.1	21	23.5		30.0	
32.0	7.9	8.8	10.7	12.2	15.3	17.2	25	8.5	9.8	11.5	14	15.9	19.6	22		32.0	
34.0	7.4	8.1	10	11.3	14.3	16.2	24	7.8	9.2	10.6	13.1	14.7	18.4	20		34.0	
36.0	6.9	7.5	9.2	10.5	13.3	15.2	21.5	7.3	8.5	9.8	12.2	13.8	17.2	19		36.0	
38.0	6.5	7	8.6	9.6	12.4	14.2	20	6.9	8	9.2	11.4	12.8	16.2	18		38.0	
40.0	6.1	6.6	8.1	9.1	11.6	13	18	6.4	7.5	8.5	10.6	11.8	15.2	17		40.0	
42.0								5.9	6.9	7.9	9.9	11.1	14.4	15.2		42.0	
44.0								5.6	6.5	7.4	9.2	10.4	13.5	14		44.0	
46.0																46.0	
48.0																48.0	
50.0																50.0	
52.0																52.0	
54.0																54.0	
56.0																56.0	
58.0																58.0	
60.0																60.0	
62.0																62.0	
64.0																64.0	
N_{max}	6							5								N_{max}	
吊钩	130t															吊钩	
伸 缩 方 式	I	1	1	1	1	1	1	2	1	1	1	1	1	2	3	I	
	II	1	1	1	1	2	3	2	1	1	1	2	3	3	2	II	
	III	1	1	2	3	3	2	2	1	2	3	3	3	2	2	III	
	IV	2	3	3	3	2	2	2	3	3	3	3	2	2	2	IV	
	V	3	3	3	2	2	2	2	3	3	3	2	2	2	2	V	
	VI	3	3	2	2	2	2	2	3	3	2	2	2	2	2	VI	
	VII	3	2	2	2	2	2	2	3	2	2	2	2	2	2	VII	

表8-1-5 8节主臂额定起重量

单位: t



15.4-90m

9.1×8.8m

110t

		58.6					58.6						63.4					
		58.6	58.6	58.6	58.6	58.6	58.6						63.4	63.4	63.4	63.4	63.4	
5.0																	5.0	
6.0																	6.0	
7.0																	7.0	
8.0																	8.0	
9.0																	9.0	
10.0																	10.0	
11.0		23	27	32	38	45	50										11.0	
12.0		21.9	25.7	30.5	36.4	43	49					22	27	32	37	40	12.0	
14.0		19.9	23.2	27.5	33	38.8	45.5					20.4	24.5	29	34.5	38.5	14.0	
16.0		18	21.1	25	30.2	34.9	41					18.7	22.5	26.5	31.5	36.5	16.0	
18.0		16.5	19.2	22.7	27.5	31.8	37					17.1	20.6	24.3	29.2	32.5	18.0	
20.0		15	17.5	20.8	25.1	29	33.5					15.7	19	22.4	26.9	29.5	20.0	
22.0		13.9	16	19.2	22.8	26.5	30.5					14.5	17.4	20.7	24.8	27	22.0	
24.0		12.8	14.8	17.8	21	24.4	27.8					13.5	16.1	19.2	22.8	25	24.0	
26.0		11.9	13.7	16.5	19.2	22.5	25.6					12.6	14.9	18	21	23	26.0	
28.0		11	12.6	15.2	17.7	20.8	23.6					11.8	13.9	16.8	19.5	21	28.0	
30.0		10.2	11.7	14.1	16.4	19.3	21.6					11	13	15.7	18.1	19.5	30.0	
32.0		9.6	11	13.2	15	18	20.2					10.3	12.1	14.5	16.8	17.5	32.0	
34.0		8.9	10.2	12.3	14	16.7	18.8					9.7	11.4	13.5	15.6	16.5	34.0	
36.0		8.2	9.6	11.4	13	15.7	17.8					9	10.8	12.5	14.6	15.5	36.0	
38.0		7.8	9	10.6	12	14.7	16.6					8.4	10.1	11.7	13.7	14.5	38.0	
40.0		7.3	8.4	10	11.2	13.7	15.4					8	9.5	10.8	12.8	13.6	40.0	
42.0		6.7	7.8	9.4	10.4	12.9	14.4					7.5	8.9	10.1	12	12.7	42.0	
44.0		6.4	7.3	8.8	9.8	12.1	13.4					7	8.4	9.5	11.2	12	44.0	
46.0		6	6.8	8.2	9.1	11.4	12.4					6.7	7.9	8.8	10.6	11.2	46.0	
48.0		5.6	6.4	7.8	8.5	10.7	11.5					6.3	7.5	8.3	9.9	10.5	48.0	
50.0		5.3	5.9	7.3	7.8	10	10.2					6	7	7.7	9.4	9.8	50.0	
52.0												5.6	6.5	7.1	8.7	9	52.0	
54.0												5.2	6.1	6.7	8.2	8.5	54.0	
56.0																	56.0	
58.0																	58.0	
60.0																	60.0	
62.0																	62.0	
64.0																	64.0	
N_{max}		5									4					N_{max}		
吊钩		130t									40t					吊钩		
伸 缩 方 式	I	1	1	1	1	2	3					1	1	1	2	3	I	
	II	1	1	2	3	3	3					1	2	3	3	3	II	
	III	2	3	3	3	3	2					3	3	3	3	3	III	
	IV	3	3	3	3	2	2					3	3	3	3	2	IV	
	V	3	3	3	2	2	2					3	3	3	2	2	V	
	VI	3	3	2	2	2	2					3	3	2	2	2	VI	
	VII	3	2	2	2	2	2					3	2	2	2	2	VII	

表8-1-6 8节主臂额定起重量

单位: t



15.4-90m		9.1×8.8m			110t											
	68.2	68.2	68.2	68.2★		73	73	73★		77.8	77.8★		82.6★	90.0★		
12.0															12.0	
14.0	21	25	29	33											14.0	
16.0	19.5	23.1	27.3	30.5		20.5	23	26							16.0	
18.0	18	21.4	25.2	28		19	22.5	24.5		19	21				18.0	
20.0	16.6	19	23.3	26.5		17.6	21	23.5		18.3	20		16		20.0	
22.0	15.4	18.4	21.7	24.5		16.5	19.6	22.5		17.2	19		15.5	11	22.0	
24.0	14.4	17.1	20.3	22.5		15.4	18.4	20.8		16.1	18.5		14.5	11	24.0	
26.0	13.4	15.9	19	20.5		14.5	17.1	19.5		15.2	17.8		14	10.8	26.0	
28.0	12.6	15	17.8	19.5		13.6	16.1	18		14.3	16.8		13.5	10.6	28.0	
30.0	11.9	14	16.7	18.5		12.9	15.1	17		13.6	15.8		13	10.4	30.0	
32.0	11.1	13.1	15.7	16.5		12.1	14.3	16		12.9	14.8		12.5	10	32.0	
34.0	10.5	12.3	14.6	15.5		11.5	13.5	15		12.2	13.8		12	9.7	34.0	
36.0	9.9	11.6	14	14.5		10.9	12.7	14		11.6	13		11.5	9.4	36.0	
38.0	9.3	11	12.8	13.5		10.2	12	13		11	12.5		11	9.2	38.0	
40.0	8.7	10.3	11.9	12.5		9.7	11.3	12		10.5	11.5		10.6	9	40.0	
42.0	8.3	9.8	11.1	11.8		9.2	10.7	11.2		10	11		10.3	8.7	42.0	
44.0	7.8	9.2	10.4	11		8.7	10	10.4		9.5	10.3		9.8	8.4	44.0	
46.0	7.4	8.6	9.8	10.3		8.3	9.5	9.8		9	9.8		9.4	8.1	46.0	
48.0	7	8.1	9.3	9.8		7.8	8.8	9.3		8.5	9.2		8.9	7.9	48.0	
50.0	6.7	7.5	8.6	9.1		7.5	8.3	8.7		8.1	8.6		8.4	7.5	50.0	
52.0	6.3	7.1	8.2	8.5		7	7.8	8.2		7.5	7.9		7.9	7	52.0	
54.0	5.9	6.66	7.6	8		6.6	7.4	7.7		7.1	7.4		7.5	6.6	54.0	
56.0	5.7	6.2	7.2	7.4		6.2	6.9	7.2		6.7	6.8		6.9	6	56.0	
58.0	5.3	5.7	6.8	6.8		5.8	6.5	6.7		6.4	6.4		6.5	5.6	58.0	
60.0						5.5	6.1	6.2		6	6		6.1	5.2	60.0	
62.0						5	5.7	5.7		5.6	5.5		5.7	4.8	62.0	
64.0						4.7	5.3	5.3		5.3	5.1		5.3	4.5	64.0	
66.0										5	4.8		5	4.2	66.0	
68.0										4.7	4.5		4.7	3.9	68.0	
70.0													4.4	3.6	70.0	
72.0													4.1	3.3	72.0	
74.0														3.1	74.0	
76.0														2.9	76.0	
78.0														2.7	78.0	
N_{max}	3				3				2				2		N_{max}	
吊钩	40t														吊钩	
伸 缩 方 式	I	1	1	2	3		1	2	3		2	3		3	4	I
	II	2	3	3	3		3	3	3		3	3		3	4	II
	III	3	3	3	3		3	3	3		3	3		3	4	III
	IV	3	3	3	3		3	3	3		3	3		3	4	IV
	V	3	3	3	2		3	3	3		3	3		3	4	V
	VI	3	3	2	2		3	3	2		3	3		3	4	VI
	VII	3	2	2	2		3	2	2		3	2		3	4	VII

表 8-2-1 8 节主臂额定起重量

单位: t



15.4-90m		9.1×8.8m		90t												15.4-90m	
15.4 ★		20.2	20.2	20.2	20.2	20.2	20.2	20.2 ★	25	25	25	25	25	25	25 ★	吊钩	
2.3																	2.3
3.0	350*	57	90	100	130	140*	165*										3.0
3.5	190*	55	88	100	130	140*	165*	39	59	87	100	130	140*	160*			3.5
4.0	180*	52	82	100	130	140*	164*	38	57	83	100	130	140*	160*			4.0
4.5	170*	50	77	100	130	140*	157*	36	55	78	100	130	140*	153*			4.5
5.0	163*	48	73	100	125	140*	148*	34.5	52	74	100	130	140*	145*			5.0
6.0	150*	45	65	93	122	133*	138*	31.5	47	66.5	91	121	130	134*			6.0
7.0	141*	42	59	84	112	122	125	29	43	60.5	82.5	110	119	122			7.0
8.0	125	39	54	76	102	113	115	26.5	39	55.5	75.5	101	110	113			8.0
9.0	115	37	50	70	93	106	105	24.5	36	51	69.5	93	100	102			9.0
10.0	100	35	46.5	65	86	99	98	23	33.5	47.5	64.5	86	94	94			10.0
11.0	90	33	43	60	80	91	90	21.5	31	44	60.5	80	90	89			11.0
12.0		31.5	40	56	75	83	82	20.5	29	41.5	56.5	75.5	81	80			12.0
14.0		28.5	35.5	50	66	71	70	18.5	26	37	50	67	70	69			14.0
16.0								16.5	23	33	45	59	58	57			16.0
18.0								15.2	21	30	40.5	50	49	48			18.0
20.0																	20.0
22.0																	22.0
24.0																	24.0
26.0																	26.0
28.0																	28.0
30.0																	30.0
32.0																	32.0
34.0																	34.0
36.0																	36.0
38.0																	38.0
40.0																	40.0
42.0																	42.0
44.0																	44.0
46.0																	46.0
48.0																	48.0
50.0																	50.0
52.0																	52.0
54.0																	54.0
N_{max}	14	14						14						N_{max}			
吊钩	130t															吊钩	
伸 缩 方 式	I	1	1	1	1	1	1	1	1	1	1	1	1	1	2	I	
	II	1	1	1	1	1	1	2	1	1	1	1	1	2	2	II	
	III	1	1	1	1	1	2	1	1	1	1	1	2	2	1	III	
	IV	1	1	1	1	2	1	1	1	1	1	2	2	1	1	IV	
	V	1	1	1	2	1	1	1	1	1	2	2	1	1	1	V	
	VI	1	1	2	1	1	1	1	1	2	2	1	1	1	1	VI	
	VII	1	2	1	1	1	1	1	3	2	1	1	1	1	1	VII	

备注: 带*号额定起重量采用其他选装吊钩。

表 8-2-2 8 节主臂额定起重量

单位: t



15.4-90m		9.1×8.8m				90t		29.8★	34.6	34.6	34.6	34.6	34.6	34.6	34.6★	
吊钩	29.8	29.8	29.8	29.8	29.8	29.8	29.8★	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6★	吊钩
3.0																3.0
3.5																3.5
4.0	35	36	60	90	100	140*	140*									4.0
4.5	33.5	34.5	58.5	86.5	100	140*	140*									4.5
5.0	31.5	32.5	56.5	82	100	130	140*	28	35.5	39	59	87	100	120		5.0
6.0	28.5	29.5	53	74.5	100	125	130	25	32.5	35	56	81.5	100	120		6.0
7.0	26	26.5	48.5	68.5	91	116	120	22.8	29.6	32.3	53	75	105	120		7.0
8.0	24	24.5	44.5	63	83.5	107	110	29.3	27.2	29.5	49	69	97	110		8.0
9.0	22	22.5	41	58	77.5	99	100	19.1	25.2	27.2	45.5	64.5	90	102		9.0
10.0	20.5	21	38.5	54	72	91	90	17.7	23.4	25.3	42.5	60.5	84	93		10.0
11.0	19	19.5	36	51	67.5	85	85	16.5	22	23.5	40	56.5	79	84		11.0
12.0	18	18	34	47.5	63.5	80	79	15.5	20.5	22	38	53.5	75	77		12.0
14.0	16	16	30	42.5	56.5	71	70	13.6	18.2	19.5	34	48	67	69		14.0
16.0	14.4	14	27	38	51	59	58	12.1	16.3	17.4	30.5	43.5	60	60		16.0
18.0	13	12.8	24.5	35	46.5	51	49	10.8	14.8	15.6	28	39.5	51	50		18.0
20.0	11.8	11.6	22.5	32	42.5	43	41	9.8	13.5	14.2	25.8	36.5	43	42		20.0
22.0	10.8	10.6	20.5	29.5	37	36	34	9	12.4	13	23.7	33.5	36.5	35		22.0
24.0	10.1	9.8	19.5	27	32	31	29	8.2	11.3	11.8	22	31	31.5	30		24.0
26.0								7.6	10.5	11	20.8	29	28	26.5		26.0
28.0								7	9.8	10	19.5	27.5	24.5	23		28.0
30.0																30.0
32.0																32.0
34.0																34.0
36.0																36.0
38.0																38.0
40.0																40.0
42.0																42.0
44.0																44.0
46.0																46.0
48.0																48.0
50.0																50.0
52.0																52.0
54.0																54.0
56.0																56.0
N_{max}	13							11							N_{max}	
吊钩	130t															吊钩
伸 缩 方 式	I	1	1	1	1	1	1	2	1	1	1	1	1	1	2	I
	II	1	1	1	1	1	2	2	1	1	1	1	1	2	2	II
	III	1	1	1	1	2	2	2	1	1	1	1	2	2	2	III
	IV	1	1	1	2	2	2	1	1	1	1	2	2	2	2	IV
	V	1	1	2	2	2	1	1	1	2	3	2	2	2	1	V
	VI	2	3	2	2	1	1	1	3	3	2	2	2	1	1	VI
	VII	3	2	2	1	1	1	1	3	2	2	2	1	1	1	VII

备注: 带*号额定起重量采用其他选装吊钩。

表 8-2-3 8 节主臂额定起重量

单位: t



15.4-90m

9.1x8.8m

90t

	39.4	39.4	39.4	39.4	39.4	39.4	39.4 ★	44.2	44.2	44.2	44.2	44.2	44.2	44.2 ★		
3.0															3.0	
3.5															3.5	
4.0															4.0	
4.5															4.5	
5.0															5.0	
6.0	27	32	38	43	58	88	100								6.0	
7.0	24.9	29	35	39.5	56	82.5	100	26.5	31	36.5	42	50	60	88	7.0	
8.0	22.9	26.7	32.2	36.2	53	77	100	24.2	28.7	33.5	39	46	57	83	8.0	
9.0	21	24.5	30	33.5	49.5	72	96	22.6	26.6	30.8	36.2	42	54	78	9.0	
10.0	19.6	22.8	27.8	31	46.5	67.5	88	21.2	24.7	28.5	33.7	39	51	75	10.0	
11.0	18.2	21.2	26	29	44	63.5	82	19.7	23.2	26	31.5	36.5	48	71	11.0	
12.0	17.2	19.7	24.5	27	41.2	60	76	18.5	21.7	25	29.6	34.2	46	67	12.0	
14.0	15.2	17.5	21.7	24	37.2	54	65	16.3	19.2	22	26.2	30.2	41.5	60	14.0	
16.0	13.7	15.5	19.5	21.2	34	49	59	14.5	17.2	19.5	23.5	26.8	38	55	16.0	
18.0	12.3	14	17.6	19.2	31	45	51	13	15.5	17.5	21.2	24.2	35	47	18.0	
20.0	11.2	12.6	16	17.4	28.5	41.5	43	1.8	14.2	15.8	19.5	22	32	42	20.0	
22.0	10.3	11.5	14.8	15.8	26.5	36.5	36	10.7	12.9	14.5	17.8	20	30	37	22.0	
24.0	9.5	10.5	13.6	14.5	24.6	32	31	9.7	11.9	13.2	16.4	18.2	28	32	24.0	
26.0	8.8	9.6	12.5	13.4	23	29	27.5	9	10.9	12	15	17	26	28.5	26.0	
28.0	8.2	8.9	11.7	12.4	22	25.5	24	8.3	10.2	11	14	15.5	24.8	25	28.0	
30.0	7.6	8.2	11	11.5	20.5	23	21.5	7.7	9.4	10	13	14.5	23	22.5	30.0	
32.0	7.2	7.6	10.2	10.6	19.5	20.5	19	7.2	8.7	9.4	12.2	13.5	21	20	32.0	
34.0								6.6	8.1	8.8	11.5	12.5	19.5	18	34.0	
36.0								6.1	7.6	8.1	10.7	11.7	17	16	36.0	
38.0															38.0	
40.0															40.0	
42.0															42.0	
44.0															44.0	
46.0															46.0	
48.0															48.0	
50.0															50.0	
52.0															52.0	
54.0															54.0	
56.0															56.0	
N_{max}	9							8							N_{max}	
吊钩	130t															吊钩
伸 缩 方 式	I	1	1	1	1	1	1	2	1	1	1	1	1	1	2	I
	II	1	1	1	1	1	2	2	1	1	1	1	1	2	2	II
	III	1	1	1	1	2	2	2	1	1	1	2	3	2	2	III
	IV	1	1	2	3	2	2	2	1	2	3	3	2	2	2	IV
	V	2	3	3	2	2	2	2	3	3	3	2	2	2	2	V
	VI	3	3	2	2	2	2	1	3	3	2	2	2	2	2	VI
	VII	3	2	2	2	2	1	1	3	2	2	2	2	2	1	VII

表8-2-4 8节主臂额定起重量

单位: t



15.4-90m

9.1×8.8m

90t

	15.4-90m			9.1×8.8m				90t				53.8				
	49	49	49	49	49	49	49★	53.8	53.8	53.8	53.8	53.8	53.8	53.8★		
5.0															5.0	
6.0															6.0	
7.0															7.0	
8.0	25.8	30	35.5	41	49	57	64								8.0	
9.0	24	28.2	32.8	38.2	46.5	54	61								9.0	
10.0	22.6	26.3	30.6	35.8	43.5	50	58	23.5	27.5	32	38	45	52	56	10.0	
11.0	21.2	24.7	28.6	33.5	41	47	55	22.2	26	30.2	36.3	43.1	49.5	53	11.0	
12.0	20	23.2	26.9	31.6	38	44	52.5	21	24.6	28.4	34.2	40.6	46.5	51	12.0	
14.0	17.7	20.6	23.8	28	34	39	47.5	18.9	22.1	25.3	30.8	36	41.7	47	14.0	
16.0	15.8	18.3	21.3	25	30	35	43.5	16.9	19.8	22.8	27.7	32.2	37.6	42	16.0	
18.0	14.2	16.5	19.2	22.4	27.2	31	40	15.4	17.8	20.7	25.1	28.9	34.1	38	18.0	
20.0	13	14.9	17.5	20.3	25	28.5	37.2	14	16.3	19	22.8	26.3	31.1	35	20.0	
22.0	11.9	13.5	15.9	18.5	22.8	26	34.5	12.9	14.9	17.4	20.8	24	28.6	32	22.0	
24.0	10.8	12.3	14.6	16.8	21	23.6	31	11.9	13.6	16	19.1	22	26.3	29	24.0	
26.0	10	11.3	13.5	15.5	19.2	21.8	29	10.9	12.5	14.7	17.6	20	24.4	27	26.0	
28.0	9.2	10.3	12.4	14.2	17.6	20	26.5	9.9	11.5	13.5	16.3	18.5	22.6	25	28.0	
30.0	8.5	9.5	11.5	13.2	16.5	18.5	24	9.2	10.6	12.4	15	17.1	21	23	30.0	
32.0	7.9	8.8	10.7	12.2	15.3	17.2	21	8.5	9.8	11.5	14	15.9	19.5	20	32.0	
34.0	7.4	8.1	10	11.3	14.3	16.2	19	7.8	9.2	10.6	13.1	14.7	18	18	34.0	
36.0	6.9	7.5	9.2	10.5	13.3	15.2	17	7.3	8.5	9.8	12.2	13.8	17	16	36.0	
38.0	6.5	7	8.6	9.6	12.4	14.2	15	6.9	8	9.2	11.4	12.8	14.5	14	38.0	
40.0	6.1	6.6	8.1	9.1	11.6	13	14	6.4	7.5	8.5	10.6	11.8	13.5	13	40.0	
42.0								5.9	6.9	7.9	9.9	11.1	12.3	11.8	42.0	
44.0								5.6	6.5	7.4	9.2	10.4	10.7	10.2	44.0	
46.0															46.0	
48.0															48.0	
50.0															50.0	
52.0															52.0	
54.0															54.0	
56.0															56.0	
58.0															58.0	
60.0															60.0	
62.0															62.0	
64.0															64.0	
N_{max}	6							5							N_{max}	
吊钩	130t														吊钩	
伸 缩 方 式	I	1	1	1	1	1	1	2	1	1	1	1	1	2	3	I
	II	1	1	1	1	2	3	2	1	1	1	2	3	3	2	II
	III	1	1	2	3	3	2	2	1	2	3	3	3	2	2	III
	IV	2	3	3	3	2	2	2	3	3	3	3	2	2	2	IV
	V	3	3	3	2	2	2	2	3	3	3	2	2	2	2	V
	VI	3	3	2	2	2	2	2	3	3	2	2	2	2	2	VI
	VII	3	2	2	2	2	2	2	3	2	2	2	2	2	2	VII

表 8-2-5 8 节主臂额定起重量

单位: t



15.4-90m

9.1×8.8m

90t

		58.6					58.6★						63.4				63.4★			
		58.6					58.6★						63.4				63.4★			
式 方 式	吊钩	130t										40t				吊钩	式 方 式			
		I	I	I	I	I	2	3					1	1	1			2	3	I
		II	II	II	II	II	3	3					1	2	3			3	3	II
		III	III	III	III	III	3	2					3	3	3			3	3	III
		IV	IV	IV	IV	IV	2	2					3	3	3			3	2	IV
		V	V	V	V	V	2	2					3	3	3			2	2	V
		VI	VI	VI	VI	VI	2	2					3	3	2			2	2	VI
		VII	VII	VII	VII	VII	2	2					3	2	2			2	2	VII
5.0																	5.0			
6.0																	6.0			
7.0																	7.0			
8.0																	8.0			
9.0																	9.0			
10.0																	10.0			
11.0	23	27	32	38	45	50											11.0			
12.0	21.9	25.7	30.5	36.4	43	49					22	27	32	37	40		12.0			
14.0	19.9	23.2	27.5	33	38.8	45.5					20.4	24.5	29	34.5	38.5		14.0			
16.0	18	21.1	25	30.2	34.9	41					18.7	22.5	26.5	31.5	36.5		16.0			
18.0	16.5	19.2	22.7	27.5	31.8	37					17.1	20.6	24.3	29.2	32.5		18.0			
20.0	15	17.5	20.8	25.1	29	33.5					15.7	19	22.4	26.9	29.5		20.0			
22.0	13.9	16	19.2	22.8	26.5	30.5					14.5	17.4	20.7	24.8	27		22.0			
24.0	12.8	14.8	17.8	21	24.4	27.8					13.5	16.1	19.2	22.8	25		24.0			
26.0	11.9	13.7	16.5	19.2	22.5	25.6					12.6	14.9	18	21	23		26.0			
28.0	11	12.6	15.2	17.7	20.8	23.6					11.8	13.9	16.8	19.5	21		28.0			
30.0	10.2	11.7	14.1	16.4	19.3	21.6					11	13	15.7	18.1	19.5		30.0			
32.0	9.6	11	13.2	15	18	19.5					10.3	12.1	14.5	16.8	17.5		32.0			
34.0	8.9	10.2	12.3	14	16.7	18					9.7	11.4	13.5	15.6	16.5		34.0			
36.0	8.2	9.6	11.4	13	15.5	16					9	10.8	12.5	14.6	15.5		36.0			
38.0	7.8	9	10.6	12	14.2	14					8.4	10.1	11.7	13.7	14		38.0			
40.0	7.3	8.4	10	11.2	13.4	13					8	9.5	10.8	12.8	13		40.0			
42.0	6.7	7.8	9.4	10.4	12.2	11.6					7.5	8.9	10.1	11.6	11.6		42.0			
44.0	6.4	7.3	8.8	9.8	11	10					7	8.4	9.5	10.5	10		44.0			
46.0	6	6.8	8.2	9.1	10	9.2					6.7	7.9	8.8	10.2	9.2		46.0			
48.0	5.6	6.4	7.8	8.5	9	8.3					6.3	7.5	8.3	9.3	8.3		48.0			
50.0	5.3	5.9	7.3	7.8	8.2	7.3					6	7	7.7	8.3	7.3		50.0			
52.0											5.6	6.5	7.1	7.6	6.6		52.0			
54.0											5.2	6.1	6.7	6.9	5.9		54.0			
56.0																	56.0			
58.0																	58.0			
60.0																	60.0			
62.0																	62.0			
64.0																	64.0			
N_{max}		5									4				N_{max}					
吊钩		130t									40t				吊钩					

表 8-2-6 8 节主臂额定起重量

单位: t



15.4-90m		9.1×8.8m				90t										吊钩	
		68.2	68.2	68.2	68.2★		73	73	73★		77.8	77.8★		82.6★	90.0★		
12.0																12.0	
14.0	21	25	29	33												14.0	
16.0	19.5	23.1	27.3	30.5		20.5	23	26								16.0	
18.0	18	21.4	25.2	28		19	22.5	24.5		19	21					18.0	
20.0	16.6	19	23.3	26.5		17.6	21	23.5		18.3	20		16			20.0	
22.0	15.4	18.4	21.7	24.5		16.5	19.6	22.5		17.2	19		15.5	11		22.0	
24.0	14.4	17.1	20.3	22.5		15.4	18.4	20.8		16.1	18.5		14.5	11		24.0	
26.0	13.4	15.9	19	20.5		14.5	17.1	19.5		15.2	17.8		14	10.8		26.0	
28.0	12.6	15	17.8	19.5		13.6	16.1	18		14.3	16.8		13.5	10.6		28.0	
30.0	11.9	14	16.7	18.5		12.9	15.1	17		13.6	15.8		13	10.4		30.0	
32.0	11.1	13.1	15.7	16.5		12.1	14.3	16		12.9	14.8		12.5	10		32.0	
34.0	10.5	12.3	14.6	15.5		11.5	13.5	15		12.2	13.8		12	9.7		34.0	
36.0	9.9	11.6	14	14.5		10.9	12.7	14		11.6	13		11.5	9.4		36.0	
38.0	9.3	11	12.8	13.5		10.2	12	13		11	12.5		11	9.2		38.0	
40.0	8.7	10.3	11.9	12.5		9.7	11.3	12		10.5	11.5		10.6	9		40.0	
42.0	8.3	9.8	11.1	11.5		9.2	10.7	11.2		10	11		10.3	8.7		42.0	
44.0	7.8	9.2	10.4	10.5		8.7	10	10.4		9.5	10.3		9.8	8.4		44.0	
46.0	7.4	8.6	9.8	9.6		8.3	9.5	9.8		9	9.8		9.4	8.1		46.0	
48.0	7	8.1	9.1	8.7		7.8	8.8	9.2		8.5	9.2		8.9	7.9		48.0	
50.0	6.7	7.5	8.2	7.7		7.5	8.3	8.2		8.1	8.6		8.4	7.5		50.0	
52.0	6.3	7.1	8	7		7	7.8	7.5		7.5	7.7		7.9	7		52.0	
54.0	5.9	6.66	7.3	6.3		6.6	7.4	6.8		7.1	7.2		7.5	6.6		54.0	
56.0	5.7	6.2	6.6	5.6		6.2	6.8	6.2		6.7	6.6		6.6	6		56.0	
58.0	5.3	5.7	6	5		5.8	6.2	5.5		6.4	6		6.3	5.6		58.0	
60.0						5.5	5.9	4.9		6	5.5		6	5.2		60.0	
62.0						5	5.4	4.3		5.6	4.9		5.5	4.8		62.0	
64.0						4.7	4.9	3.8		5.2	4.3		4.9	4.5		64.0	
66.0										4.9	3.8		4.4	4.1		66.0	
68.0										4.4	3.3		4	3.7		68.0	
70.0													3.5	3.3		70.0	
72.0													3.1	2.9		72.0	
74.0														2.6		74.0	
76.0														2.3		76.0	
78.0														2		78.0	
N_{max}		3				3				2				2		N_{max}	
吊钩		40t														吊钩	
式 方 式 伸 缩 方 式	I	1	1	2	3		1	2	3		2	3		3	4	I	
	II	2	3	3	3		3	3	3		3	3		3	4	II	
	III	3	3	3	3		3	3	3		3	3		3	4	III	
	IV	3	3	3	3		3	3	3		3	3		3	4	IV	
	V	3	3	3	2		3	3	3		3	3		3	4	V	
	VI	3	3	2	2		3	3	2		3	3		3	4	VI	
	VII	3	2	2	2		3	2	2		3	2		3	4	VII	

表 8-3-1 8 节主臂额定起重量

单位: t



		15.4-90m		9.1×8.8m		70t											
		15.4 ★	20.2	20.2	20.2	20.2	20.2	20.2 ★	25	25	25	25	25	25	25 ★		
2.3																	2.3
3.0		190*	57	90	100	130	140*	165*									3.0
3.5		190*	55	88	100	130	140*	165*	39	59	87	100	130	140*	160*		3.5
4.0		180*	52	82	100	130	140*	164*	38	57	83	100	130	140*	160*		4.0
4.5		170*	50	77	100	130	140*	157*	36	55	78	100	130	140*	153*		4.5
5.0		163*	48	73	100	125	140*	148*	34.5	52	74	100	130	140*	145*		5.0
6.0		150*	45	65	93	122	133*	138*	31.5	47	66.5	91	121	130	134*		6.0
7.0		137*	42	59	84	112	118	120	29	43	60.5	82.5	110	116	118		7.0
8.0		120	39	54	76	102	108	110	26.5	39	55.5	75.5	101	106	108		8.0
9.0		110	37	50	70	93	100	100	24.5	36	51	69.5	93	97	98		9.0
10.0		95	35	46.5	65	86	96	95	23	33.5	47.5	64.5	86	93	92		10.0
11.0		85	33	43	60	80	86	85	21.5	31	44	60.5	80	85	84		11.0
12.0			31.5	40	56	71	72	71	20.5	29	41.5	56.5	71	72	70		12.0
14.0			28.5	35.5	50	57.5	57	56	18.5	26	37	50	58	57	55		14.0
16.0									16.5	23	33	45	46	45	43		16.0
18.0									15.2	21	30	40.5	38	37	35		18.0
20.0																	20.0
22.0																	22.0
24.0																	24.0
26.0																	26.0
28.0																	28.0
30.0																	30.0
32.0																	32.0
34.0																	34.0
36.0																	36.0
38.0																	38.0
40.0																	40.0
42.0																	42.0
44.0																	44.0
46.0																	46.0
48.0																	48.0
50.0																	50.0
52.0																	52.0
54.0																	54.0
N_{max}		14	14						14						N_{max}		
吊钩		130t														吊钩	
伸 缩 方 式	I	1	1	1	1	1	1	1	1	1	1	1	1	1	2	I	
	II	1	1	1	1	1	1	2	1	1	1	1	1	2	2	II	
	III	1	1	1	1	1	2	1	1	1	1	1	2	2	1	III	
	IV	1	1	1	1	2	1	1	1	1	1	2	2	1	1	IV	
	V	1	1	1	2	1	1	1	1	1	2	2	1	1	1	V	
	VI	1	1	2	1	1	1	1	1	2	2	1	1	1	1	VI	
	VII	1	2	1	1	1	1	1	3	2	1	1	1	1	1	VII	

备注: 带*号额定起重量采用其他选装吊钩。

表 8-3-2 8 节主臂额定起重量

单位: t



15.4-90m		9.1×8.8m				70t											
吊钩	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8★	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6★	吊钩
3.0																	3.0
3.5																	3.5
4.0	35	36	60	90	100	140*	140*										4.0
4.5	33.5	34.5	58.5	86.5	100	140*	140*										4.5
5.0	31.5	32.5	56.5	82	100	130	140*	28	35.5	39	59	87	100	120	120		5.0
6.0	28.5	29.5	53	74.5	100	125	130	25	32.5	35	56	81.5	100	120	120		6.0
7.0	26	26.5	48.5	68.5	91	116	120	22.8	29.6	32.3	53	75	105	120	120		7.0
8.0	24	24.5	44.5	63	83.5	107	108	29.3	27.2	29.5	49	69	97	110	110		8.0
9.0	22	22.5	41	58	77.5	97	96	19.1	25.2	27.2	45.5	64.5	90	96	96		9.0
10.0	20.5	21	38.5	54	72	89	88	17.7	23.4	25.3	42.5	60.5	84	86	86		10.0
11.0	19	19.5	36	51	67.5	84	84	16.5	22	23.5	40	56.5	78	79	79		11.0
12.0	18	18	34	47.5	63.5	72	71	15.5	20.5	22	38	53.5	72	72	72		12.0
14.0	16	16	30	42.5	56	57	56	13.6	18.2	19.5	34	48	58	57	57		14.0
16.0	14.4	14	27	38	46	46	44	12.1	16.3	17.4	30.5	43.5	47	45	45		16.0
18.0	13	12.8	24.5	35	39	38	36	10.8	14.8	15.6	28	38	39	37	37		18.0
20.0	11.8	11.6	22.5	32	33	32	30	9.8	13.5	14.2	25.8	33.5	33	31	31		20.0
22.0	10.8	10.6	20.5	29.5	28	27	25	9	12.4	13	23.7	29	28	26	26		22.0
24.0	10.1	9.8	19.5	27	24	23	21	8.2	11.3	11.8	22	25	24	22	22		24.0
26.0								7.6	10.5	11	20.8	22.5	21.5	19.5	19.5		26.0
28.0								7	9.8	10	19.5	20	19	17	17		28.0
30.0																	30.0
32.0																	32.0
34.0																	34.0
36.0																	36.0
38.0																	38.0
40.0																	40.0
42.0																	42.0
44.0																	44.0
46.0																	46.0
48.0																	48.0
50.0																	50.0
52.0																	52.0
54.0																	54.0
56.0																	56.0
N_{max}	13							11							N_{max}		
吊钩	130t																吊钩
式 方 式 伸 缩 方 式	I	1	1	1	1	1	1	2	1	1	1	1	1	1	2	I	
	II	1	1	1	1	1	2	2	1	1	1	1	1	2	2	II	
	III	1	1	1	1	2	2	2	1	1	1	1	2	2	2	III	
	IV	1	1	1	2	2	2	1	1	1	1	2	2	2	2	IV	
	V	1	1	2	2	2	1	1	1	2	3	2	2	2	1	V	
	VI	2	3	2	2	1	1	1	3	3	2	2	2	1	1	VI	
	VII	3	2	2	1	1	1	1	3	2	2	2	1	1	1	VII	

备注: 带*号额定起重量采用其他选装吊钩。

表 8-3-3 8 节主臂额定起重量

单位: t



15.4-90m

9.1x8.8m

70t



	39.4	39.4	39.4	39.4	39.4	39.4	39.4 ★	44.2	44.2	44.2	44.2	44.2	44.2	44.2 ★		
3.0															3.0	
3.5															3.5	
4.0															4.0	
4.5															4.5	
5.0															5.0	
6.0	27	32	38	43	58	88	100								6.0	
7.0	24.9	29	35	39.5	56	82.5	100	26.5	31	36.5	42	50	60	88	7.0	
8.0	22.9	26.7	32.2	36.2	53	77	100	24.2	28.7	33.5	39	46	57	83	8.0	
9.0	21	24.5	30	33.5	49.5	72	96	22.6	26.6	30.8	36.2	42	54	78	9.0	
10.0	19.6	22.8	27.8	31	46.5	67.5	88	21.2	24.7	28.5	33.7	39	51	75	10.0	
11.0	18.2	21.2	26	29	44	63.5	82	19.7	23.2	26	31.5	36.5	48	71	11.0	
12.0	17.2	19.7	24.5	27	41.2	60	72	18.5	21.7	25	29.6	34.2	46	67	12.0	
14.0	15.2	17.5	21.7	24	37.2	54	59	16.3	19.2	22	26.2	30.2	41.5	56	14.0	
16.0	13.7	15.5	19.5	21.2	34	47	46.5	14.5	17.2	19.5	23.5	26.8	38	48	16.0	
18.0	12.3	14	17.6	19.2	31	39.5	38.5	13	15.5	17.5	21.2	24.2	35	40	18.0	
20.0	11.2	12.6	16	17.4	28.5	34	32.5	1.8	14.2	15.8	19.5	22	32	34	20.0	
22.0	10.3	11.5	14.8	15.8	26.5	29.5	27.5	10.7	12.9	14.5	17.8	20	29	29	22.0	
24.0	9.5	10.5	13.6	14.5	24.6	25.5	23.5	9.7	11.9	13.2	16.4	18.2	26	25	24.0	
26.0	8.8	9.6	12.5	13.4	23	23	21	9	10.9	12	15	17	24	22	26.0	
28.0	8.2	8.9	11.7	12.4	20.5	20	18	8.3	10.2	11	14	15.5	21	19	28.0	
30.0	7.6	8.2	11	11.5	19	18	16	7.7	9.4	10	13	14.5	19	17	30.0	
32.0	7.2	7.6	10.2	10.6	17.5	16	14	7.2	8.7	9.4	12.2	13.5	17	15	32.0	
34.0								6.6	8.1	8.8	11.5	12.5	15	13	34.0	
36.0								6.1	7.6	8.1	10.7	11.7	13.6	11.6	36.0	
38.0															38.0	
40.0															40.0	
42.0															42.0	
44.0															44.0	
46.0															46.0	
48.0															48.0	
50.0															50.0	
52.0															52.0	
54.0															54.0	
56.0															56.0	
N_{max}	9							8							N_{max}	
吊钩	130t															吊钩
伸 缩 方 式	I	1	1	1	1	1	1	2	1	1	1	1	1	1	2	I
	II	1	1	1	1	1	2	2	1	1	1	1	1	2	2	II
	III	1	1	1	1	2	2	2	1	1	1	2	3	2	2	III
	IV	1	1	2	3	2	2	2	1	2	3	3	2	2	2	IV
	V	2	3	3	2	2	2	2	3	3	3	2	2	2	2	V
	VI	3	3	2	2	2	2	1	3	3	2	2	2	2	2	VI
	VII	3	2	2	2	2	1	1	3	2	2	2	2	2	1	VII

表8-3-4 8节主臂额定起重量

单位: t



15.4-90m		9.1×8.8m			70t			49★	53.8	53.8	53.8	53.8	53.8	53.8	53.8★	吊钩
5.0																5.0
6.0																6.0
7.0																7.0
8.0	25.8	30	35.5	41	49	57	64									8.0
9.0	24	28.2	32.8	38.2	46.5	54	61									9.0
10.0	22.6	26.3	30.6	35.8	43.5	50	58	23.5	27.5	32	38	45	52	56		10.0
11.0	21.2	24.7	28.6	33.5	41	47	55	22.2	26	30.2	36.3	43.1	49.5	53		11.0
12.0	20	23.2	26.9	31.6	38	44	52.5	21	24.6	28.4	34.2	40.6	46.5	51		12.0
14.0	17.7	20.6	23.8	28	34	39	47.5	18.9	22.1	25.3	30.8	36	41.7	47		14.0
16.0	15.8	18.3	21.3	25	30	35	43.5	16.9	19.8	22.8	27.7	32.2	37.6	42		16.0
18.0	14.2	16.5	19.2	22.4	27.2	31	40	15.4	17.8	20.7	25.1	28.9	34.1	38		18.0
20.0	13	14.9	17.5	20.3	25	28.5	34	14	16.3	19	22.8	26.3	31.1	34		20.0
22.0	11.9	13.5	15.9	18.5	22.8	26	30	12.9	14.9	17.4	20.8	24	28.6	29.5		22.0
24.0	10.8	12.3	14.6	16.8	21	23.6	26	11.9	13.6	16	19.1	22	25	25.5		24.0
26.0	10	11.3	13.5	15.5	19.2	21.8	23	10.9	12.5	14.7	17.6	20	22.5	22.5		26.0
28.0	9.2	10.3	12.4	14.2	17.6	19.5	20	9.9	11.5	13.5	16.3	18.5	20	19.5		28.0
30.0	8.5	9.5	11.5	13.2	16.5	18	18	9.2	10.6	12.4	15	17.1	17.7	17.2		30.0
32.0	7.9	8.8	10.7	12.2	15.3	16.5	16	8.5	9.8	11.5	14	15.5	15.7	15.2		32.0
34.0	7.4	8.1	10	11.3	14	14.5	14	7.8	9.2	10.6	13.1	14	13.7	13.2		34.0
36.0	6.9	7.5	9.2	10.5	13	13.2	12.6	7.3	8.5	9.8	12.2	13	12.3	11.8		36.0
38.0	6.5	7	8.6	9.6	12	12	11.4	6.9	8	9.2	11.4	12	11	10.5		38.0
40.0	6.1	6.6	8.1	9.1	11	10.7	10.2	6.4	7.5	8.5	10.6	10.7	9.7	9.2		40.0
42.0									5.9	6.9	7.9	9.9	9.5	8.7	8.2	42.0
44.0									5.6	6.5	7.4	9.2	8.5	7.7	7.2	44.0
46.0																46.0
48.0																48.0
50.0																50.0
52.0																52.0
54.0																54.0
56.0																56.0
58.0																58.0
60.0																60.0
62.0																62.0
64.0																64.0
N_{max}		6						5								N_{max}
吊钩		130t														吊钩
伸 缩 方 式	I	1	1	1	1	1	1	2	1	1	1	1	1	2	3	I
	II	1	1	1	1	2	3	2	1	1	1	2	3	3	2	II
	III	1	1	2	3	3	2	2	1	2	3	3	3	2	2	III
	IV	2	3	3	3	2	2	2	3	3	3	3	2	2	2	IV
	V	3	3	3	2	2	2	2	3	3	3	2	2	2	2	V
	VI	3	3	2	2	2	2	2	3	3	2	2	2	2	2	VI
	VII	3	2	2	2	2	2	2	3	2	2	2	2	2	2	VII

表 8-3-5 8 节主臂额定起重量

单位: t



		15.4-90m		9.1×8.8m			70t									
				100%			360°		G		R					
		58.6		58.6			58.6		58.6		58.6		★			
		63.4		63.4			63.4		63.4		63.4		★			
	5.0															5.0
	6.0															6.0
	7.0															7.0
	8.0															8.0
	9.0															9.0
	10.0															10.0
	11.0	23	27	32	38	45	50									11.0
	12.0	21.9	25.7	30.5	36.4	43	49				22	27	32	37	40	12.0
	14.0	19.9	23.2	27.5	33	38.8	45.5				20.4	24.5	29	34.5	38.5	14.0
	16.0	18	21.1	25	30.2	34.9	41				18.7	22.5	26.5	31.5	36.5	16.0
	18.0	16.5	19.2	22.7	27.5	31.8	37				17.1	20.6	24.3	29.2	32.5	18.0
	20.0	15	17.5	20.8	25.1	29	32				15.7	19	22.4	26.9	29.5	20.0
	22.0	13.9	16	19.2	22.8	26.5	29				14.5	17.4	20.7	24.8	27	22.0
	24.0	12.8	14.8	17.8	21	24.4	25.5				13.5	16.1	19.2	22.8	24	24.0
	26.0	11.9	13.7	16.5	19.2	22	22.5				12.6	14.9	18	21	22.5	26.0
	28.0	11	12.6	15.2	17.7	19.5	19.5				11.8	13.9	16.8	19	19.5	28.0
	30.0	10.2	11.7	14.1	16.4	18	17.2				11	13	15.7	17.2	17.2	30.0
	32.0	9.6	11	13.2	15	16	15.2				10.3	12.1	14.5	15.7	15.2	32.0
	34.0	8.9	10.2	12.3	13.5	14	13.2				9.7	11.4	13.5	14	13.3	34.0
	36.0	8.2	9.6	11.4	12.5	12.5	11.6				9	10.8	12.5	12.7	11.7	36.0
	38.0	7.8	9	10.6	11.7	11.2	10.3				8.4	10.1	11.2	11.4	10.4	38.0
	40.0	7.3	8.4	10	10.6	9.9	9.1				8	9.5	10.4	10.2	9.2	40.0
	42.0	6.7	7.8	9.4	9.8	8.8	8				7.5	8.9	9.6	9.1	8.1	42.0
	44.0	6.4	7.3	8.8	8.8	7.8	7				7	8.4	9	8.1	7.1	44.0
	46.0	6	6.8	8.2	7.8	6.8	6.1				6.7	7.9	8.3	7.2	6.2	46.0
	48.0	5.6	6.4	7.8	7	6	5.2				6.3	7.5	7.4	6.3	5.3	48.0
	50.0	5.3	5.9	7.3	6.3	5.3	4.5				6	7	6.7	5.6	4.6	50.0
	52.0										5.6	6.5	6	4.9	3.9	52.0
	54.0										5.2	6.1	5.3	4.2	3.2	54.0
	56.0															56.0
	58.0															58.0
	60.0															60.0
	62.0															62.0
	64.0															64.0
	N _{max}	5									4					N _{max}
	吊钩	130t									40t					吊钩
伸 缩 方 式	I	1	1	1	1	2	3				1	1	1	2	3	I
	II	1	1	2	3	3	3				1	2	3	3	3	II
	III	2	3	3	3	3	2				3	3	3	3	3	III
	IV	3	3	3	3	2	2				3	3	3	3	2	IV
	V	3	3	3	2	2	2				3	3	3	2	2	V
	VI	3	3	2	2	2	2				3	3	2	2	2	VI
	VII	3	2	2	2	2	2				3	2	2	2	2	VII

表 8-3-6 8 节主臂额定起重量

单位: t



15.4-90m		9.1×8.8m				70t										
	68.2	68.2	68.2	68.2	★	73	73	73	★	77.8	77.8	★	82.6	90.0	★	
12.0																
14.0	21	25	29	33												
16.0	19.5	23.1	27.3	30.5		20.5	23	26								
18.0	18	21.4	25.2	28		19	22.5	24.5		19	21					
20.0	16.6	19	23.3	26.5		17.6	21	23.5		18.3	20		16			
22.0	15.4	18.4	21.7	24.5		16.5	19.6	22.5		17.2	19		15.5	11		
24.0	14.4	17.1	20.3	22.5		15.4	18.4	20.8		16.1	18.5		14.5	11		
26.0	13.4	15.9	19	20.5		14.5	17.1	19.5		15.2	17.8		14	10.8		
28.0	12.6	15	17.8	19.5		13.6	16.1	18		14.3	16.8		13.5	10.6		
30.0	11.9	14	16.7	17.6		12.9	15.1	17		13.6	15.8		13	10.4		
32.0	11.1	13.1	15.5	15.6		12.1	14.3	15.8		12.9	14.8		12.5	10		
34.0	10.5	12.3	14.2	13.7		11.5	13.5	14.2		12.2	13.8		12	9.7		
36.0	9.9	11.6	13	12		10.9	12.3	12.5		11.6	13		11.5	9.4		
38.0	9.3	11	11.7	10.7		10.2	11.5	11.2		11	11.8		11	9.2		
40.0	8.7	10.3	10.6	9.5		9.7	11	10		10.5	10.7		10.6	9		
42.0	8.3	9.6	9.6	8.4		9.2	10	8.9		9.7	9.5		10.2	8.7		
44.0	7.8	9	8.5	7.4		8.7	9	7.9		9	8.5		9.1	8.4		
46.0	7.4	8.4	7.6	6.5		8	8.1	7		7.7	7.6		8.2	8		
48.0	7	7.7	6.7	5.6		7.5	7.2	6.1		7.9	6.8		7.4	7.4		
50.0	6.7	7	6	4.9		7	6.5	5.4		7.2	6.1		6.7	6.7		
52.0	6.3	6.3	5.3	4.2		6.7	5.8	4.7		6.4	5.3		5.9	5.9		
54.0	5.9	5.7	4.6	3.5		6	5.1	4		5.7	4.6		5.2	5.2		
56.0	5.7	5.2	4.1	3		5.7	4.6	3.5		5.2	4.1		4.7	4.7		
58.0	5.3	4.6	3.5	2.4		5.1	4	2.9		4.6	3.5		4.1	4.1		
60.0						4.5	3.4	2.4		4.1	3		3.6	3.6		
62.0						4	2.9	1.9		3.6	2.5		3.1	3.1		
64.0						3.6	2.5	1.5		3.2	2.1		2.6	2.6		
66.0										2.6	1.6		2.2	2.2		
68.0										2.2	1.2		1.8	1.8		
70.0													1.5	1.5		
72.0													1.1	1.1		
74.0																
76.0																
78.0																
N_{max}	3					3					2			2		N_{max}
吊钩	40t															吊钩
伸 缩 方 式	I	1	1	2	3		1	2	3		2	3		3	4	I
	II	2	3	3	3		3	3	3		3	3		3	4	II
	III	3	3	3	3		3	3	3		3	3		3	4	III
	IV	3	3	3	3		3	3	3		3	3		3	4	IV
	V	3	3	3	2		3	3	3		3	3		3	4	V
	VI	3	3	2	2		3	3	2		3	3		3	4	VI
	VII	3	2	2	2		3	2	2		3	2		3	4	VII

表 8-4-1 8 节主臂额定起重量

单位: t



15.4-90m		9.1×8.8m		50t												15.4-90m	
		15.4★	20.2	20.2	20.2	20.2	20.2	20.2★	25	25	25	25	25	25	25★		
2.3																	2.3
3.0	190*	57	90	100	130	140*	165*										3.0
3.5	190*	55	88	100	130	140*	165*	39	59	87	100	130	140*	160*			3.5
4.0	180*	52	82	100	130	140*	164*	38	57	83	100	130	140*	160*			4.0
4.5	170*	50	77	100	130	140*	157*	36	55	78	100	130	140*	153*			4.5
5.0	163*	48	73	100	125	140*	148*	34.5	52	74	100	130	140*	145*			5.0
6.0	145*	45	65	93	122	131	135*	31.5	47	66.5	91	121	130	132*			6.0
7.0	130	42	59	84	112	114	117	29	43	60.5	82.5	110	112	116			7.0
8.0	112	39	54	76	100	106	108	26.5	39	55.5	75.5	101	104	106			8.0
9.0	100	37	50	70	92	99	98	24.5	36	51	69.5	93	97	96			9.0
10.0	83	35	46.5	65	83	85	84	23	33.5	47.5	64.5	81	83	82			10.0
11.0	70	33	43	60	73	72	71	21.5	31	44	60.5	71	70	69			11.0
12.0		31.5	40	56	57	56	55	20.5	29	41.5	55	57	56	54			12.0
14.0		28.5	35.5	50	45	44	43	18.5	26	37	44	45	44	42			14.0
16.0								16.5	23	33	37.5	36.5	35	33			16.0
18.0								15.2	21	30	30.5	29.5	28	26			18.0
20.0																	20.0
22.0																	22.0
24.0																	24.0
26.0																	26.0
28.0																	28.0
30.0																	30.0
32.0																	32.0
34.0																	34.0
36.0																	36.0
38.0																	38.0
40.0																	40.0
42.0																	42.0
44.0																	44.0
46.0																	46.0
48.0																	48.0
50.0																	50.0
52.0																	52.0
54.0																	54.0
N_{max}	14	14						14						N_{max}			
吊钩	130t															吊钩	
伸 缩 方 式	I	1	1	1	1	1	1	1	1	1	1	1	1	1	2	I	
	II	1	1	1	1	1	1	2	1	1	1	1	1	2	2	II	
	III	1	1	1	1	1	2	1	1	1	1	2	2	1	1	III	
	IV	1	1	1	1	2	1	1	1	1	2	2	1	1	1	IV	
	V	1	1	1	2	1	1	1	1	1	2	2	1	1	1	V	
	VI	1	1	2	1	1	1	1	1	2	2	1	1	1	1	VI	
	VII	1	2	1	1	1	1	1	3	2	1	1	1	1	1	VII	

备注: 带*号额定起重量采用其他选装吊钩。

表 8-4-2 8 节主臂额定起重量

单位: t



15.4-90m		9.1×8.8m				50t											
吊钩	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8★	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6★	吊钩
3.0																	3.0
3.5																	3.5
4.0	35	36	60	90	100	140	140										4.0
4.5	33.5	34.5	58.5	86.5	100	140	140										4.5
5.0	31.5	32.5	56.5	82	100	130	140	28	35.5	39	59	87	100	120	120		5.0
6.0	28.5	29.5	53	74.5	100	125	130	25	32.5	35	56	81.5	100	120	120		6.0
7.0	26	26.5	48.5	68.5	91	115	117	22.8	29.6	32.3	53	75	105	120	120		7.0
8.0	24	24.5	44.5	63	83.5	102	105	29.3	27.2	29.5	49	69	97	104	104		8.0
9.0	22	22.5	41	58	77.5	94	95	19.1	25.2	27.2	45.5	64.5	90	92	92		9.0
10.0	20.5	21	38.5	54	72	84	83	17.7	23.4	25.3	42.5	60.5	83	85	85		10.0
11.0	19	19.5	36	51	65	71	70	16.5	22	23.5	40	56.5	73	72	72		11.0
12.0	18	18	34	47.5	56	56.5	55	15.5	20.5	22	38	53.5	57	56	56		12.0
14.0	16	16	30	42.5	46	45	43	13.6	18.2	19.5	34	45	46	44	44		14.0
16.0	14.4	14	27	36	37.5	36	34	12.1	16.3	17.4	30.5	38	37	35	35		16.0
18.0	13	12.8	24.5	31	30.5	29	27	10.8	14.8	15.6	28	32	30	28	28		18.0
20.0	11.8	11.6	22.5	27	26	24.5	22.5	9.8	13.5	14.2	25	27.5	25.5	23.5	23.5		20.0
22.0	10.8	10.6	20.5	23	22	20.5	18.5	9	12.4	13	22.5	23.5	21.5	19.5	19.5		22.0
24.0	10.1	9.8	19.5	20	19	17.5	15.5	8.2	11.3	11.8	20.5	20	18.5	16.5	16.5		24.0
26.0									7.6	10.5	11	19	17.5	16	14		26.0
28.0									7	9.8	10	16.5	15	13.5	11.5		28.0
30.0																	30.0
32.0																	32.0
34.0																	34.0
36.0																	36.0
38.0																	38.0
40.0																	40.0
42.0																	42.0
44.0																	44.0
46.0																	46.0
48.0																	48.0
50.0																	50.0
52.0																	52.0
54.0																	54.0
56.0																	56.0
N_{max}	13							11							N_{max}		
吊钩	130t																吊钩
式方	I	1	1	1	1	1	1	2	1	1	1	1	1	1	2	I	
	II	1	1	1	1	1	2	2	1	1	1	1	1	2	2	II	
	III	1	1	1	1	2	2	2	1	1	1	1	2	2	2	III	
	IV	1	1	1	2	2	2	1	1	1	1	2	2	2	2	IV	
	V	1	1	2	2	2	1	1	1	2	3	2	2	2	1	V	
	VI	2	3	2	2	1	1	1	3	3	2	2	2	1	1	VI	
	VII	3	2	2	1	1	1	1	3	2	2	2	1	1	1	VII	

备注: 带*号额定起重量采用其他选装吊钩。

表 8-4-3 8 节主臂额定起重量

单位: t



15.4-90m

9.1x8.8m

50t

	39.4	39.4	39.4	39.4	39.4	39.4	39.4 ★	44.2	44.2	44.2	44.2	44.2	44.2	44.2 ★		
3.0															3.0	
3.5															3.5	
4.0															4.0	
4.5															4.5	
5.0															5.0	
6.0	27	32	38	43	58	88	100								6.0	
7.0	24.9	29	35	39.5	56	82.5	100	26.5	31	36.5	42	50	60	88	7.0	
8.0	22.9	26.7	32.2	36.2	53	77	100	24.2	28.7	33.5	39	46	57	83	8.0	
9.0	21	24.5	30	33.5	49.5	72	88	22.6	26.6	30.8	36.2	42	54	78	9.0	
10.0	19.6	22.8	27.8	31	46.5	67.5	82	21.2	24.7	28.5	33.7	39	51	75	10.0	
11.0	18.2	21.2	26	29	44	63.5	74	19.7	23.2	26	31.5	36.5	48	71	11.0	
12.0	17.2	19.7	24.5	27	41.2	58	58	18.5	21.7	25	29.6	34.2	46	56	12.0	
14.0	15.2	17.5	21.7	24	37.2	47	46	16.3	19.2	22	26.2	30.2	41.5	47.5	14.0	
16.0	13.7	15.5	19.5	21.2	34	39	37	14.5	17.2	19.5	23.5	26.8	37	38.5	16.0	
18.0	12.3	14	17.6	19.2	30	32	30	13	15.5	17.5	21.2	24.2	32	31.5	18.0	
20.0	11.2	12.6	16	17.4	26	27	25	1.8	14.2	15.8	19.5	22	28.5	26.5	20.0	
22.0	10.3	11.5	14.8	15.8	24	23	21	10.7	12.9	14.5	17.8	20	24.5	22.5	22.0	
24.0	9.5	10.5	13.6	14.5	21	19.5	17.5	9.7	11.9	13.2	16.4	18.2	21	19	24.0	
26.0	8.8	9.6	12.5	13.4	18.5	17	15	9	10.9	12	15	17	18	16	26.0	
28.0	8.2	8.9	11.7	12.4	16	14.5	12.5	8.3	10.2	11	14	15	15.5	13.5	28.0	
30.0	7.6	8.2	11	11.5	14	12.5	10.5	7.7	9.4	10	13	13.5	13.5	11.5	30.0	
32.0	7.2	7.6	10.2	10.6	12.5	11	9	7.2	8.7	9.4	12.2	12.5	12	10	32.0	
34.0								6.6	8.1	8.8	11.5	11.2	10.8	8.8	34.0	
36.0								6.1	7.6	8.1	10.7	9.8	9.5	7.5	36.0	
38.0															38.0	
40.0															40.0	
42.0															42.0	
44.0															44.0	
46.0															46.0	
48.0															48.0	
50.0															50.0	
52.0															52.0	
54.0															54.0	
56.0															56.0	
N_{max}	9							8							N_{max}	
吊钩	130t															吊钩
伸 缩 方 式	I	1	1	1	1	1	1	2	1	1	1	1	1	1	2	I
	II	1	1	1	1	1	2	2	1	1	1	1	1	2	2	II
	III	1	1	1	1	2	2	2	1	1	1	2	3	2	2	III
	IV	1	1	2	3	2	2	2	1	2	3	3	2	2	2	IV
	V	2	3	3	2	2	2	2	3	3	3	2	2	2	2	V
	VI	3	3	2	2	2	2	1	3	3	2	2	2	2	2	VI
	VII	3	2	2	2	2	1	1	3	2	2	2	2	2	1	VII

表8-4-4 8节主臂额定起重量

单位: t



15.4-90m		9.1×8.8m			50t												
吊钩	49	49	49	49	49	49	49★	53.8	53.8	53.8	53.8	53.8	53.8	53.8★	吊钩		
5.0															5.0		
6.0															6.0		
7.0															7.0		
8.0	25.8	30	35.5	41	49	57	64								8.0		
9.0	24	28.2	32.8	38.2	46.5	54	61								9.0		
10.0	22.6	26.3	30.6	35.8	43.5	50	58	23.5	27.5	32	38	45	52	56	10.0		
11.0	21.2	24.7	28.6	33.5	41	47	55	22.2	26	30.2	36.3	43.1	49.5	53	11.0		
12.0	20	23.2	26.9	31.6	38	44	52.5	21	24.6	28.4	34.2	40.6	46.5	51	12.0		
14.0	17.7	20.6	23.8	28	34	39	47.5	18.9	22.1	25.3	30.8	36	41.7	47	14.0		
16.0	15.8	18.3	21.3	25	30	35	41.5	16.9	19.8	22.8	27.7	32.2	37.6	42	16.0		
18.0	14.2	16.5	19.2	22.4	27.2	31	33	15.4	17.8	20.7	25.1	28.9	31.5	32	18.0		
20.0	13	14.9	17.5	20.3	25	27	27.5	14	16.3	19	22.8	26	27	26.5	20.0		
22.0	11.9	13.5	15.9	18.5	22.8	24	23.5	12.9	14.9	17.4	20.8	22.5	23	22.5	22.0		
24.0	10.8	12.3	14.6	16.8	20	20.5	20	11.9	13.6	16	19.1	20.5	19.5	19	24.0		
26.0	10	11.3	13.5	15.5	17.8	17.7	17.2	10.9	12.5	14.7	17.6	17.5	16.7	16.2	26.0		
28.0	9.2	10.3	12.4	14.2	15.5	15.2	14.7	9.9	11.5	13.5	15	15	14.2	13.7	28.0		
30.0	8.5	9.5	11.5	13.2	13.5	13.2	12.7	9.2	10.6	12.4	13.5	13	12.2	11.7	30.0		
32.0	7.9	8.8	10.7	12	12	11.7	11.2	8.5	9.8	11.5	12	11.5	10.7	10.2	32.0		
34.0	7.4	8.1	10	10.8	10.8	10.5	10	7.8	9.2	10.6	10.8	10.3	9.5	9	34.0		
36.0	6.9	7.5	9.2	9.8	9.3	9	8.5	7.3	8.5	9.1	9.3	8.8	8	7.5	36.0		
38.0	6.5	7	8.6	8.8	8.3	8	7.5	6.9	8	8.5	8.3	7.8	7	6.5	38.0		
40.0	6.1	6.6	8.1	7.7	7.2	6.9	6.4	6.4	7.5	7.7	7.2	6.7	5.9	5.4	40.0		
42.0								5.9	6.9	7.1	6.2	5.7	5	4.5	42.0		
44.0								5.6	6.5	6.1	5.3	4.8	4.1	3.6	44.0		
46.0															46.0		
48.0															48.0		
50.0															50.0		
52.0															52.0		
54.0															54.0		
56.0															56.0		
58.0															58.0		
60.0															60.0		
62.0															62.0		
64.0															64.0		
N_{max}	6							5							N_{max}		
吊钩	130t															吊钩	
伸 缩 方 式	I	1	1	1	1	1	1	2	1	1	1	1	1	2	3	I	
	II	1	1	1	1	2	3	2	1	1	1	2	3	3	2	II	
	III	1	1	2	3	3	2	2	1	2	3	3	3	2	2	III	
	IV	2	3	3	3	2	2	2	3	3	3	3	2	2	2	IV	
	V	3	3	3	2	2	2	2	3	3	3	2	2	2	2	V	
	VI	3	3	2	2	2	2	2	3	3	2	2	2	2	2	VI	
	VII	3	2	2	2	2	2	2	3	2	2	2	2	2	2	VII	

表8-4-5 8节主臂额定起重量

单位: t



		15.4-90m			9.1×8.8m			50t									
吊钩	N _{max}	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	63.4	63.4	63.4	63.4	63.4	吊钩	
		58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	63.4	63.4	63.4	63.4	63.4	58.6★	63.4★
5.0																5.0	
6.0																6.0	
7.0																7.0	
8.0																8.0	
9.0																9.0	
10.0																10.0	
11.0		23	27	32	38	45	50									11.0	
12.0		21.9	25.7	30.5	36.4	43	49				22	27	32	37	40	12.0	
14.0		19.9	23.2	27.5	33	38.8	44				20.4	24.5	29	34.5	38.5	14.0	
16.0		18	21.1	25	30.2	34.9	39				18.7	22.5	26.5	31.5	36.5	16.0	
18.0		16.5	19.2	22.7	27.5	31.8	31.8				17.1	20.6	24.3	29.2	32	18.0	
20.0		15	17.5	20.8	25.1	26.5	26.3				15.7	19	22.4	26.2	26.5	20.0	
22.0		13.9	16	19.2	22.8	23.1	22.3				14.5	17.4	20.7	23.6	22.5	22.0	
24.0		12.8	14.8	17.8	19.5	19.6	18.8				13.5	16.1	19.2	20	19	24.0	
26.0		11.9	13.7	16.5	17.3	16.8	16				12.6	14.9	17	17.2	16.2	26.0	
28.0		11	12.6	15.2	15.3	14.3	13.5				11.8	13.9	15.5	14.7	13.7	28.0	
30.0		10.2	11.7	13.2	13.2	12.2	11.5				11	13	13.9	12.7	11.7	30.0	
32.0		9.6	11	12	11.7	10.7	10				10.3	12.1	12.4	11.2	10.2	32.0	
34.0		8.9	10.2	11	10.5	9.5	8.8				9.7	11.4	11.2	10	9	34.0	
36.0		8.2	9.6	9.7	9	8	7.3				9	10.2	9.7	8.5	7.5	36.0	
38.0		7.8	9	8.7	8	7	6.3				8.4	9.2	8.5	7.3	6.3	38.0	
40.0		7.3	8.4	7.6	6.9	5.9	5.2				8	8.1	7.3	6.1	5.2	40.0	
42.0		6.7	7.5	6.7	6	5	4.3				7.5	7.2	6.4	5.2	4.3	42.0	
44.0		6.4	6.5	5.8	5.1	4.1	3.4				7	6.3	5.5	4.3	3.4	44.0	
46.0		6	6	5.2	4.5	3.5	2.8				6.1	5.7	4.9	3.7	2.8	46.0	
48.0		5.6	5.4	4.4	3.8	2.8	2.1				5.7	4.9	4.1	3.1	2.2	48.0	
50.0		5.3	4.8	3.8	3.2	2.2	1.5				5.2	4.2	3.4	2.4	1.6	50.0	
52.0											4.5	3.5	2.8	1.8		52.0	
54.0											3.9	2.9	2.2			54.0	
56.0																56.0	
58.0																58.0	
60.0																60.0	
62.0																62.0	
64.0																64.0	
N _{max}		5										4					N _{max}
吊钩		130t										40t					吊钩
伸 缩 方 式	I	1	1	1	1	2	3				1	1	1	2	3	I	
	II	1	1	2	3	3	3				1	2	3	3	3	II	
	III	2	3	3	3	3	2				3	3	3	3	3	III	
	IV	3	3	3	3	2	2				3	3	3	3	2	IV	
	V	3	3	3	2	2	2				3	3	3	2	2	V	
	VI	3	3	2	2	2	2				3	3	2	2	2	VI	
	VII	3	2	2	2	2	2				3	2	2	2	2	VII	

表8-4-6 8节主臂额定起重量

单位: t



15.4-90m		9.1×8.8m			50t										吊钩	
		68.2	68.2	68.2	68.2★		73	73	73★		77.8	77.8★		82.6★	90.0★	
12.0																12.0
14.0	21	25	29	33												14.0
16.0	19.5	23.1	27.3	30.5		20.5	23	26								16.0
18.0	18	21.4	25.2	28		19	22.5	24.5		19	21					18.0
20.0	16.6	19	23.3	25.5		17.6	21	23.5		18.3	20		16			20.0
22.0	15.4	18.4	21.7	22.9		16.5	19.6	21		17.2	19		15.5	11		22.0
24.0	14.4	17.1	19.8	19.4		15.4	18.4	20		16.1	18.5		14.5	11		24.0
26.0	13.4	15.9	17.7	16.6		14.5	17.1	17.2		15.2	17		14	10.8		26.0
28.0	12.6	15	15.2	14.1		13.6	16.1	14.7		14.3	15.3		13.5	10.6		28.0
30.0	11.9	13.4	13.2	12.1		12.9	13.8	12.7		13.2	13.3		13	10.4		30.0
32.0	11.1	12.5	11.7	10.6		12.1	12.3	11.2		12.4	11.8		12	10		32.0
34.0	10.5	11.5	10.4	9.3		11.1	10.9	9.8		11.6	10.4		11	9.1		34.0
36.0	9.9	10	8.9	7.8		10.2	9.4	8.3		10.1	8.9		9.5	8.9		36.0
38.0	9	8.8	7.7	6.6		9.2	8.2	7.1		8.9	7.7		8.3	8.3		38.0
40.0	8.2	7.7	6.6	5.5		8.1	7.1	6		7.8	6.6		7.2	7.2		40.0
42.0	7.6	6.8	5.7	4.6		7.2	6.2	5.1		6.9	5.7		6.3	6.3		42.0
44.0	6.8	5.9	4.8	3.7		6.3	5.3	4.2		5.9	4.8		5.4	5.4		44.0
46.0	6	5.1	4	3.1		5.7	4.7	3.6		5.3	4.2		4.8	4.8		46.0
48.0	5.4	4.5	3.4	2.5		5	4	2.9		4.6	3.5		4.1	4.1		48.0
50.0	4.8	3.9	2.8	1.9		4.4	3.4	2.3		4	2.9		3.5	3.5		50.0
52.0	4.3	3.4	2.3	1.5		3.9	2.9	1.9		3.5	2.4		3	3		52.0
54.0	3.8	3	1.9			3.3	2.3	1.3		2.9	1.8		2.4	2.4		54.0
56.0	3.3	2.5	1.5			2.9	1.9			2.4	1.4		2	2		56.0
58.0	2.9	2.1				2.4				1.9			1.6	1.6		58.0
60.0						2				1.4			1.2	1.2		60.0
62.0																62.0
64.0																64.0
66.0																66.0
68.0																68.0
70.0																70.0
72.0																72.0
74.0																74.0
76.0																76.0
78.0																78.0
N_{max}	3				3				2				2		N_{max}	
吊钩	40t															吊钩
伸 缩 方 式	I	1	1	2	3		1	2	3		2	3		3	4	I
	II	2	3	3	3		3	3	3		3	3		3	4	II
	III	3	3	3	3		3	3	3		3	3		3	4	III
	IV	3	3	3	3		3	3	3		3	3		3	4	IV
	V	3	3	3	2		3	3	3		3	3		3	4	V
	VI	3	3	2	2		3	3	2		3	3		3	4	VI
	VII	3	2	2	2		3	2	2		3	2		3	4	VII

表8-5-1 8节主臂额定起重量

单位: t



15.4-90m		9.1×8.8m		30t												15.4-90m	
15.4 ★		20.2	20.2	20.2	20.2	20.2	20.2	20.2 ★	25	25	25	25	25	25	25 ★	15.4-90m	
2.3																	2.3
3.0	190*	57	90	100	130	140*	165*										3.0
3.5	190*	55	88	100	130	140*	165*	39	59	87	100	130	140*	160*			3.5
4.0	180*	52	82	100	130	140*	164*	38	57	83	100	130	140*	160*			4.0
4.5	170*	50	77	100	130	140*	157*	36	55	78	100	130	140*	153*			4.5
5.0	163*	48	73	100	125	140*	148*	34.5	52	74	100	130	140*	145*			5.0
6.0	140*	45	65	93	122	126	130	31.5	47	66.5	91	121	125	128			6.0
7.0	125	42	59	84	108	110	112	29	43	60.5	82.5	103	107	110			7.0
8.0	107	39	54	76	99	104	104	26.5	39	55.5	75.5	98	102	102			8.0
9.0	82	37	50	70	83.5	83	82	24.5	36	51	69.5	81	81	80			9.0
10.0	62	35	46.5	62	63.5	63	62	23	33.5	47.5	61	62	61	60			10.0
11.0	51	33	43	53	52.5	52	51	21.5	31	44	51	52	51	50			11.0
12.0	8	31.5	40	42	41.5	41	40	20.5	29	39	41	40	39	38			12.0
14.0	4	28.5	35.5	32	31.5	31	30	18.5	26	30	31	30	29	28			14.0
16.0								16.5	23	25.5	25	24	23	22			16.0
18.0								15.2	21	20	19.5	18.5	17.5	16.5			18.0
20.0																	20.0
22.0																	22.0
24.0																	24.0
26.0																	26.0
28.0																	28.0
30.0																	30.0
32.0																	32.0
34.0																	34.0
36.0																	36.0
38.0																	38.0
40.0																	40.0
42.0																	42.0
44.0																	44.0
46.0																	46.0
48.0																	48.0
50.0																	50.0
52.0																	52.0
54.0																	54.0
N_{max}	14	14						14						N_{max}			
吊钩	130t															吊钩	
伸 缩 方 式	I	1	1	1	1	1	1	1	1	1	1	1	1	1	2	I	
	II	1	1	1	1	1	1	2	1	1	1	1	1	2	2	II	
	III	1	1	1	1	1	2	1	1	1	1	1	2	2	1	III	
	IV	1	1	1	1	2	1	1	1	1	1	2	2	1	1	IV	
	V	1	1	1	2	1	1	1	1	1	2	2	1	1	1	V	
	VI	1	1	2	1	1	1	1	1	2	2	1	1	1	1	VI	
	VII	1	2	1	1	1	1	1	3	2	1	1	1	1	1	VII	

备注: 带*号额定起重量采用其他选装吊钩。

表 8-5-2 8 节主臂额定起重量

单位: t



吊钩	15.4-90m							9.1x8.8m							30t						
	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8★	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6★					
3.0																3.0					
3.5																3.5					
4.0	35	36	60	90	100	140*	140*									4.0					
4.5	33.5	34.5	58.5	86.5	100	140*	140*									4.5					
5.0	31.5	32.5	56.5	82	100	130	140*	28	35.5	39	59	87	100	120		5.0					
6.0	28.5	29.5	53	74.5	100	120	123	25	32.5	35	56	81.5	100	120		6.0					
7.0	26	26.5	48.5	68.5	91	110	114	22.8	29.6	32.3	53	75	105	109		7.0					
8.0	24	24.5	44.5	63	83.5	103	103	29.3	27.2	29.5	49	69	94	97		8.0					
9.0	22	22.5	41	58	77.5	82	81	19.1	25.2	27.2	45.5	64.5	79	82		9.0					
10.0	20.5	21	38.5	54	63	62.5	61	17.7	23.4	25.3	42.5	60.5	64	62.5		10.0					
11.0	19	19.5	36	50	53	52.5	51	16.5	22	23.5	40	52	54	52.5		11.0					
12.0	18	18	34	41	42	40.5	39	15.5	20.5	22	38	43	42	40.5		12.0					
14.0	16	16	30	33	32	30.5	29	13.6	18.2	19.5	31	33.5	32	30.5		14.0					
16.0	14.4	14	27	27	26	24.5	23	12.1	16.3	17.4	26.5	27.5	26	24.5		16.0					
18.0	13	12.8	21	21.5	20.5	19	17.5	10.8	14.8	15.6	22.5	21.5	20	18.5		18.0					
20.0	11.8	11.6	18.5	17.5	16.5	15	13.5	9.8	13.5	14.2	18.5	17.5	16	14.5		20.0					
22.0	10.8	10.6	15.5	14.5	13.5	12	10.5	9	12.4	13	15.2	14.2	13	11.5		22.0					
24.0	10.1	9.8	13	12	11	9.5	8	8.2	11.3	11.8	13.2	12.2	11	9.5		24.0					
26.0								7.6	10.5	11	10.7	9.7	8.5	7		26.0					
28.0								7	9.8	10	9.2	8.2	7	5.5		28.0					
30.0																30.0					
32.0																32.0					
34.0																34.0					
36.0																36.0					
38.0																38.0					
40.0																40.0					
42.0																42.0					
44.0																44.0					
46.0																46.0					
48.0																48.0					
50.0																50.0					
52.0																52.0					
54.0																54.0					
56.0																56.0					
N_{max}	13							11							N_{max}						
吊钩	130t															吊钩					
伸 缩 方 式	I	1	1	1	1	1	1	2	1	1	1	1	1	1	2	I					
	II	1	1	1	1	1	2	2	1	1	1	1	1	2	2	II					
	III	1	1	1	1	2	2	2	1	1	1	1	2	2	2	III					
	IV	1	1	1	2	2	2	1	1	1	1	2	2	2	2	IV					
	V	1	1	2	2	2	1	1	1	2	3	2	2	2	1	V					
	VI	2	3	2	2	1	1	1	3	3	2	2	2	1	1	VI					
	VII	3	2	2	1	1	1	1	3	2	2	2	1	1	1	VII					

备注: 带*号额定起重量采用其他选装吊钩。

表 8-5-3 8 节主臂额定起重量

单位: t



15.4-90m

9.1×8.8m

30t

	39.4	39.4	39.4	39.4	39.4	39.4	39.4 ★	44.2	44.2	44.2	44.2	44.2	44.2	44.2 ★		
3.0															3.0	
3.5															3.5	
4.0															4.0	
4.5															4.5	
5.0															5.0	
6.0	27	32	38	43	58	88	100								6.0	
7.0	24.9	29	35	39.5	56	82.5	100	26.5	31	36.5	42	50	60	88	7.0	
8.0	22.9	26.7	32.2	36.2	53	77	90	24.2	28.7	33.5	39	46	57	83	8.0	
9.0	21	24.5	30	33.5	49.5	72	82	22.6	26.6	30.8	36.2	42	54	78	9.0	
10.0	19.6	22.8	27.8	31	46.5	61	63.5	21.2	24.7	28.5	33.7	39	51	66	10.0	
11.0	18.2	21.2	26	29	44	55.5	54.5	19.7	23.2	26	31.5	36.5	48	56	11.0	
12.0	17.2	19.7	24.5	27	41.2	44	42.5	18.5	21.7	25	29.6	34.2	42	44.5	12.0	
14.0	15.2	17.5	21.7	24	32.5	33.5	32	16.3	19.2	22	26.2	30.2	35.5	34	14.0	
16.0	13.7	15.5	19.5	21.2	28	27	25.5	14.5	17.2	19.5	23.5	26.8	28.5	27	16.0	
18.0	12.3	14	17.6	19.2	22.7	21.5	20	13	15.5	17.5	21.2	21.5	23	21.5	18.0	
20.0	11.2	12.6	16	17.4	18.2	17	15.5	11.8	14.2	15.8	17.5	18.2	18.4	17	20.0	
22.0	10.3	11.5	14.8	15.8	15.2	14	12.5	10.7	12.9	14.5	15.5	15.8	15.4	14	22.0	
24.0	9.5	10.5	13.6	14	13.2	12	10.5	9.7	11.9	13.2	13.8	13.8	13.4	12	24.0	
26.0	8.8	9.6	11.5	12	11.2	10	8.5	9	10.9	11	11.6	11.3	10.9	9.5	26.0	
28.0	8.2	8.9	9.3	9.5	9.2	8	6.5	8.3	10.2	9.7	10	9.6	9.2	7.8	28.0	
30.0	7.6	8.2	8.2	8.2	7.7	6.5	5	7.7	9.4	8.4	8.4	8	7.6	6.2	30.0	
32.0	7.2	7.6	7	6.7	6.2	5	3.5	7.2	8.7	7.5	7.2	6.8	6.4	5	32.0	
34.0								6.6	8.1	6.7	6.2	5.8	5.4	4	34.0	
36.0								6.1	7.6	5.5	5	4.6	4.2	2.8	36.0	
38.0															38.0	
40.0															40.0	
42.0															42.0	
44.0															44.0	
46.0															46.0	
48.0															48.0	
50.0															50.0	
52.0															52.0	
54.0															54.0	
56.0															56.0	
N_{max}	9							8							N_{max}	
吊钩	130t															吊钩
伸 缩 方 式	I	1	1	1	1	1	1	2	1	1	1	1	1	1	2	I
	II	1	1	1	1	1	2	2	1	1	1	1	1	2	2	II
	III	1	1	1	1	2	2	2	1	1	1	2	3	2	2	III
	IV	1	1	2	3	2	2	2	1	2	3	3	2	2	2	IV
	V	2	3	3	2	2	2	2	3	3	3	2	2	2	2	V
	VI	3	3	2	2	2	2	1	3	3	2	2	2	2	2	VI
	VII	3	2	2	2	2	1	1	3	2	2	2	2	2	1	VII

表 8-5-4 8 节主臂额定起重量

单位: t



15.4-90m		9.1×8.8m			30t												
	49	49	49	49	49	49	49★	53.8	53.8	53.8	53.8	53.8	53.8	53.8★			
5.0															5.0		
6.0															6.0		
7.0															7.0		
8.0	25.8	30	35.5	41	49	57	64								8.0		
9.0	24	28.2	32.8	38.2	46.5	54	61								9.0		
10.0	22.6	26.3	30.6	35.8	43.5	50	58	23.5	27.5	32	38	45	52	56	10.0		
11.0	21.2	24.7	28.6	33.5	41	47	53	22.2	26	30.2	36.3	43.1	49.5	53	11.0		
12.0	20	23.2	26.9	31.6	38	44	50	21	24.6	28.4	34.2	40.6	45.5	51	12.0		
14.0	17.7	20.6	23.8	28	33.5	34.5	35.5	18.9	22.1	25.3	30.8	34	35	34.5	14.0		
16.0	15.8	18.3	21.3	25	28	29	28.5	16.9	19.8	22.8	27	28	27.5	27	16.0		
18.0	14.2	16.5	19.2	22.4	23.9	23.5	23	15.4	17.8	20.7	23	23.5	22.5	22	18.0		
20.0	13	14.9	17.5	19	19.4	19	18.5	14	16.3	19	19.6	19	18	17.5	20.0		
22.0	11.9	13.5	15.9	16.4	16.4	16	15.5	12.9	14.9	16	16.5	15.9	15	14.5	22.0		
24.0	10.8	12.3	14	14.7	14.1	13.7	13.2	11.9	13.6	14.5	14.2	13.6	12.7	12.2	24.0		
26.0	10	11.3	11.5	12.2	11.6	11.2	10.7	10.9	12.5	12.3	11.6	11	10.2	9.7	26.0		
28.0	9.2	10.3	11	10.5	9.9	9.5	9	9.9	10.5	10.6	9.9	9.3	8.5	8	28.0		
30.0	8.5	9.5	9.5	8.9	8.3	7.9	7.4	9.2	9.2	9.1	8.4	7.8	7	6.5	30.0		
32.0	7.9	8	8.3	7.7	7.1	6.7	6.2	8.5	8.3	7.9	7.2	6.6	5.8	5.3	32.0		
34.0	7.4	7.2	7	6.4	5.8	5.5	5	7	7.3	6.7	6	5.4	4.6	4.2	34.0		
36.0	6.9	6.7	6	5.4	4.8	4.5	4	5.9	6.1	5.5	4.8	4.3	3.6	3.2	36.0		
38.0	6.5	6	5.2	4.6	4	3.7	3.2	5.3	5.1	4.5	3.8	3.3	2.7	2.3	38.0		
40.0	6.1	5	4.3	3.7	3.1	2.8	2.4	5	4.4	3.8	3.1	2.6	2	1.6	40.0		
42.0								4.3	3.5	2.9	2.3	1.8			42.0		
44.0															44.0		
46.0															46.0		
48.0															48.0		
50.0															50.0		
52.0															52.0		
54.0															54.0		
56.0															56.0		
58.0															58.0		
60.0															60.0		
62.0															62.0		
64.0															64.0		
N_{max}	6							5							N_{max}		
吊钩	130t															吊钩	
伸 缩 方 式	I	1	1	1	1	1	1	2	1	1	1	1	1	2	3	I	
	II	1	1	1	1	2	3	2	1	1	1	2	3	3	2	II	
	III	1	1	2	3	3	2	2	1	2	3	3	3	2	2	III	
	IV	2	3	3	3	2	2	2	3	3	3	3	2	2	2	IV	
	V	3	3	3	2	2	2	2	3	3	3	2	2	2	2	V	
	VI	3	3	2	2	2	2	2	3	3	2	2	2	2	2	VI	
	VII	3	2	2	2	2	2	2	3	2	2	2	2	2	2	VII	

表8-5-5 8节主臂额定起重量

单位: t



15.4-90m

9.1x8.8m

30t

		58.6	58.6	58.6	58.6	58.6	58.6				63.4	63.4	63.4	63.4	63.4	
	m						★								★	m
5.0																5.0
6.0																6.0
7.0																7.0
8.0																8.0
9.0																9.0
10.0																10.0
11.0		23	27	32	38	45	50									11.0
12.0		21.9	25.7	30.5	36.4	43	47			22	27	32	37	40		12.0
14.0		19.9	23.2	27.5	33	34	34.5			20.4	24.5	29	34.5	36.5		14.0
16.0		18	21.1	25	30.2	27.8	27			18.7	22.5	26.5	28	27.2		16.0
18.0		16.5	19.2	22.7	23.8	22.8	22			17.1	20.6	24.3	23.2	22.2		18.0
20.0		15	17.5	19	19.3	18.3	17.5			15.7	19	22.4	18.6	17.6		20.0
22.0		13.9	16	16.5	16.3	15.3	14.5			14.5	16	16.6	15.6	14.6		22.0
24.0		12.8	14	14.5	13.8	12.8	12			13.5	14.3	14.1	13.1	12.1		24.0
26.0		11.9	11.8	12	11.3	10.3	9.5			12	12.3	11.6	10.6	9.6		26.0
28.0		11	10.7	10.2	9.5	8.5	7.8			10	10.6	9.9	8.9	7.9		28.0
30.0		10.2	9.5	8.7	8	7	6.3			9.2	9	8.3	7.3	6.4		30.0
32.0		9.6	8.2	7.4	6.7	5.7	5			8.5	7.7	7	6	5.1		32.0
34.0		8.9	7.1	6.3	5.6	4.6	3.9			7.6	6.6	5.9	4.9	4		34.0
36.0		8.2	6.1	5.3	4.6	3.7	3			6.5	5.6	4.9	3.9	3.1		36.0
38.0		5.6	5	4.2	3.6	2.7	2			5.4	4.5	3.8	2.9	2.1		38.0
40.0		4.7	4.1	3.3	2.7	1.9	1.3			4.4	3.6	2.9	2.1	1.4		40.0
42.0		3.7	3.1	2.4	1.9	1.2				3.3	2.6	2	1.3			42.0
44.0		2.9	2.4	1.8	1.3					2.4	1.8	1.3				44.0
46.0		2.2	1.8	1.3						1.8	1.3					46.0
48.0		1.7	1.3							1.3						48.0
50.0																50.0
52.0																52.0
54.0																54.0
56.0																56.0
58.0																58.0
60.0																60.0
62.0																62.0
64.0																64.0
N_{max}		5									4					N_{max}
吊钩		130t									40t					吊钩
伸 缩 方 式	I	1	1	1	1	2	3			1	1	1	2	3	I	
	II	1	1	2	3	3	3			1	2	3	3	3	II	
	III	2	3	3	3	3	2			3	3	3	3	3	III	
	IV	3	3	3	3	2	2			3	3	3	3	2	IV	
	V	3	3	3	2	2	2			3	3	3	2	2	V	
	VI	3	3	2	2	2	2			3	3	2	2	2	VI	
	VII	3	2	2	2	2	2			3	2	2	2	2	VII	

表 8-5-6 8 节主臂额定起重量

单位: t



15.4-90m		9.1×8.8m			30t		73		77.8		82.6		90.0			
	68.2	68.2	68.2	68.2★		73	73	73★		77.8	77.8★		82.6★	90.0★		
12.0															12.0	
14.0	21	25	29	32											14.0	
16.0	19.5	23.1	27	27.7		20.5	23	25							16.0	
18.0	18	21.4	23	22.7		19	22.5	23.5		19	20				18.0	
20.0	16.6	18.5	19.1	18.1		17.6	19	18.8		18.3	18.5		15.5		20.0	
22.0	15.4	16.8	16.1	15.1		16.5	16.8	15.7		17.2	16.4		14.5	10.6	22.0	
24.0	14	14.5	13.5	12.5		15.4	14.2	13.2		16.1	13.9		13.5	10.3	24.0	
26.0	11.5	12	11	10		14.5	11.6	10.6		12.4	11.3		12	10	26.0	
28.0	11	10.3	9.3	8.3		11	9.9	8.9		10.6	9.6		10.3	9.6	28.0	
30.0	9.8	8.8	7.8	6.8		9.4	8.4	7.4		9	8		8.7	8.7	30.0	
32.0	8.4	7.5	6.5	5.5		8.1	7.1	6.1		7.7	6.7		7.4	7.4	32.0	
34.0	7.1	6.4	5.4	4.4		7	6	5		6.6	5.6		6.3	6.3	34.0	
36.0	6.2	5.5	4.5	3.5		6	5	4		5.5	4.5		5.2	5.2	36.0	
38.0	5.1	4.4	3.4	2.5		5	4	3		4.5	3.5		4	4	38.0	
40.0	4.3	3.6	2.6	1.8		4.3	3.3	2.3		3.8	2.8		3.3	3.3	40.0	
42.0	3.4	2.7	1.8			3.4	2.4	1.5		3	2		2.5	2.5	42.0	
44.0	2.5	1.9				2.5	1.6			2.4	1.5		2	2	44.0	
46.0	1.7	1.2				1.8				1.7			1.5	1.5	46.0	
48.0	1.3														48.0	
50.0															50.0	
52.0															52.0	
54.0															54.0	
56.0															56.0	
58.0															58.0	
60.0															60.0	
62.0															62.0	
64.0															64.0	
66.0															66.0	
68.0															68.0	
70.0															70.0	
72.0															72.0	
74.0															74.0	
76.0															76.0	
78.0															78.0	
N_{max}	3				3				2			2			N_{max}	
吊钩	40t														吊钩	
伸 缩 方 式	I	1	1	2	3		1	2	3		2	3		3	4	I
	II	2	3	3	3		3	3	3		3	3		3	4	II
	III	3	3	3	3		3	3	3		3	3		3	4	III
	IV	3	3	3	3		3	3	3		3	3		3	4	IV
	V	3	3	3	2		3	3	3		3	3		3	4	V
	VI	3	3	2	2		3	3	2		3	3		3	4	VI
	VII	3	2	2	2		3	2	2		3	2		3	4	VII

表8-6-1 8节主臂额定起重量

单位: t



15.4-90m		9.1×8.8m		0t												15.4-90m	
		15.4★	20.2	20.2	20.2	20.2	20.2	20.2★	25	25	25	25	25	25	25★		
2.3																	2.3
3.0	190*	57	90	100	130	140*	165*										3.0
3.5	190*	55	88	100	130	140*	165*	39	59	87	100	130	140*	160*			3.5
4.0	180*	52	82	100	130	140*	164*	38	57	83	100	130	140*	160*			4.0
4.5	170*	50	77	100	130	140*	157*	36	55	78	100	130	140*	153*			4.5
5.0	155*	48	73	100	122	135*	140*	34.5	52	74	100	130	140*	140*			5.0
6.0	125	45	65	90	116	120	120	31.5	47	66.5	88	105	110	110			6.0
7.0	75	42	59	70	73	73	72	29	43	60.5	66	67	67	66			7.0
8.0	50	39	50	52.5	52	51	50	26.5	39	49	50	49.5	48.5	47			8.0
9.0	39	37	42	42.5	42	41	40	24.5	36	40	40.5	39.5	38.5	37			9.0
10.0	30	31	33	32.5	32	31	30	23	31	32.5	31.5	30.5	29.5	28			10.0
11.0	22	26	25.5	25	24.5	23.5	22.5	21.5	25	26.5	25.5	24.5	23.5	21			11.0
12.0		19	18.5	18	17.5	17	16	18	19.5	18.5	17.5	16.5	15.5	14			12.0
14.0		12.5	12	11.5	11	10.5	9.5	12.5	13.5	12.5	11.5	10.5	9.5	8			14.0
16.0								10.2	9.9	8.9	8	7	6	4.5			16.0
18.0								7	6.8	6	5.2	4.3	3.3				18.0
20.0																	20.0
22.0																	22.0
24.0																	24.0
26.0																	26.0
28.0																	28.0
30.0																	30.0
32.0																	32.0
34.0																	34.0
36.0																	36.0
38.0																	38.0
40.0																	40.0
42.0																	42.0
44.0																	44.0
46.0																	46.0
48.0																	48.0
50.0																	50.0
52.0																	52.0
54.0																	54.0
N _{max}		14	14						14						N _{max}		
吊钩		130t														吊钩	
伸 缩 方 式	I	1	1	1	1	1	1	1	1	1	1	1	1	1	2	I	方 式 伸 缩
	II	1	1	1	1	1	1	2	1	1	1	1	1	2	2	II	
	III	1	1	1	1	1	2	1	1	1	1	2	2	1	1	III	
	IV	1	1	1	1	2	1	1	1	1	1	2	2	1	1	IV	
	V	1	1	1	2	1	1	1	1	1	2	2	1	1	1	V	
	VI	1	1	2	1	1	1	1	1	2	2	1	1	1	1	VI	
	VII	1	2	1	1	1	1	1	3	2	1	1	1	1	1	VII	

备注: 带*号额定起重量采用其他选装吊钩。

表 8-6-2 8 节主臂额定起重量

单位: t



15.4-90m		9.1×8.8m				0t											15.4-90m	
		29.8	29.8	29.8	29.8	29.8	29.8	29.8★	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6★		
3.0																	3.0	
3.5																	3.5	
4.0	35	36	60	90	100	140	140										4.0	
4.5	33.5	34.5	58.5	86.5	100	135	140										4.5	
5.0	31.5	32.5	56.5	82	95	125	130	28	35.5	39	59	87	100	112		5.0		
6.0	28.5	29.5	53	74.5	90	106	105	25	32.5	35	56	77	95	103		6.0		
7.0	26	26.5	48.5	66	67	66	65	22.8	29.6	32.3	53	62	65	65		7.0		
8.0	24	24.5	44.5	48	49.5	48.5	47	29.3	27.2	29.5	47	49	48.5	47.5		8.0		
9.0	22	22.5	40	42	41	39.5	38	19.1	25.2	27.2	40	41.5	40.5	39		9.0		
10.0	20.5	21	31	33	32	30.5	29	17.7	23.4	25.3	33	34	32.5	31		10.0		
11.0	19	19.5	26.5	26	25	23.5	22	16.5	21	22	27.5	27	25.5	24		11.0		
12.0	17	17	19	18	17	16.5	15	15.5	18	19	20	19	17.5	16		12.0		
14.0	13	13	14	13	12	10.5	9	13	13	14	15	13.5	12	10.5		14.0		
16.0	9.8	9.8	10.5	9.5	8.5	7	5.5	10.2	11	11.3	11	9.5	8	6.5		16.0		
18.0	7.2	7	6.8	6	5	4	2.5	8	8.5	8.3	8	6.8	5.5	4		18.0		
20.0	4.9	4.7	4.5	3.8	3	2		5.6	5.7	5.5	5.2	4.2	3			20.0		
22.0	3.3	3.1	2.9	2.3	1.6			4.3	3.9	3.7	3.4	2.5				22.0		
24.0	2.2	2	1.8	1.3				2.8	2.4	2.2	2	1.3				24.0		
26.0								2	1.7	1.5	1.3					26.0		
28.0								1.5	1.2	1.1						28.0		
30.0																30.0		
32.0																32.0		
34.0																34.0		
36.0																36.0		
38.0																38.0		
40.0																40.0		
42.0																42.0		
44.0																44.0		
46.0																46.0		
48.0																48.0		
50.0																50.0		
52.0																52.0		
54.0																54.0		
56.0																56.0		
N_{max}	13							11							N_{max}			
吊钩	130t																吊钩	
伸 缩 方 式	I	1	1	1	1	1	1	2	1	1	1	1	1	1	2	I		
	II	1	1	1	1	1	2	2	1	1	1	1	1	2	2	II		
	III	1	1	1	1	2	2	2	1	1	1	1	2	2	2	III		
	IV	1	1	1	2	2	2	1	1	1	1	2	2	2	2	IV		
	V	1	1	2	2	2	1	1	1	2	3	2	2	2	1	V		
	VI	2	3	2	2	1	1	1	3	3	2	2	2	1	1	VI		
	VII	3	2	2	1	1	1	1	3	2	2	2	1	1	1	VII		

备注: 带*号额定起重量采用其他选装吊钩。

表 8-6-3 8 节主臂额定起重量

单位: t



15.4-90m

9.1×8.8m

0t



	39.4	39.4	39.4	39.4	39.4	39.4	39.4 ★	44.2	44.2	44.2	44.2	44.2	44.2	44.2 ★		
3.0															3.0	
3.5															3.5	
4.0															4.0	
4.5															4.5	
5.0															5.0	
6.0	27	32	38	43	58	73	80								6.0	
7.0	24.9	29	35	39.5	56	65	65	26.5	31	36.5	42	48	55	65	7.0	
8.0	22.9	26.7	32.2	36.2	47	48.5	48	24.2	28.7	33.5	39	43	46	49	8.0	
9.0	21	24.5	30	33.5	40	41	40	22.6	26.6	30.8	36.2	39	41.5	41	9.0	
10.0	19.6	22.8	27.8	31	34.5	34	32.5	21.2	24.7	28.5	31	33	34.5	33.5	10.0	
11.0	18.2	21.2	25	27.5	28.5	27.5	26	19.7	23.2	25	28	30	29	27.5	11.0	
12.0	17.2	18.8	19	19.5	20.5	19	17.5	18.5	19	19.5	20.2	21	20.5	19	12.0	
14.0	15.2	14	14.5	15	14.5	13	11.5	16.3	15	15.5	15.3	15	14.5	13	14.0	
16.0	11	10	10.7	10.4	10	8.5	7	11	11.5	11.4	10.8	10.5	10	8.5	16.0	
18.0	8.5	9	8.6	8.3	8	6.5	5	9	9.4	9	8.4	8.1	7.7	6.2	18.0	
20.0	6.5	6.2	5.8	5.6	5.4	4	2.5	7.5	6.9	6.5	5.9	5.6	5.2	3.7	20.0	
22.0	4.7	4.2	3.8	3.6	3.4	2.2		5.9	5.3	4.9	4.4	4.1	3.8	2.3	22.0	
24.0	2.9	2.5	2.2	2	1.8			3.8	3.3	2.9	2.5	2.3	2		24.0	
26.0	2.1	1.8	1.5	1.3				2.5	2.1	1.8	1.5	1.3			26.0	
28.0															28.0	
30.0															30.0	
32.0															32.0	
34.0															34.0	
36.0															36.0	
38.0															38.0	
40.0															40.0	
42.0															42.0	
44.0															44.0	
46.0															46.0	
48.0															48.0	
50.0															50.0	
52.0															52.0	
54.0															54.0	
56.0															56.0	
N_{max}	9							8							N_{max}	
吊钩	130t															吊钩
伸 缩 方 式	I	1	1	1	1	1	1	2	1	1	1	1	1	1	2	I
	II	1	1	1	1	1	2	2	1	1	1	1	1	2	2	II
	III	1	1	1	1	2	2	2	1	1	1	2	3	2	2	III
	IV	1	1	2	3	2	2	2	1	2	3	3	2	2	2	IV
	V	2	3	3	2	2	2	2	3	3	3	2	2	2	2	V
	VI	3	3	2	2	2	2	1	3	3	2	2	2	2	2	VI
	VII	3	2	2	2	2	1	1	3	2	2	2	2	2	1	VII

表8-6-4 8节主臂额定起重量

单位: t



15.4-90m		9.1×8.8m			0t										53.8	
吊钩	49	49	49	49	49	49	49	49★	53.8	53.8	53.8	53.8	53.8	53.8	53.8★	吊钩
5.0																5.0
6.0																6.0
7.0																7.0
8.0	25.8	30	35.5	39	42	45	48									8.0
9.0	24	28.2	32.8	36	39	42.5	42									9.0
10.0	22.6	26.3	30	33	35.5	35	34.5	22.5	25	28	32	34	33	32.5		10.0
11.0	21.2	24	26	28	29.5	29	28.5	21	24	26	28.5	28	27	26.5		11.0
12.0	17	18	20	22	21.5	21	20.5	18	19	20	21	20.5	19.5	19		12.0
14.0	14	15	16.5	16	15.5	15	14.5	13.5	15.5	16	15	14.5	13.7	13.2		14.0
16.0	11.8	12.5	12	11.4	10.9	10.5	10	11.8	12.4	11.6	10.8	10.3	9.5	9		16.0
18.0	10.3	9.8	9.3	8.8	8.3	8	7.5	10.6	9.8	9.1	8.3	7.8	7	6.5		18.0
20.0	7.8	7.3	6.8	6.3	5.8	5.5	5	7.7	6.9	6.3	5.6	5.1	4.4	4		20.0
22.0	6.3	5.8	5.3	4.8	4.3	4	3.5	5.7	5	4.5	3.8	3.4	2.8	2.4		22.0
24.0	4.8	4.3	3.8	3.4	2.9	2.6	2.2	3.8	3.2	2.8	2.2					24.0
26.0	3.2	2.8	2.3	1.9	1.5			2.3	1.8	1.5						26.0
28.0	2	1.6														28.0
30.0																30.0
32.0																32.0
34.0																34.0
36.0																36.0
38.0																38.0
40.0																40.0
42.0																42.0
44.0																44.0
46.0																46.0
48.0																48.0
50.0																50.0
52.0																52.0
54.0																54.0
56.0																56.0
58.0																58.0
60.0																60.0
62.0																62.0
64.0																64.0
N_{max}	6							5							N_{max}	
吊钩	130t															吊钩
伸 缩 方 式	I	1	1	1	1	1	1	2	1	1	1	1	1	2	3	I
	II	1	1	1	1	2	3	2	1	1	1	2	3	3	2	II
	III	1	1	2	3	3	2	2	1	2	3	3	3	2	2	III
	IV	2	3	3	3	2	2	2	3	3	3	3	2	2	2	IV
	V	3	3	3	2	2	2	2	3	3	3	2	2	2	2	V
	VI	3	3	2	2	2	2	2	3	3	2	2	2	2	2	VI
	VII	3	2	2	2	2	2	2	3	2	2	2	2	2	2	VII

表8-6-5 8节主臂额定起重量

单位: t



15.4-90m

9.1×8.8m

0t

		58.6	58.6	58.6	58.6	58.6	58.6	★				63.4	63.4	63.4	63.4	63.4	★	
5.0																		5.0
6.0																		6.0
7.0																		7.0
8.0																		8.0
9.0																		9.0
10.0																		10.0
11.0		23	20	23	24.8	23.8	23											11.0
12.0		16.5	18	21	20.8	19.8	19					16.5	18	20	19	19		12.0
14.0		15	16.2	15.6	14.8	13.8	13					15	16.2	15.2	14.2	13.2		14.0
16.0		12.5	12.1	11.3	10.5	9.5	8.8					13.5	12	11	10	9		16.0
18.0		10.1	9.4	8.6	7.8	6.8	6.2					9.9	8.9	8.1	7.1	6.3		18.0
20.0		7.4	6.7	5.9	5.2	4.3	3.7					7.1	6.2	5.4	4.5	3.8		20.0
22.0		5	4.4	3.7	3.1							4.7	3.9	3.2				22.0
24.0		2.8	2.4	1.8								2.6	2					24.0
26.0		1.7	1.4									1.8	1.3					26.0
28.0																		28.0
30.0																		30.0
32.0																		32.0
34.0																		34.0
36.0																		36.0
38.0																		38.0
40.0																		40.0
42.0																		42.0
44.0																		44.0
46.0																		46.0
48.0																		48.0
50.0																		50.0
52.0																		52.0
54.0																		54.0
56.0																		56.0
58.0																		58.0
60.0																		60.0
62.0																		62.0
64.0																		64.0
N_{max}		5										4						N_{max}
吊钩		130t										40t						吊钩
伸 缩 方 式	I	1	1	1	1	2	3					1	1	1	2	3		I
	II	1	1	2	3	3	3					1	2	3	3	3		II
	III	2	3	3	3	3	2					3	3	3	3	3		III
	IV	3	3	3	3	2	2					3	3	3	3	2		IV
	V	3	3	3	2	2	2					3	3	3	2	2		V
	VI	3	3	2	2	2	2					3	3	2	2	2		VI
	VII	3	2	2	2	2	2					3	2	2	2	2		VII

表8-6-6 8节主臂额定起重量

单位: t



15.4-90m

9.1×8.8m

0t

	68.2	68.2	68.2	68.2★		73	73			77.8	77.8★				
12.0															
14.0	15	15.8	14.8	13.8											
16.0	12.3	11.5	10.5	9.5		12	11								
18.0	9.6	8.8	7.8	6.8		9	8			8.5					
20.0	7.1	6.3	5.3	4.3		6.7	5.7			6.2					
22.0	4.9	4.2				4.5	3.6			4.1					
24.0	2.7	2.2				2.6	1.8			2.2					
26.0															
28.0															
30.0															
32.0															
34.0															
36.0															
38.0															
40.0															
42.0															
44.0															
46.0															
48.0															
50.0															
52.0															
54.0															
56.0															
58.0															
60.0															
62.0															
64.0															
66.0															
68.0															
70.0															
72.0															
74.0															
76.0															
78.0															
N_{max}	3					3				2				N_{max}	
吊钩	40t														吊钩
式 方 式 缩 方 伸 式	I	1	1	2	3		1	2			2				I
	II	2	3	3	3		3	3			3				II
	III	3	3	3	3		3	3			3				III
	IV	3	3	3	3		3	3			3				IV
	V	3	3	3	2		3	3			3				V
	VI	3	3	2	2		3	3			3				VI
	VII	3	2	2	2		3	2			3				VII

表9-1-1 8节主臂额定起重量

单位: t



15.4-90m		9.1×6.6m		90t										25		
吊钩	15.4★	20.2	20.2	20.2	20.2	20.2	20.2	20.2★	25	25	25	25	25	25	25★	吊钩
2.3																2.3
3.0	190*	57	90	100	130	140*	165*									3.0
3.5	190*	55	88	100	130	140*	165*	39	59	87	100	130	140*	160*		3.5
4.0	180*	52	82	100	130	140*	164*	38	57	83	100	130	140*	160*		4.0
4.5	170*	50	77	100	130	140*	157*	36	55	78	100	130	140*	153*		4.5
5.0	160*	48	73	100	125	140*	148*	34.5	52	74	100	130	140*	145*		5.0
6.0	145*	45	65	93	122	133*	138*	31.5	47	66.5	91	121	130	130		6.0
7.0	135*	42	59	84	112	122	134*	29	43	60.5	82.5	110	119	118		7.0
8.0	120	39	54	76	102	112	119	26.5	39	55.5	75.5	101	109	108		8.0
9.0	105	37	50	70	93	105	104	24.5	36	51	69.5	93	103	102		9.0
10.0	89	35	46.5	65	86	89	88	23	33.5	47.5	64.5	86	90	88		10.0
11.0	74	33	43	60	76	75	74	21.5	31	44	60.5	78	76	74		11.0
12.0		31.5	40	56	61.5	61	60	20.5	29	41.5	56.5	62	61	59		12.0
14.0		28.5	35.5	50	50.5	50	49	18.5	26	37	50	51	50	48		14.0
16.0								16.5	23	33	43	40.5	39.5	38		16.0
18.0								15.2	21	30	35.5	33.5	32.5	31		18.0
20.0																20.0
22.0																22.0
24.0																24.0
26.0																26.0
28.0																28.0
30.0																30.0
32.0																32.0
34.0																34.0
36.0																36.0
38.0																38.0
40.0																40.0
42.0																42.0
44.0																44.0
46.0																46.0
48.0																48.0
50.0																50.0
52.0																52.0
54.0																54.0
N_{max}	14	14							14							N_{max}
吊钩	130t															吊钩
伸 缩 方 式	I	1	1	1	1	1	1	1	1	1	1	1	1	1	2	I
	II	1	1	1	1	1	1	2	1	1	1	1	1	2	2	II
	III	1	1	1	1	1	2	1	1	1	1	2	2	1	1	III
	IV	1	1	1	1	2	1	1	1	1	1	2	2	1	1	IV
	V	1	1	1	2	1	1	1	1	1	2	2	1	1	1	V
	VI	1	1	2	1	1	1	1	1	2	2	1	1	1	1	VI
	VII	1	2	1	1	1	1	1	3	2	1	1	1	1	1	VII

备注: 带*号额定起重量采用其他选装吊钩。

表 9-1-2 8 节主臂额定起重量

单位: t



15.4-90m		9.1×6.6m			90t			29.8★	34.6	34.6	34.6	34.6	34.6	34.6	34.6★	
吊钩	29.8	29.8	29.8	29.8	29.8	29.8	29.8★	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6★	吊钩
3.0																3.0
3.5																3.5
4.0	35	36	60	90	100	140*	140*									4.0
4.5	33.5	34.5	58.5	86.5	100	140*	140*									4.5
5.0	31.5	32.5	56.5	82	100	130	140*	28	35.5	39	59	87	100	120		5.0
6.0	28.5	29.5	53	74.5	100	125	128	25	32.5	35	56	81.5	100	120		6.0
7.0	26	26.5	48.5	68.5	91	116	116	22.8	29.6	32.3	53	75	105	120		7.0
8.0	24	24.5	44.5	63	83.5	107	107	29.3	27.2	29.5	49	69	97	102		8.0
9.0	22	22.5	41	58	77.5	98	102	19.1	25.2	27.2	45.5	64.5	90	95		9.0
10.0	20.5	21	38.5	54	72	90	89	17.7	23.4	25.3	42.5	60.5	84	87		10.0
11.0	19	19.5	36	51	67.5	77	75	16.5	22	23.5	40	56.5	76	78		11.0
12.0	18	18	34	47.5	62	62	60	15.5	20.5	22	38	53.5	64	63		12.0
14.0	16	16	30	42.5	52	51	49	13.6	18.2	19.5	34	48	51	50		14.0
16.0	14.4	14	27	38	43	42	40	12.1	16.3	17.4	30.5	42	41.5	41		16.0
18.0	13	12.8	24.5	35	35	34	32.5	10.8	14.8	15.6	28	36.5	35	33.5		18.0
20.0	11.8	11.6	22.5	30	29.5	28.5	27	9.8	13.5	14.2	25.8	30.5	29.5	28		20.0
22.0	10.8	10.6	20.5	26	25	24	22.5	9	12.4	13	23.7	26.5	25.5	24		22.0
24.0	10.1	9.8	19.5	22.5	21.5	20.5	19	8.2	11.3	11.8	22	22.5	21.5	20		24.0
26.0								7.6	10.5	11	20.8	20	19	17.5		26.0
28.0								7	9.8	10	19.5	17	16	14.5		28.0
30.0																30.0
32.0																32.0
34.0																34.0
36.0																36.0
38.0																38.0
40.0																40.0
42.0																42.0
44.0																44.0
46.0																46.0
48.0																48.0
50.0																50.0
52.0																52.0
54.0																54.0
56.0																56.0
N_{max}	13							11							N_{max}	
吊钩	130t															吊钩
式 方 式 伸 缩 方 式	I	1	1	1	1	1	1	2	1	1	1	1	1	1	2	I
	II	1	1	1	1	1	2	2	1	1	1	1	1	2	2	II
	III	1	1	1	1	2	2	2	1	1	1	1	2	2	2	III
	IV	1	1	1	2	2	2	1	1	1	1	2	2	2	2	IV
	V	1	1	2	2	2	1	1	1	2	3	2	2	2	1	V
	VI	2	3	2	2	1	1	1	3	3	2	2	2	1	1	VI
	VII	3	2	2	1	1	1	1	3	2	2	2	1	1	1	VII

备注: 带*号额定起重量采用其他选装吊钩。

表 9-1-3 8 节主臂额定起重量

单位: t



15.4-90m		9.1×6.6m			90t												
吊钩	39.4	39.4	39.4	39.4	39.4	39.4	39.4★	44.2	44.2	44.2	44.2	44.2	44.2	44.2★	吊钩		
3.0															3.0		
3.5															3.5		
4.0															4.0		
4.5															4.5		
5.0															5.0		
6.0	27	32	38	43	58	88	100								6.0		
7.0	24.9	29	35	39.5	56	82.5	100	26.5	31	36.5	42	50	60	88	7.0		
8.0	22.9	26.7	32.2	36.2	53	77	100	24.2	28.7	33.5	39	46	57	83	8.0		
9.0	21	24.5	30	33.5	49.5	72	95	22.6	26.6	30.8	36.2	42	54	78	9.0		
10.0	19.6	22.8	27.8	31	46.5	67.5	87	21.2	24.7	28.5	33.7	39	51	75	10.0		
11.0	18.2	21.2	26	29	44	63.5	78	19.7	23.2	26	31.5	36.5	48	71	11.0		
12.0	17.2	19.7	24.5	27	41.2	60	64	18.5	21.7	25	29.6	34.2	46	65	12.0		
14.0	15.2	17.5	21.7	24	37.2	52	51	16.3	19.2	22	26.2	30.2	41.5	52	14.0		
16.0	13.7	15.5	19.5	21.2	34	43	42	14.5	17.2	19.5	23.5	26.8	38	43	16.0		
18.0	12.3	14	17.6	19.2	31	36.5	35	13	15.5	17.5	21.2	24.2	35	36	18.0		
20.0	11.2	12.6	16	17.4	28.5	31	29	1.8	14.2	15.8	19.5	22	31	30	20.0		
22.0	10.3	11.5	14.8	15.8	26.5	27	25	10.7	12.9	14.5	17.8	20	27	26	22.0		
24.0	9.5	10.5	13.6	14.5	24.6	23.5	21.5	9.7	11.9	13.2	16.4	18.2	24	22.5	24.0		
26.0	8.8	9.6	12.5	13.4	22	20.5	18.5	9	10.9	12	15	17	21	19.5	26.0		
28.0	8.2	8.9	11.7	12.4	19	17.5	16	8.3	10.2	11	14	15.5	18.5	17	28.0		
30.0	7.6	8.2	11	11.5	17	15.3	13.8	7.7	9.4	10	13	14.5	16.5	15	30.0		
32.0	7.2	7.6	10.2	10.6	15	13.3	11.8	7.2	8.7	9.4	12.2	13.5	14.5	13	32.0		
34.0								6.6	8.1	8.8	11.5	12.5	13	11.5	34.0		
36.0								6.1	7.6	8.1	10.7	11.7	11.5	10	36.0		
38.0															38.0		
40.0															40.0		
42.0															42.0		
44.0															44.0		
46.0															46.0		
48.0															48.0		
50.0															50.0		
52.0															52.0		
54.0															54.0		
56.0															56.0		
N_{max}	9							8							N_{max}		
吊钩	130t															吊钩	
伸 缩 方 式	I	1	1	1	1	1	1	2	1	1	1	1	1	1	2	I	
	II	1	1	1	1	1	2	2	1	1	1	1	1	2	2	II	
	III	1	1	1	1	2	2	2	1	1	1	2	3	2	2	III	
	IV	1	1	2	3	2	2	2	1	2	3	3	2	2	2	IV	
	V	2	3	3	2	2	2	2	3	3	3	2	2	2	2	V	
	VI	3	3	2	2	2	2	1	3	3	2	2	2	2	2	VI	
	VII	3	2	2	2	2	1	1	3	2	2	2	2	2	1	VII	

表9-1-4 8节主臂额定起重量

单位: t



15.4-90m		9.1×6.6m			90t												
吊钩	49	49	49	49	49	49	49★	53.8	53.8	53.8	53.8	53.8	53.8	53.8★	吊钩		
5.0															5.0		
6.0															6.0		
7.0															7.0		
8.0	25.8	30	35.5	41	49	57	64								8.0		
9.0	24	28.2	32.8	38.2	46.5	54	61								9.0		
10.0	22.6	26.3	30.6	35.8	43.5	50	58	23.5	27.5	32	38	45	52	56	10.0		
11.0	21.2	24.7	28.6	33.5	41	47	55	22.2	26	30.2	36.3	43.1	49.5	53	11.0		
12.0	20	23.2	26.9	31.6	38	44	52.5	21	24.6	28.4	34.2	40.6	46.5	51	12.0		
14.0	17.7	20.6	23.8	28	34	39	47.5	18.9	22.1	25.3	30.8	36	41.7	47	14.0		
16.0	15.8	18.3	21.3	25	30	35	43.5	16.9	19.8	22.8	27.7	32.2	37.6	42	16.0		
18.0	14.2	16.5	19.2	22.4	27.2	31	36	15.4	17.8	20.7	25.1	28.9	34.1	37	18.0		
20.0	13	14.9	17.5	20.3	25	28.5	32	14	16.3	19	22.8	26.3	30	31.5	20.0		
22.0	11.9	13.5	15.9	18.5	22.8	26	27.5	12.9	14.9	17.4	20.8	24	27	26.5	22.0		
24.0	10.8	12.3	14.6	16.8	21	23	24	11.9	13.6	16	19.1	22	23.5	23	24.0		
26.0	10	11.3	13.5	15.5	19.2	20	21	10.9	12.5	14.7	17.6	20	20.3	19.8	26.0		
28.0	9.2	10.3	12.4	14.2	17.6	18.2	18.2	9.9	11.5	13.5	16.3	18.5	18	17.5	28.0		
30.0	8.5	9.5	11.5	13.2	16.5	17	16.2	9.2	10.6	12.4	15	17.1	15.7	15.2	30.0		
32.0	7.9	8.8	10.7	12.2	14.5	14.7	14.2	8.5	9.8	11.5	14	15	14	13.5	32.0		
34.0	7.4	8.1	10	11.3	13	13.1	12.6	7.8	9.2	10.6	13.1	13.3	12.3	11.8	34.0		
36.0	6.9	7.5	9.2	10.5	12.3	11.8	11.3	7.3	8.5	9.8	12.2	11.8	11	10.5	36.0		
38.0	6.5	7	8.6	9.6	10.8	10.5	10	6.9	8	9.2	11.4	10.6	9.8	9.3	38.0		
40.0	6.1	6.6	8.1	9.1	9.7	9.4	8.9	6.4	7.5	8.5	9.6	9.5	8.7	8.2	40.0		
42.0								5.9	6.9	7.9	9	8.5	7.7	7.2	42.0		
44.0								5.6	6.5	7.4	8	7.5	6.7	6.2	44.0		
46.0															46.0		
48.0															48.0		
50.0															50.0		
52.0															52.0		
54.0															54.0		
56.0															56.0		
58.0															58.0		
60.0															60.0		
62.0															62.0		
64.0															64.0		
N_{max}	6							5							N_{max}		
吊钩	130t															吊钩	
伸 缩 方 式	I	1	1	1	1	1	1	2	1	1	1	1	1	2	3	I	
	II	1	1	1	1	2	3	2	1	1	1	2	3	3	2	II	
	III	1	1	2	3	3	2	2	1	2	3	3	3	2	2	III	
	IV	2	3	3	3	2	2	2	3	3	3	3	2	2	2	IV	
	V	3	3	3	2	2	2	2	3	3	3	2	2	2	2	V	
	VI	3	3	2	2	2	2	2	3	3	2	2	2	2	2	VI	
	VII	3	2	2	2	2	2	2	3	2	2	2	2	2	2	VII	

表9-1-5 8节主臂额定起重量

单位: t



		15.4-90m		9.1×6.6m		90t											
吊钩	N _{max}	5					4					N _{max}					
		130t					40t					吊钩					
伸 缩 方 式	I	1	1	1	1	2	3				1	1	1	2	3	I	
	II	1	1	2	3	3	3				1	2	3	3	3	II	
	III	2	3	3	3	3	2				3	3	3	3	3	III	
	IV	3	3	3	3	2	2				3	3	3	3	2	IV	
	V	3	3	3	2	2	2				3	3	3	2	2	V	
	VI	3	3	2	2	2	2				3	3	2	2	2	VI	
	VII	3	2	2	2	2	2				3	2	2	2	2	VII	
	5.0															5.0	
	6.0															6.0	
	7.0															7.0	
	8.0															8.0	
	9.0															9.0	
	10.0															10.0	
	11.0	23	27	32	38	45	50									11.0	
	12.0	21.9	25.7	30.5	36.4	43	49			22	27	32	37	40		12.0	
	14.0	19.9	23.2	27.5	33	38.8	45.5			20.4	24.5	29	34.5	38.5		14.0	
	16.0	18	21.1	25	30.2	34.9	41			18.7	22.5	26.5	31.5	36.5		16.0	
	18.0	16.5	19.2	22.7	27.5	31.8	37			17.1	20.6	24.3	29.2	32.5		18.0	
	20.0	15	17.5	20.8	25.1	29	31			15.7	19	22.4	26.9	29.5		20.0	
	22.0	13.9	16	19.2	22.8	25.5	26.5			14.5	17.4	20.7	24.8	26		22.0	
	24.0	12.8	14.8	17.8	21	23	23			13.5	16.1	19.2	22.8	23.5		24.0	
	26.0	11.9	13.7	16.5	19.2	20.5	20			12.6	14.9	18	19	20		26.0	
	28.0	11	12.6	15.2	17.7	18	17.3			11.8	13.9	16.8	17.8	17.5		28.0	
	30.0	10.2	11.7	14.1	15.7	16	15.3			11	13	15.7	16.3	15.5		30.0	
	32.0	9.6	11	13.2	13.7	14	13.3			10.3	12.1	14.5	14.5	13.7		32.0	
	34.0	8.9	10.2	12.3	12.6	12.5	11.8			9.7	11.4	13	12.9	12.1		34.0	
	36.0	8.2	9.6	11.4	11.6	11.1	10.4			9	10.8	11.8	11.5	10.7		36.0	
	38.0	7.8	9	10.6	10.7	9.9	9.2			8.4	10.1	10.7	10.2	9.4		38.0	
	40.0	7.3	8.4	9.6	9.6	8.8	8.1			8	9.5	10	9.2	8.4		40.0	
	42.0	6.7	7.8	8.8	8.7	7.9	7.2			7.5	8.9	9.1	8.1	7.3		42.0	
	44.0	6.4	7.3	8	7.7	6.9	6.2			7	8.4	8.2	7.2	6.4		44.0	
	46.0	6	6.8	7.3	6.9	6.1	5.4			6.7	7.4	7.4	6.4	5.6		46.0	
	48.0	5.6	6.4	6.8	6.2	5.4	4.7			6.3	7	6.7	5.7	4.9		48.0	
	50.0	5.3	5.9	6.1	5.5	4.7	4			6	6.6	6	5	4.2		50.0	
	52.0									5.6	6	5.4	4.4	3.6		52.0	
	54.0									5.2	5.7	4.7	3.7	2.9		54.0	
	56.0															56.0	
	58.0															58.0	
	60.0															60.0	
	62.0															62.0	
	64.0															64.0	

表9-1-6 8节主臂额定起重量

单位: t



15.4-90m		9.1×6.6m			90t												
	68.2	68.2	68.2	68.2★		73	73	73★		77.8	77.8★		82.6★	90.0★			
12.0																12.0	
14.0	21	25	29	33												14.0	
16.0	19.5	23.1	27.3	30.5		20.5	23	26								16.0	
18.0	18	21.4	25.2	28		19	22.5	24.5		19	21					18.0	
20.0	16.6	19	23.3	26.5		17.6	21	23.5		18.3	20		16			20.0	
22.0	15.4	18.4	21.7	24.5		16.5	19.6	22.5		17.2	19		15.5	11		22.0	
24.0	14.4	17.1	20.3	22.5		15.4	18.4	20.8		16.1	18.5		14.5	11		24.0	
26.0	13.4	15.9	19	19.8		14.5	17.1	19.5		15.2	17.8		14	10.8		26.0	
28.0	12.6	15	17.8	18.2		13.6	16.1	18		14.3	16.8		13.5	10.6		28.0	
30.0	11.9	14	16	16		12.9	15.1	16.6		13.6	15.8		13	10.4		30.0	
32.0	11.1	13.1	14.9	14.2		12.1	14.3	14.6		12.9	14.8		12.5	10		32.0	
34.0	10.5	12.3	13.4	12.5		11.5	13	13		12.2	13		12	9.7		34.0	
36.0	9.9	11.6	11.9	11		10.9	12	11.6		11.6	12.1		11.5	9.4		36.0	
38.0	9.3	11	10.7	9.8		10.2	11	10.3		10.8	10.8		10.7	9.2		38.0	
40.0	8.7	9.7	9.6	8.7		9.7	10	9.2		10	9.7		10.3	9		40.0	
42.0	8.3	9.2	8.6	7.7		9	9	8.2		9.5	8.7		9.4	8.7		42.0	
44.0	7.8	8.5	7.7	6.8		8.1	8	7.2		8.8	7.8		8.4	8		44.0	
46.0	7.4	7.9	6.9	6		7.5	7.2	6.4		7.9	6.9		7.6	7.6		46.0	
48.0	7	7.1	6.1	5.2		7.1	6.4	5.6		7.2	6.2		6.8	6.8		48.0	
50.0	6.4	6.4	5.4	4.5		6.5	5.7	4.9		6.5	5.5		6.1	6.1		50.0	
52.0	5.9	5.8	4.8	3.9		6	5.1	4.3		5.9	4.9		5.4	5.4		52.0	
54.0	5.5	5.2	4.2	3.3		5.6	4.5	3.7		5.3	4.3		4.8	4.8		54.0	
56.0	5.2	4.6	3.6	2.7		5.1	4	3.2		4.7	3.7		4.3	4.3		56.0	
58.0	4.9	4.1	3.1	2.2		4.5	3.4	2.6		4.2	3.2		3.8	3.8		58.0	
60.0						4.1	3	2.2		3.8	2.8		3.2	3.2		60.0	
62.0						3.7	2.6	1.8		3.3	2.3		2.8	2.8		62.0	
64.0						3.3	2.2	1.4		2.8	1.9		2.4	2.4		64.0	
66.0										2.4	1.5		2	2		66.0	
68.0													1.6	1.6		68.0	
70.0													1.3	1.3		70.0	
72.0																72.0	
74.0																74.0	
76.0																76.0	
78.0																78.0	
N_{max}	3				3				2				2				N_{max}
吊钩	40t															吊钩	
式 方 式 缩 方 式 伸	I	1	1	2	3		1	2	3		2	3		3	4	I	
	II	2	3	3	3		3	3	3		3	3		3	4	II	
	III	3	3	3	3		3	3	3		3	3		3	4	III	
	IV	3	3	3	3		3	3	3		3	3		3	4	IV	
	V	3	3	3	2		3	3	3		3	3		3	4	V	
	VI	3	3	2	2		3	3	2		3	3		3	4	VI	
	VII	3	2	2	2		3	2	2		3	2		3	4	VII	

表9-2-1 8节主臂额定起重量

单位: t



		15.4-90m		9.1×6.6m		70t											
吊钩	N _{max}	15.4	20.2	20.2	20.2	20.2	20.2	20.2	25	25	25	25	25	25	25	25	吊钩
		★						★							★		
2.3																	2.3
3.0		190*	57	90	100	130	140*	165*									3.0
3.5		190*	55	88	100	130	140*	165*	39	59	87	100	130	140*	160*		3.5
4.0		180*	52	82	100	130	140*	164*	38	57	83	100	130	140*	160*		4.0
4.5		170*	50	77	100	130	140*	157*	36	55	78	100	130	140*	153*		4.5
5.0		155*	48	73	100	125	140*	143*	34.5	52	74	100	130	135*	140*		5.0
6.0		140*	45	65	93	122	130	133*	31.5	47	66.5	91	120	123	125		6.0
7.0		128	42	59	84	112	120	122	29	43	60.5	82.5	108	110	112		7.0
8.0		108	39	54	76	100	103	103	26.5	39	55.5	75.5	98	104	103		8.0
9.0		87	37	50	70	86	85.5	85	24.5	36	51	69.5	85	86.5	85		9.0
10.0		73	35	46.5	65	71	70	69	23	33.5	47.5	64.5	75	73.5	72		10.0
11.0		62	33	43	58	61	60	59	21.5	31	44	60.5	62.5	61.5	60		11.0
12.0			31.5	40	50	51.5	51	50	20.5	29	41.5	51	51.5	50.5	49		12.0
14.0			28.5	35.5	40.2	39.6	39	38	18.5	26	37	41.5	40.5	39.5	38		14.0
16.0									16.5	23	31	33.5	32.5	31.5	30		16.0
18.0									15.2	21	28	27.5	26.5	25.5	24		18.0
20.0																	20.0
22.0																	22.0
24.0																	24.0
26.0																	26.0
28.0																	28.0
30.0																	30.0
32.0																	32.0
34.0																	34.0
36.0																	36.0
38.0																	38.0
40.0																	40.0
42.0																	42.0
44.0																	44.0
46.0																	46.0
48.0																	48.0
50.0																	50.0
52.0																	52.0
54.0																	54.0
	N _{max}	14	14						14						N _{max}		
	吊钩	130t														吊钩	
伸 缩 方 式	I	1	1	1	1	1	1	1	1	1	1	1	1	1	2	I	
	II	1	1	1	1	1	1	2	1	1	1	1	1	2	2	II	
	III	1	1	1	1	1	2	1	1	1	1	2	2	1	1	III	
	IV	1	1	1	1	2	1	1	1	1	2	2	1	1	1	IV	
	V	1	1	1	2	1	1	1	1	1	2	2	1	1	1	V	
	VI	1	1	2	1	1	1	1	1	2	2	1	1	1	1	VI	
	VII	1	2	1	1	1	1	1	3	2	1	1	1	1	1	VII	

备注: 带*号额定起重量采用其他选装吊钩。

表 9-2-2 8 节主臂额定起重量

单位: t



15.4-90m		9.1×6.6m				70t		29.8	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	
		29.8	29.8	29.8	29.8	29.8	29.8	29.8★	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6★	
3.0																			3.0
3.5																			3.5
4.0	35	36	60	90	100	140*	140*												4.0
4.5	33.5	34.5	58.5	86.5	100	140*	140*												4.5
5.0	31.5	32.5	56.5	82	100	130	140*	28	35.5	39	59	87	100	120					5.0
6.0	28.5	29.5	53	74.5	100	120	125	25	32.5	35	56	81.5	100	120					6.0
7.0	26	26.5	48.5	68.5	91	106	108	22.8	29.6	32.3	53	75	105	110					7.0
8.0	24	24.5	44.5	63	83.5	103	103	29.3	27.2	29.5	49	69	92	94					8.0
9.0	22	22.5	41	58	77.5	85	84	19.1	25.2	27.2	45.5	64.5	86	88					9.0
10.0	20.5	21	38.5	54	70	71.5	70	17.7	23.4	25.3	42.5	60.5	74	73					10.0
11.0	19	19.5	36	51	61.5	60.5	59	16.5	22	23.5	40	56.5	63	62					11.0
12.0	18	18	34	47.5	53.5	52	50.5	15.5	20.5	22	38	52	54.5	53					12.0
14.0	16	16	30	40	41.5	40	38.5	13.6	18.2	19.5	34	42.5	42	40.5					14.0
16.0	14.4	14	27	34	33	31.5	30	12.1	16.3	17.4	30.5	35	33.5	32					16.0
18.0	13	12.8	24.5	28.8	27.8	26.3	24.8	10.8	14.8	15.6	28	28.7	27.5	26					18.0
20.0	11.8	11.6	22.5	24.2	23.2	21.7	20.2	9.8	13.5	14.2	24.5	24.2	23	21.5					20.0
22.0	10.8	10.6	20	20.5	19.5	18	16.5	9	12.4	13	21.5	20.7	19.5	18					22.0
24.0	10.1	9.8	18.5	17.6	16.6	15.1	13.6	8.2	11.3	11.8	20	17.7	16.5	15					24.0
26.0								7.6	10.5	11	17	15.3	14.1	12.6					26.0
28.0								7	9.8	10	15	13.4	12.2	10.4					28.0
30.0																			30.0
32.0																			32.0
34.0																			34.0
36.0																			36.0
38.0																			38.0
40.0																			40.0
42.0																			42.0
44.0																			44.0
46.0																			46.0
48.0																			48.0
50.0																			50.0
52.0																			52.0
54.0																			54.0
56.0																			56.0
N_{max}	13							11							N_{max}				
吊钩	130t																	吊钩	
式 方 式 缩 方 式 伸	I	1	1	1	1	1	1	2	1	1	1	1	1	1	2	I	式 方 式 缩 方 式 伸		
	II	1	1	1	1	1	2	2	1	1	1	1	1	2	2	II			
	III	1	1	1	1	2	2	2	1	1	1	1	2	2	2	III			
	IV	1	1	1	2	2	2	1	1	1	1	2	2	2	2	IV			
	V	1	1	2	2	2	1	1	1	2	3	2	2	2	1	V			
	VI	2	3	2	2	1	1	1	3	3	2	2	2	1	1	VI			
	VII	3	2	2	1	1	1	1	3	2	2	2	1	1	1	VII			

备注: 带*号额定起重量采用其他选装吊钩。

表 9-2-3 8 节主臂额定起重量

单位: t



15.4-90m		9.1×6.6m		70t		39.4★		44.2		44.2		44.2		44.2		44.2★	
吊钩	39.4	39.4	39.4	39.4	39.4	39.4	39.4★	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2★	吊钩	
3.0																3.0	
3.5																3.5	
4.0																4.0	
4.5																4.5	
5.0																5.0	
6.0	27	32	38	43	58	88	100									6.0	
7.0	24.9	29	35	39.5	56	82.5	100	26.5	31	36.5	42	50	60	88		7.0	
8.0	22.9	26.7	32.2	36.2	53	77	100	24.2	28.7	33.5	39	46	57	83		8.0	
9.0	21	24.5	30	33.5	49.5	72	92	22.6	26.6	30.8	36.2	42	54	78		9.0	
10.0	19.6	22.8	27.8	31	46.5	67.5	75	21.2	24.7	28.5	33.7	39	51	72		10.0	
11.0	18.2	21.2	26	29	44	63.5	63.5	19.7	23.2	26	31.5	36.5	48	65		11.0	
12.0	17.2	19.7	24.5	27	41.2	56	54.2	18.5	21.7	25	29.6	34.2	46	56		12.0	
14.0	15.2	17.5	21.7	24	37.2	43.5	41.5	16.3	19.2	22	26.2	30.2	41.5	43.5		14.0	
16.0	13.7	15.5	19.5	21.2	33	35.5	33.5	14.5	17.2	19.5	23.5	26.8	34	35		16.0	
18.0	12.3	14	17.6	19.2	30	29.5	27.5	13	15.5	17.5	21.2	24.2	30	28.5		18.0	
20.0	11.2	12.6	16	17.4	26	24.5	22.5	1.8	14.2	15.8	19.5	22	25.5	24		20.0	
22.0	10.3	11.5	14.8	15.8	22.5	21	19	10.7	12.9	14.5	17.8	20	22.3	20.3		22.0	
24.0	9.5	10.5	13.6	14.5	19.5	18	16	9.7	11.9	13.2	16.4	18.2	19.2	17.2		24.0	
26.0	8.8	9.6	12.5	13.4	16.9	15.4	13.5	9	10.9	12	15	16	16.8	14.8		26.0	
28.0	8.2	8.9	11.7	12.4	14.9	13.4	11.5	8.3	10.2	11	14	14.5	14.7	12.7		28.0	
30.0	7.6	8.2	11	11.5	13.2	11.7	9.8	7.7	9.4	10	13	13.5	12.9	11		30.0	
32.0	7.2	7.6	10.2	10.6	11.5	10.2	8.3	7.2	8.7	9.4	11.5	11.7	11.4	9.5		32.0	
34.0									6.6	8.1	8.8	10.8	10.4	8.2		34.0	
36.0									6.1	7.6	8.1	10	9	6.9		36.0	
38.0																38.0	
40.0																40.0	
42.0																42.0	
44.0																44.0	
46.0																46.0	
48.0																48.0	
50.0																50.0	
52.0																52.0	
54.0																54.0	
56.0																56.0	
N_{max}	9							8							N_{max}		
吊钩	130t															吊钩	
伸 缩 方 式	I	1	1	1	1	1	1	2	1	1	1	1	1	1	2	I	
	II	1	1	1	1	1	2	2	1	1	1	1	1	2	2	II	
	III	1	1	1	1	2	2	2	1	1	1	2	3	2	2	III	
	IV	1	1	2	3	2	2	2	1	2	3	3	2	2	2	IV	
	V	2	3	3	2	2	2	2	3	3	3	2	2	2	2	V	
	VI	3	3	2	2	2	2	1	3	3	2	2	2	2	2	VI	
	VII	3	2	2	2	2	1	1	3	2	2	2	2	2	1	VII	

表9-2-4 8节主臂额定起重量

单位: t



		15.4-90m			9.1×6.6m			70t									
吊钩	N _{max}	6						5					N _{max}				
		130t															
伸 缩 方 式	I	1	1	1	1	1	1	2	1	1	1	1	1	2	3	I	
	II	1	1	1	1	2	3	2	1	1	1	2	3	3	2	II	
	III	1	1	2	3	3	2	2	1	2	3	3	3	2	2	III	
	IV	2	3	3	3	2	2	2	3	3	3	3	2	2	2	IV	
	V	3	3	3	2	2	2	2	3	3	3	2	2	2	2	V	
	VI	3	3	2	2	2	2	2	3	3	2	2	2	2	2	VI	
	VII	3	2	2	2	2	2	2	3	2	2	2	2	2	2	VII	
5.0																5.0	
6.0																6.0	
7.0																7.0	
8.0	25.8	30	35.5	41	49	57	64									8.0	
9.0	24	28.2	32.8	38.2	46.5	54	61									9.0	
10.0	22.6	26.3	30.6	35.8	43.5	50	58	23.5	27.5	32	38	45	52	56		10.0	
11.0	21.2	24.7	28.6	33.5	41	47	55	22.2	26	30.2	36.3	43.1	49.5	53		11.0	
12.0	20	23.2	26.9	31.6	38	44	52.5	21	24.6	28.4	34.2	40.6	46.5	51		12.0	
14.0	17.7	20.6	23.8	28	34	39	42	18.9	22.1	25.3	30.8	36	41.7	45		14.0	
16.0	15.8	18.3	21.3	25	30	35	36.5	16.9	19.8	22.8	27.7	32.2	35	36		16.0	
18.0	14.2	16.5	19.2	22.4	27.2	30	30.5	15.4	17.8	20.7	25.1	28.9	29.5	29.5		18.0	
20.0	13	14.9	17.5	20.3	25	27	25.5	14	16.3	19	22.8	25	25	24.6		20.0	
22.0	11.9	13.5	15.9	18.5	22	22	21.5	12.9	14.9	17.4	20.8	22	21.2	20.8		22.0	
24.0	10.8	12.3	14.6	16.8	20	19	18.5	11.9	13.6	16	19.1	19.3	18.2	17.8		24.0	
26.0	10	11.3	13.5	15.5	16.8	16.5	16	10.9	12.5	14.7	17	16.5	15.7	15.3		26.0	
28.0	9.2	10.3	12.4	14.2	14.8	14.5	14	9.9	11.5	13.5	15	14.4	13.6	13.2		28.0	
30.0	8.5	9.5	11.5	13.2	13	12.7	12.2	9.2	10.6	12.4	12.9	12.4	11.6	11.2		30.0	
32.0	7.9	8.8	10.7	12.2	11.4	11.1	10.6	8.5	9.8	11.2	11.5	11	10.2	9.8		32.0	
34.0	7.4	8.1	10	11	10.1	9.8	9.3	7.8	9.2	10	9.9	9.4	8.6	8.2		34.0	
36.0	6.9	7.5	9.2	10	8.8	8.5	8	7.3	8.5	9	9	8.5	7.7	7.3		36.0	
38.0	6.5	7	8.6	8.6	7.8	7.5	7	6.9	8	8.5	8	7.5	6.7	6.3		38.0	
40.0	6.1	6.6	7.8	7.5	6.8	6.5	6	6.4	7.5	8	7.1	6.6	5.8	5.4		40.0	
42.0								5.9	6.9	7.1	6.2	5.7	4.9	4.5		42.0	
44.0								5.6	6.5	6.3	5.4	4.9	4.1	3.7		44.0	
46.0																46.0	
48.0																48.0	
50.0																50.0	
52.0																52.0	
54.0																54.0	
56.0																56.0	
58.0																58.0	
60.0																60.0	
62.0																62.0	
64.0																64.0	

表9-2-5 8节主臂额定起重量

单位: t



		15.4-90m			9.1×6.6m			70t									
吊钩	N _{max}	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	63.4	63.4	63.4	63.4	63.4	吊钩	
		58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	63.4	63.4	63.4	63.4	63.4	63.4	
5.0																5.0	
6.0																6.0	
7.0																7.0	
8.0																8.0	
9.0																9.0	
10.0																10.0	
11.0		23	27	32	38	45	50									11.0	
12.0		21.9	25.7	30.5	36.4	43	49				22	27	32	37	40	12.0	
14.0		19.9	23.2	27.5	33	38.8	45.5				20.4	24.5	29	34.5	38.5	14.0	
16.0		18	21.1	25	30.2	34.9	37				18.7	22.5	26.5	31.5	34.5	16.0	
18.0		16.5	19.2	22.7	27.5	30.5	29.5				17.1	20.6	24.3	29.2	30	18.0	
20.0		15	17.5	20.8	24	25.2	24.5				15.7	19	22.4	25.5	25	20.0	
22.0		13.9	16	19.2	21	21.5	20.8				14.5	17.4	20.7	22	21	22.0	
24.0		12.8	14.8	17.8	20	18.5	17.8				13.5	16.1	18.5	18.8	17.8	24.0	
26.0		11.9	13.7	16.5	16.8	15.9	15.2				12.6	14.9	17	16.1	15.2	26.0	
28.0		11	12.6	14.5	14.6	13.7	13				11.8	13.9	15.5	14.1	13.2	28.0	
30.0		10.2	11.7	13.5	12.8	11.9	11.2				11	13	13.2	12.2	11.3	30.0	
32.0		9.6	11	12.2	11.3	10.4	9.7				10.3	11.5	11.8	10.8	9.9	32.0	
34.0		8.9	10.2	10.5	9.9	9	8.3				9.7	10.6	10.4	9.4	8.5	34.0	
36.0		8.2	9.2	9.4	8.8	7.9	7.2				9	10	9.2	8.2	7.4	36.0	
38.0		7.8	8.3	8.4	7.8	6.9	6.2				8.4	8.8	8.1	7.1	6.3	38.0	
40.0		7.3	7.6	7.4	6.8	5.9	5.2				7.5	7.8	7.1	6.1	5.3	40.0	
42.0		6.7	7	6.6	6	5.1	4.4				6.8	7	6.3	5.3	4.5	42.0	
44.0		6.4	6.4	5.8	5.2	4.3	3.6				6.3	6.3	5.6	4.6	3.8	44.0	
46.0		6	6	5.2	4.6	3.7	3				6	5.6	4.9	3.9	3.1	46.0	
48.0		5.2	5.2	4.4	3.8	2.9	2.2				5.6	5	4.3	3.3	2.5	48.0	
50.0		5	4.7	3.9	3.3	2.4	1.7				5.2	4.4	3.7	2.7	1.9	50.0	
52.0											4.8	3.9	3.2	2.2	1.4	52.0	
54.0											4.2	3.3	2.6			54.0	
56.0																56.0	
58.0																58.0	
60.0																60.0	
62.0																62.0	
64.0																64.0	
N _{max}		5										4					N _{max}
吊钩		130t										40t					吊钩
伸 缩 方 式	I	1	1	1	1	2	3				1	1	1	2	3	I	
	II	1	1	2	3	3	3				1	2	3	3	3	II	
	III	2	3	3	3	3	2				3	3	3	3	3	III	
	IV	3	3	3	3	2	2				3	3	3	3	2	IV	
	V	3	3	3	2	2	2				3	3	3	2	2	V	
	VI	3	3	2	2	2	2				3	3	2	2	2	VI	
	VII	3	2	2	2	2	2				3	2	2	2	2	VII	

表 9-2-6 8 节主臂额定起重量

单位: t



15.4-90m		9.1×6.6m				70t										吊钩	
		68.2	68.2	68.2	68.2★		73	73	73★		77.8	77.8★		82.6★	90.0★		
12.0																12.0	
14.0	21	25	29	33												14.0	
16.0	19.5	23.1	27.3	30.5		20.5	23	26								16.0	
18.0	18	21.4	25.2	28		19	22.5	24.5		19	21					18.0	
20.0	16.6	19	23.3	24.5		17.6	21	23.5		18.3	20		16			20.0	
22.0	15.4	18.4	21	21.5		16.5	19.6	21.8		17.2	19		15.5	11		22.0	
24.0	14.4	17.1	19.5	18.5		15.4	18.4	19		16.1	18.5		14.5	11		24.0	
26.0	13.4	15.9	17	15.8		14.5	16.5	16.3		15.2	16.8		14	10.8		26.0	
28.0	12.6	14.5	14.5	13.5		13.6	15.2	14.2		14.3	14.8		13.5	10.6		28.0	
30.0	11.9	13.5	12.8	11.8		12.5	13.2	12.3		13.3	12.8		12.3	10.4		30.0	
32.0	11.1	12.5	11.2	10.2		11.5	11.6	10.6		12.3	11.2		11.7	9.3		32.0	
34.0	10.5	10.8	9.8	8.8		10.7	10.3	9.3		10.9	9.9		10.5	9		34.0	
36.0	9.5	9.7	8.7	7.7		10	9.1	8.1		9.7	8.7		9.3	8.8		36.0	
38.0	8.8	8.6	7.6	6.6		9.1	8.1	7.1		8.6	7.6		8.2	8.2		38.0	
40.0	8.2	7.7	6.7	5.7		8.1	7.1	6.1		7.6	6.6		7.2	7.2		40.0	
42.0	7.8	6.8	5.8	4.8		7.2	6.2	5.2		6.8	5.8		6.4	6.4		42.0	
44.0	6.9	6.1	5.1	4.1		6.5	5.5	4.5		6	5		5.6	5.6		44.0	
46.0	6.1	5.3	4.3	3.4		5.8	4.8	3.8		5.3	4.3		4.9	4.9		46.0	
48.0	5.4	4.6	3.6	2.7		5.1	4.1	3.1		4.7	3.7		4.2	4.2		48.0	
50.0	4.8	4	3	2.1		4.6	3.6	2.6		4.1	3.1		3.6	3.6		50.0	
52.0	4.3	3.5	2.5	1.6		4	3	2		3.5	2.5		3.1	3.1		52.0	
54.0	3.7	3	2			3.5	2.5	1.5		3	2		2.6	2.6		54.0	
56.0	3.2	2.5				3	2			2.5	1.6		2.1	2.1		56.0	
58.0	2.7	2				2.4	1.5			2			1.7	1.7		58.0	
60.0						2				1.6			1.2	1.2		60.0	
62.0																62.0	
64.0																64.0	
66.0																66.0	
68.0																68.0	
70.0																70.0	
72.0																72.0	
74.0																74.0	
76.0																76.0	
78.0																78.0	
N_{max}	3				3					2		2		N_{max}			
吊钩	40t															吊钩	
伸 缩 方 式	I	1	1	2	3		1	2	3		2	3		3	4	I	
	II	2	3	3	3		3	3	3		3	3		3	4	II	
	III	3	3	3	3		3	3	3		3	3		3	4	III	
	IV	3	3	3	3		3	3	3		3	3		3	4	IV	
	V	3	3	3	2		3	3	3		3	3		3	4	V	
	VI	3	3	2	2		3	3	2		3	3		3	4	VI	
	VII	3	2	2	2		3	2	2		3	2		3	4	VII	

表9-3-1 8节主臂额定起重量

单位: t



15.4-90m		9.1×6.6m		50t										25		
吊钩	15.4★	20.2	20.2	20.2	20.2	20.2	20.2	20.2★	25	25	25	25	25	25	25★	吊钩
2.3																2.3
3.0	190*	57	90	100	130	140*	165*									3.0
3.5	190*	55	88	100	130	140*	165*	39	59	87	100	130	140*	160*		3.5
4.0	180*	52	82	100	130	140*	164*	38	57	83	100	130	140*	160*		4.0
4.5	170*	50	77	100	130	140*	152*	36	55	78	100	130	140*	146*		4.5
5.0	150*	48	73	100	125	135*	138*	34.5	52	74	100	125	130	135*		5.0
6.0	135*	45	65	93	120	125	128	31.5	47	66.5	91	113	116	115		6.0
7.0	110	42	59	84	108	109	109	29	43	60.5	82.5	107	107	106		7.0
8.0	84	39	54	76	84	83.5	83	26.5	39	55.5	75.5	85	84.5	83		8.0
9.0	67	37	50	67	69	68	67	24.5	36	51	67	69	68	66.5		9.0
10.0	55.5	35	46.5	58	58	57	56	23	33.5	47.5	59.5	57	56	54.5		10.0
11.0	45.5	33	43	48.5	47.9	47	46	21.5	31	44	49	48	47	45.5		11.0
12.0		31.5	38	42	41.4	40.5	39.5	20.5	29	40	42	41	40	38.5		12.0
14.0		28.5	32	32	31.4	30.5	29.5	18.5	26	32	32.5	31.5	30.5	29		14.0
16.0								16.5	23	26	25	24	23	21.5		16.0
18.0								15.2	21	21	20	19	18	16.5		18.0
20.0																20.0
22.0																22.0
24.0																24.0
26.0																26.0
28.0																28.0
30.0																30.0
32.0																32.0
34.0																34.0
36.0																36.0
38.0																38.0
40.0																40.0
42.0																42.0
44.0																44.0
46.0																46.0
48.0																48.0
50.0																50.0
52.0																52.0
54.0																54.0
N_{max}	14	14							14							N_{max}
吊钩	130t															吊钩
伸 缩 方 式	I	1	1	1	1	1	1	1	1	1	1	1	1	1	2	I
	II	1	1	1	1	1	1	2	1	1	1	1	1	2	2	II
	III	1	1	1	1	1	2	1	1	1	1	2	2	1	1	III
	IV	1	1	1	1	2	1	1	1	1	1	2	2	1	1	IV
	V	1	1	1	2	1	1	1	1	1	2	2	1	1	1	V
	VI	1	1	2	1	1	1	1	1	2	2	1	1	1	1	VI
	VII	1	2	1	1	1	1	1	3	2	1	1	1	1	1	VII

备注: 带*号额定起重量采用其他选装吊钩。

表 9-3-3 8 节主臂额定起重量

单位: t



15.4-90m		9.1×6.6m		50t		39.4		44.2		44.2		44.2		44.2		44.2		
		39.4	39.4	39.4	39.4	39.4	39.4	39.4	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	
3.0																		3.0
3.5																		3.5
4.0																		4.0
4.5																		4.5
5.0																		5.0
6.0	27	32	38	43	58	88	100											6.0
7.0	24.9	29	35	39.5	56	82.5	95	26.5	31	36.5	42	50	60	88				7.0
8.0	22.9	26.7	32.2	36.2	53	77	84	24.2	28.7	33.5	39	46	57	83				8.0
9.0	21	24.5	30	33.5	49.5	68	70	22.6	26.6	30.8	36.2	42	54	74				9.0
10.0	19.6	22.8	27.8	31	46.5	60	58.5	21.2	24.7	28.5	33.7	39	51	60				10.0
11.0	18.2	21.2	26	29	44	50.5	49	19.7	23.2	26	31.5	36.5	46	51				11.0
12.0	17.2	19.7	24.5	27	40	44	42.2	18.5	21.7	25	29.6	34.2	43	44				12.0
14.0	15.2	17.5	21.7	24	34	34	32.2	16.3	19.2	22	26.2	30.2	35	33.5				14.0
16.0	13.7	15.5	19.5	21.2	28.5	27	25.2	14.5	17.2	19.5	23.5	26.8	28.3	26.5				16.0
18.0	12.3	14	17.6	19.2	23.5	22	20.2	13	15.5	17.5	21.2	22	23.3	21.5				18.0
20.0	11.2	12.6	16	17.4	19.8	18.3	16.5	1.8	14.2	15.8	19	20	19.3	17.6				20.0
22.0	10.3	11.5	14.8	15	16.8	15.3	13.5	10.7	12.9	14.5	16.5	16.8	16.4	14.6				22.0
24.0	9.5	10.5	13.2	13.6	14.4	12.9	11.1	9.7	11.9	13.2	15	14.4	14	12.2				24.0
26.0	8.8	9.6	11.8	12	12.4	10.9	9.1	9	10.9	12	12.7	12.4	12	10.2				26.0
28.0	8.2	8.9	11	11	10.6	9.1	7.3	8.3	10.2	10.5	11	10.7	10.3	8.5				28.0
30.0	7.6	8.2	10	9.6	9.2	7.7	5.9	7.7	9.4	9.4	9.6	9.3	8.9	7.1				30.0
32.0	7.2	7.6	8.6	8.2	7.8	6.4	4.6	7.2	8.7	8.7	8.3	8	7.6	5.8				32.0
34.0								6.6	8	7.8	7.2	6.9	6.5	4.7				34.0
36.0								6.1	7.2	6.7	6.1	5.8	5.4	3.6				36.0
38.0																		38.0
40.0																		40.0
42.0																		42.0
44.0																		44.0
46.0																		46.0
48.0																		48.0
50.0																		50.0
52.0																		52.0
54.0																		54.0
56.0																		56.0
N_{max}		9							8							N_{max}		
吊钩		130t														吊钩		
伸 缩 方 式	I	1	1	1	1	1	1	2	1	1	1	1	1	1	2	I		
	II	1	1	1	1	1	2	2	1	1	1	1	1	2	2	II		
	III	1	1	1	1	2	2	2	1	1	1	2	3	2	2	III		
	IV	1	1	2	3	2	2	2	1	2	3	3	2	2	2	IV		
	V	2	3	3	2	2	2	2	3	3	3	2	2	2	2	V		
	VI	3	3	2	2	2	2	1	3	3	2	2	2	2	2	VI		
	VII	3	2	2	2	2	1	1	3	2	2	2	2	2	1	VII		

表9-3-4 8节主臂额定起重量

单位: t



15.4-90m		9.1×6.6m			50t			49★	53.8	53.8	53.8	53.8	53.8	53.8	53.8★	吊钩
5.0																5.0
6.0																6.0
7.0																7.0
8.0	25.8	30	35.5	41	49	57	64									8.0
9.0	24	28.2	32.8	38.2	46.5	54	61									9.0
10.0	22.6	26.3	30.6	35.8	43.5	50	58	23.5	27.5	32	38	45	52	56		10.0
11.0	21.2	24.7	28.6	33.5	41	47	52	22.2	26	30.2	36.3	43.1	47.5	51		11.0
12.0	20	23.2	26.9	31.6	38	42	47	21	24.6	28.4	34.2	40.6	44	44.5		12.0
14.0	17.7	20.6	23.8	28	32	36	35	18.9	22.1	25.3	30	33	34.5	34		14.0
16.0	15.8	18.3	21.3	25	27.5	28.4	27.8	16.9	19.8	22.8	27	29.1	27.5	27		16.0
18.0	14.2	16.5	19.2	22	23.7	23.4	22.8	15.4	17.8	20.7	23	23.3	22.5	22		18.0
20.0	13	14.9	17.5	19	19.7	19.4	18.8	14	16.3	19	19.8	19.3	18.5	18		20.0
22.0	11.9	13.5	15.9	17	16.7	16.4	15.8	12.9	14.9	17	16.8	16.3	15.5	15		22.0
24.0	10.8	12.3	14	14.7	14.1	13.8	13.2	11.9	13.6	14.5	14.3	13.8	13	12.5		24.0
26.0	10	11.3	12.5	12.6	12	11.7	11.2	10.9	12.5	13	12.3	11.8	11	10.5		26.0
28.0	9.2	10.3	11.3	11	10.4	10.1	9.6	9.9	11	11.4	10.6	10.1	9.3	8.8		28.0
30.0	8.5	9.5	10	9.5	8.9	8.6	8.1	9.2	9.6	10	9.2	8.7	7.9	7.4		30.0
32.0	7.9	8.5	8.8	8.3	7.7	7.4	6.9	8.5	8.8	8.6	7.8	7.3	6.6	6.1		32.0
34.0	7.4	7.7	7.6	7.1	6.5	6.2	5.7	7.8	8.2	7.5	6.7	6.2	5.5	5		34.0
36.0	6.9	6.9	6.6	6.1	5.5	5.2	4.7	7.3	7.2	6.6	5.8	5.3	4.5	4.1		36.0
38.0	6.5	6.3	5.8	5.3	4.7	4.4	3.9	6.5	6.3	5.7	4.9	4.4	3.6	3.2		38.0
40.0	6.1	5.8	5	4.5	3.9	3.6	3.1	5.8	5.4	4.8	4.1	3.6	2.8	2.4		40.0
42.0								5.3	4.8	4.2	3.5	3	2.2	1.8		42.0
44.0								5	4.2	3.6	2.9	2.4	1.6	1.2		44.0
46.0																46.0
48.0																48.0
50.0																50.0
52.0																52.0
54.0																54.0
56.0																56.0
58.0																58.0
60.0																60.0
62.0																62.0
64.0																64.0
N_{max}		6						5								N_{max}
吊钩		130t														吊钩
伸 缩 方 式	I	1	1	1	1	1	1	2	1	1	1	1	1	2	3	I
	II	1	1	1	1	2	3	2	1	1	1	2	3	3	2	II
	III	1	1	2	3	3	2	2	1	2	3	3	3	2	2	III
	IV	2	3	3	3	2	2	2	3	3	3	3	2	2	2	IV
	V	3	3	3	2	2	2	2	3	3	3	2	2	2	2	V
	VI	3	3	2	2	2	2	2	3	3	2	2	2	2	2	VI
	VII	3	2	2	2	2	2	2	3	2	2	2	2	2	2	VII

表 9-3-6 8 节主臂额定起重量

单位: t



		15.4-90m			9.1×6.6m			50t									
		68.2	68.2	68.2	68.2★			73	73	73★		77.8	77.8★		82.6★	90.0★	
	12.0																
	14.0	21	25	29	32.5												
	16.0	19.5	23.1	26	28			20.5	23	26							
	18.0	18	21.4	24	22.5			19	21	22.5		19	21				
	20.0	16.6	19	19.5	18.5			17.6	19.5	19.3		18.3	20		16		
	22.0	15.4	17.5	16.5	15.5			16.2	17	16		16.2	16.7		15.5	11	
	24.0	14.4	15.1	14	13			14.5	14.4	13.4		15.2	14.2		14.5	11	
	26.0	12.6	12.9	11.8	10.8			13.5	12.3	11.3		13	12		12.7	10.4	
	28.0	11.8	11.2	10.1	9.1			11.8	10.6	9.6		11.2	10.2		10.9	9.6	
	30.0	10.7	9.8	8.7	7.7			10.2	9.1	8.1		9.7	8.7		9.3	9.3	
	32.0	9.4	8.5	7.4	6.4			8.9	7.8	6.8		8.4	7.4		8	8	
	34.0	8.3	7.4	6.3	5.3			7.9	6.8	5.8		7.3	6.3		6.8	6.8	
	36.0	7.4	6.5	5.4	4.4			6.9	5.8	4.8		6.3	5.3		5.8	5.8	
	38.0	6.5	5.6	4.5	3.5			6	4.9	3.9		5.4	4.4		5	5	
	40.0	5.6	4.8	3.7	2.7			5.2	4.1	3.1		4.6	3.6		4.2	4.2	
	42.0	4.9	4.1	3	2			4.5	3.4	2.4		3.9	2.9		3.5	3.5	
	44.0	4.2	3.4	2.3	1.4			3.8	2.7	1.8		3.3	2.3		2.8	2.8	
	46.0	3.3	2.6	1.6				3.1	2.1			2.7	1.7		2.2	2.2	
	48.0	2.7	2					2.6	1.6			2.1			1.7	1.7	
	50.0	2.3	1.6					2.1				1.5			1.2	1.2	
	52.0	1.9						1.6									
	54.0	1.5															
	56.0																
	58.0																
	60.0																
	62.0																
	64.0																
	66.0																
	68.0																
	70.0																
	72.0																
	74.0																
	76.0																
	78.0																
	N_{max}	3				3				2			2			N_{max}	
	吊钩	40t														吊钩	
伸 缩 方 式	I	1	1	2	3			1	2	3		2	3		3	4	I
	II	2	3	3	3			3	3	3		3	3		3	4	II
	III	3	3	3	3			3	3	3		3	3		3	4	III
	IV	3	3	3	3			3	3	3		3	3		3	4	IV
	V	3	3	3	2			3	3	3		3	3		3	4	V
	VI	3	3	2	2			3	3	2		3	3		3	4	VI
	VII	3	2	2	2			3	2	2		3	2		3	4	VII

表9-4-1 8节主臂额定起重量

单位: t



15.4-90m		9.1×6.6m		30t												15.4-90m	
		15.4★	20.2	20.2	20.2	20.2	20.2	20.2★	25	25	25	25	25	25	25★		
2.3																	2.3
3.0	170*	57	90	100	130	140*	165*										3.0
3.5	170*	55	88	100	130	140*	165*	39	59	87	100	130	140*	160*			3.5
4.0	170*	52	82	100	130	140*	164*	38	57	83	100	130	140*	160*			4.0
4.5	160*	50	77	100	130	140*	150*	36	55	78	100	130	138*	150*			4.5
5.0	150*	48	73	100	125	136*	140*	34.5	52	74	100	125	130	130			5.0
6.0	105	45	65	90	100	103.	103	31.5	47	66.5	88	100	100	100			6.0
7.0	76	42	59	78	77	76.5	76	29	43	60.5	75	76.5	76	75			7.0
8.0	61	39	54	62.5	62	61.5	61	26.5	39	54	63.5	62.5	61.5	60			8.0
9.0	49	37	47	50.5	50	49.5	49	24.5	36	49	52	50.5	49.5	48			9.0
10.0	40	35	41	41.5	41	40.5	40	23	33.5	41	42	41	40	38.5			10.0
11.0	32.5	31	34.9	34.5	34	33.5	33	21.5	31	36.5	35.5	34.5	33.5	32			11.0
12.0		26	26.9	26.5	26	25.5	25	20.5	27	28.5	27.5	26.5	25.5	24			12.0
14.0		20.8	20.4	20	19.5	19	18.5	18.5	22	22.4	21.5	20.5	19.5	18			14.0
16.0								16.5	18.3	17.6	16.7	15.7	14.7	13.2			16.0
18.0								15.2	14.5	13.8	13	12	11	9.5			18.0
20.0																	20.0
22.0																	22.0
24.0																	24.0
26.0																	26.0
28.0																	28.0
30.0																	30.0
32.0																	32.0
34.0																	34.0
36.0																	36.0
38.0																	38.0
40.0																	40.0
42.0																	42.0
44.0																	44.0
46.0																	46.0
48.0																	48.0
50.0																	50.0
52.0																	52.0
54.0																	54.0
N_{max}	14	14								14						N_{max}	
吊钩	130t																吊钩
伸 缩 方 式	I	1	1	1	1	1	1	1	1	1	1	1	1	1	2	I	
	II	1	1	1	1	1	1	2	1	1	1	1	1	2	2	II	
	III	1	1	1	1	1	2	1	1	1	1	1	2	2	1	III	
	IV	1	1	1	1	2	1	1	1	1	1	2	2	1	1	IV	
	V	1	1	1	2	1	1	1	1	1	2	2	1	1	1	V	
	VI	1	1	2	1	1	1	1	1	2	2	1	1	1	1	VI	
	VII	1	2	1	1	1	1	1	3	2	1	1	1	1	1	VII	

备注: 带*号额定起重量采用其他选装吊钩。

表 9-4-2 8 节主臂额定起重量

单位: t



15.4-90m		9.1×6.6m				30t		29.8★	34.6	34.6	34.6	34.6	34.6	34.6	34.6★	
吊钩	29.8	29.8	29.8	29.8	29.8	29.8	29.8★	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6★	吊钩
3.0																3.0
3.5																3.5
4.0	35	36	60	90	100	140*	140*									4.0
4.5	33.5	34.5	58.5	86.5	100	130	135*									4.5
5.0	31.5	32.5	56.5	82	100	115	118	28	35.5	39	59	87	100	112		5.0
6.0	28.5	29.5	53	74.5	95	98.5	98	25	32.5	35	56	81.5	95	100		6.0
7.0	26	26.5	48.5	68.5	77	75	74	22.8	29.6	32.3	53	72	79.5	78		7.0
8.0	24	24.5	44.5	60	63	62	60.5	29.3	27.2	29.5	49	63	63.5	62		8.0
9.0	22	22.5	41	52	52.5	51.5	50	19.1	25.2	27.2	45.5	53.5	52	50.5		9.0
10.0	20.5	21	38.5	44	43	41.5	40	17.7	23.4	25.3	41	44	42.5	41		10.0
11.0	19	19.5	36	37	36	34.5	33	16.5	22	23.5	36	37	35.5	34		11.0
12.0	18	18	28	29	28	26.5	25	15.5	20.5	22	31	30	28.5	27		12.0
14.0	16	16	24.5	23	22	20.5	19	13.6	18.2	19.5	24.5	23.5	22	20.5		14.0
16.0	14.4	14	19.2	18.2	17.2	15.7	14.2	12.1	16.3	17.4	20	19	17.5	16		16.0
18.0	13	12.8	15.4	14.4	13.4	12	10.5	10.8	14.5	15	16	15	13.5	12		18.0
20.0	11.2	11	12.7	11.7	10.7	9.3	7.8	9.8	12	12.5	13	12	10.5	9		20.0
22.0	10.2	10	10.2	9.2	8.2	6.9	5.4	9	10.5	11	10.4	9.4	8	6.5		22.0
24.0	8.8	8.6	8.1	7.1	6.1	4.8	3.3	8.2	9	8.5	8.3	7.3	6	4.5		24.0
26.0								7	7.1	6.9	6.7	5.7	4.5	3		26.0
28.0								6	5.6	5.4	5.2	4.2	3	1.6		28.0
30.0																30.0
32.0																32.0
34.0																34.0
36.0																36.0
38.0																38.0
40.0																40.0
42.0																42.0
44.0																44.0
46.0																46.0
48.0																48.0
50.0																50.0
52.0																52.0
54.0																54.0
56.0																56.0
N_{max}	13							11							N_{max}	
吊钩	130t															吊钩
式 方 式 缩 方 伸 式	I	1	1	1	1	1	1	2	1	1	1	1	1	1	2	I
	II	1	1	1	1	1	2	2	1	1	1	1	1	2	2	II
	III	1	1	1	1	2	2	2	1	1	1	1	2	2	2	III
	IV	1	1	1	2	2	2	1	1	1	1	2	2	2	2	IV
	V	1	1	2	2	2	1	1	1	2	3	2	2	2	1	V
	VI	2	3	2	2	1	1	1	3	3	2	2	2	1	1	VI
	VII	3	2	2	1	1	1	1	3	2	2	2	1	1	1	VII

备注: 带*号额定起重量采用其他选装吊钩。

表 9-4-3 8 节主臂额定起重量

单位: t



15.4-90m		9.1×6.6m			30t											44.2	
吊钩		39.4	39.4	39.4	39.4	39.4	39.4	39.4★	44.2	44.2	44.2	44.2	44.2	44.2	44.2★	吊钩	
3.0																3.0	
3.5																3.5	
4.0																4.0	
4.5																4.5	
5.0																5.0	
6.0	27	32	38	43	58	88	99									6.0	
7.0	24.9	29	35	39.5	56	78	78	26.5	31	36.5	42	50	60	79		7.0	
8.0	22.9	26.7	32.2	36.2	53	63	62	24.2	28.7	33.5	39	46	57	62.5		8.0	
9.0	21	24.5	30	33.5	49.5	53	51.5	22.6	26.6	30.8	36.2	42	51	52		9.0	
10.0	19.6	22.8	27.8	31	42.5	44	42.5	21.2	24.7	28.5	33.7	39	45	44		10.0	
11.0	18.2	21.2	26	29	37.5	37	35.5	19.7	23.2	26	31.5	34	38.5	37		11.0	
12.0	17.2	19.7	24.5	27	30.7	29.5	28	18.5	21.7	25	29	31	31.5	30		12.0	
14.0	15.2	17.5	21.7	23	24.2	23	21.5	16.3	19.2	22	24	24.8	24.5	23		14.0	
16.0	13.7	15.5	19	20	19.7	18.5	17	14.5	17.2	18.5	20	19.8	19.5	18		16.0	
18.0	12.3	14	16	16.5	15.7	14.5	13	13	15	15.5	16.1	15.8	15.5	14		18.0	
20.0	11.2	12.6	13.5	13	12.7	11.5	10	11.8	13	13.5	13.3	13	12.7	11.2		20.0	
22.0	9.5	10	10.7	10.5	10.2	9	7.5	10.7	11.5	11.4	10.9	10.6	10.3	8.8		22.0	
24.0	8.5	9	8.7	8.5	8.2	7	5.5	9.5	10	9.4	8.9	8.6	8.3	6.8		24.0	
26.0	7.5	8	7.1	6.9	6.7	5.5	4	8	8.2	7.8	7.3	7	6.7	5.2		26.0	
28.0	7	6.5	5.7	5.5	5.3	4.1	2.6	7	6.8	6.4	5.9	5.6	5.3	3.8		28.0	
30.0	6	5.2	4.7	4.5	4.3	3.1	1.6	6.2	5.7	5.3	4.8	4.5	4.2	2.7		30.0	
32.0	5	4.2	3.8	3.6	3.4	2.2		5.5	4.6	4.2	3.7	3.4	3.1	1.7		32.0	
34.0								4.2	3.6	3.3	2.8	2.6	2.3			34.0	
36.0								3.2	2.7	2.4	2	1.8	1.6			36.0	
38.0																38.0	
40.0																40.0	
42.0																42.0	
44.0																44.0	
46.0																46.0	
48.0																48.0	
50.0																50.0	
52.0																52.0	
54.0																54.0	
56.0																56.0	
N_{max}	9							8							N_{max}		
吊钩	130t															吊钩	
伸 缩 方 式	I	1	1	1	1	1	1	2	1	1	1	1	1	1	2	I	
	II	1	1	1	1	1	2	2	1	1	1	1	1	2	2	II	
	III	1	1	1	1	2	2	2	1	1	1	2	3	2	2	III	
	IV	1	1	2	3	2	2	2	1	2	3	3	2	2	2	IV	
	V	2	3	3	2	2	2	2	3	3	3	2	2	2	2	V	
	VI	3	3	2	2	2	2	1	3	3	2	2	2	2	2	VI	
	VII	3	2	2	2	2	1	1	3	2	2	2	2	2	1	VII	

表 9-4-4 8 节主臂额定起重量

单位: t



		15.4-90m			9.1×6.6m			30t								
吊钩	N _{max}	6						5						N _{max}		
		130t														
伸 缩 方 式	I	1	1	1	1	1	1	2	1	1	1	1	1	2	3	I
	II	1	1	1	1	2	3	2	1	1	1	2	3	3	2	II
	III	1	1	2	3	3	2	2	1	2	3	3	3	2	2	III
	IV	2	3	3	3	2	2	2	3	3	3	3	2	2	2	IV
	V	3	3	3	2	2	2	2	3	3	3	2	2	2	2	V
	VI	3	3	2	2	2	2	2	3	3	2	2	2	2	2	VI
	VII	3	2	2	2	2	2	2	3	2	2	2	2	2	2	VII
	5.0															
6.0																6.0
7.0																7.0
8.0	25.8	30	35.5	41	49	57	62									8.0
9.0	24	28.2	32.8	38.2	46.5	50	52									9.0
10.0	22.6	26.3	30.6	35.8	43.5	45	45	23.5	27.5	32	36	43	44.5	44		10.0
11.0	21.2	24.7	28.6	33.5	40	40	39	22.2	26	30.2	35	41	38	37.5		11.0
12.0	20	23.2	26.9	31.6	34	32.6	32	21	24.6	28.4	32	32.5	31.5	31		12.0
14.0	17.7	20.6	23.8	26	25.5	25.2	24.5	18.9	22.1	24	25.6	25	24	23.5		14.0
16.0	15.8	18.3	20	20.5	19.9	19.6	19	16.9	18.5	20	20	19.4	18.5	18		16.0
18.0	14.2	16.5	17	16.5	15.9	15.6	15	15	16	16.8	16	15.4	14.6	14.2		18.0
20.0	13	14	14.4	13.9	13.3	13	12.5	13	14	14	13.2	12.6	11.9	11.5		20.0
22.0	11.5	12	11.9	11.4	10.8	10.5	10	12	12.1	11.6	10.8	10.2	9.5	9.1		22.0
24.0	10.3	10.8	9.9	9.4	8.8	8.5	8	10.5	10.1	9.6	8.9	8.3	7.6	7.2		24.0
26.0	9	9.1	8.4	7.9	7.3	7	6.5	9.5	8.4	7.9	7.2	6.7	6	5.6		26.0
28.0	8.2	7.7	7.1	6.6	6	5.7	5.2	7.8	7	6.5	5.8	5.3	4.7	4.3		28.0
30.0	7.2	6.4	5.8	5.3	4.7	4.4	4	6.5	5.7	5.2	4.5	4	3.4	3.1		30.0
32.0	5.9	5.4	4.8	4.3	3.7	3.4	3	5.2	4.4	3.9	3.3	2.9	2.4	2.1		32.0
34.0	4.7	4.2	3.6	3.2	2.7	2.4	2	4.2	3.4	2.9	2.4	2	1.5	1.2		34.0
36.0	4	3.5	2.9	2.5	2	1.7	1.3	3.6	2.8	2.3	1.8	1.4				36.0
38.0	3.2	2.7	2.2	1.8				3	2.2	1.8	1.3					38.0
40.0								2.5	1.7							40.0
42.0								2	1.2							42.0
44.0																44.0
46.0																46.0
48.0																48.0
50.0																50.0
52.0																52.0
54.0																54.0
56.0																56.0
58.0																58.0
60.0																60.0
62.0																62.0
64.0																64.0

表 9-4-5 8 节主臂额定起重量

单位: t



15.4-90m

9.1×6.6m

30t

		58.6	58.6	58.6	58.6	58.6	58.6				63.4	63.4	63.4	63.4	63.4	
5.0																5.0
6.0																6.0
7.0																7.0
8.0																8.0
9.0																9.0
10.0																10.0
11.0		23	26	30	36	38	37									11.0
12.0		21.9	25	28	31	31	30				22	26	29	31	30	12.0
14.0		19.9	22	25	25	24	23				20	23	26	24.1	23.1	14.0
16.0		18	20	20.5	19.8	18.8	18				18	20.5	20.1	19.1	18.1	16.0
18.0		15	17	16.7	16	15	14.2				16	17.1	16.3	15.3	14.3	18.0
20.0		13.5	14.4	13.6	12.9	12	11.2				14	14.1	13.3	12.3	11.3	20.0
22.0		12.1	12.1	11.3	10.6	9.7	9				12.5	11.8	11.1	10.1	9.1	22.0
24.0		11	10	9.2	8.5	7.7	7				10.6	9.8	9.1	8.1	7.1	24.0
26.0		9.1	8.4	7.6	7	6.2	5.5				9	8.2	7.5	6.5	5.6	26.0
28.0		7.6	6.9	6.2	5.6	4.8	4.1				7.5	6.7	6.1	5.1	4.2	28.0
30.0		6.5	5.8	5.1	4.5	3.7	3				6.2	5.5	4.9	3.9	3.1	30.0
32.0		5.3	4.7	4	3.4	2.6	2				5	4.3	3.7	2.8	2	32.0
34.0		4.3	3.7	3	2.5	1.7					4.1	3.4	2.8	1.9		34.0
36.0		3.6	3	2.3	1.8						3.4	2.7	2.1			36.0
38.0		3	2.4								2.7	2.1	1.5			38.0
40.0		2.3	1.8								2.1	1.5				40.0
42.0		1.8	1.3								1.6					42.0
44.0		1.3														44.0
46.0																46.0
48.0																48.0
50.0																50.0
52.0																52.0
54.0																54.0
56.0																56.0
58.0																58.0
60.0																60.0
62.0																62.0
64.0																64.0
N_{max}		5									4					N_{max}
吊钩		130t									40t					吊钩
伸 缩 方 式	I	1	1	1	1	2	3				1	1	1	2	3	I
	II	1	1	2	3	3	3				1	2	3	3	3	II
	III	2	3	3	3	3	2				3	3	3	3	3	III
	IV	3	3	3	3	2	2				3	3	3	3	2	IV
	V	3	3	3	2	2	2				3	3	3	2	2	V
	VI	3	3	2	2	2	2				3	3	2	2	2	VI
	VII	3	2	2	2	2	2				3	2	2	2	2	VII

表 9-4-6 8 节主臂额定起重量

单位: t



15.4-90m

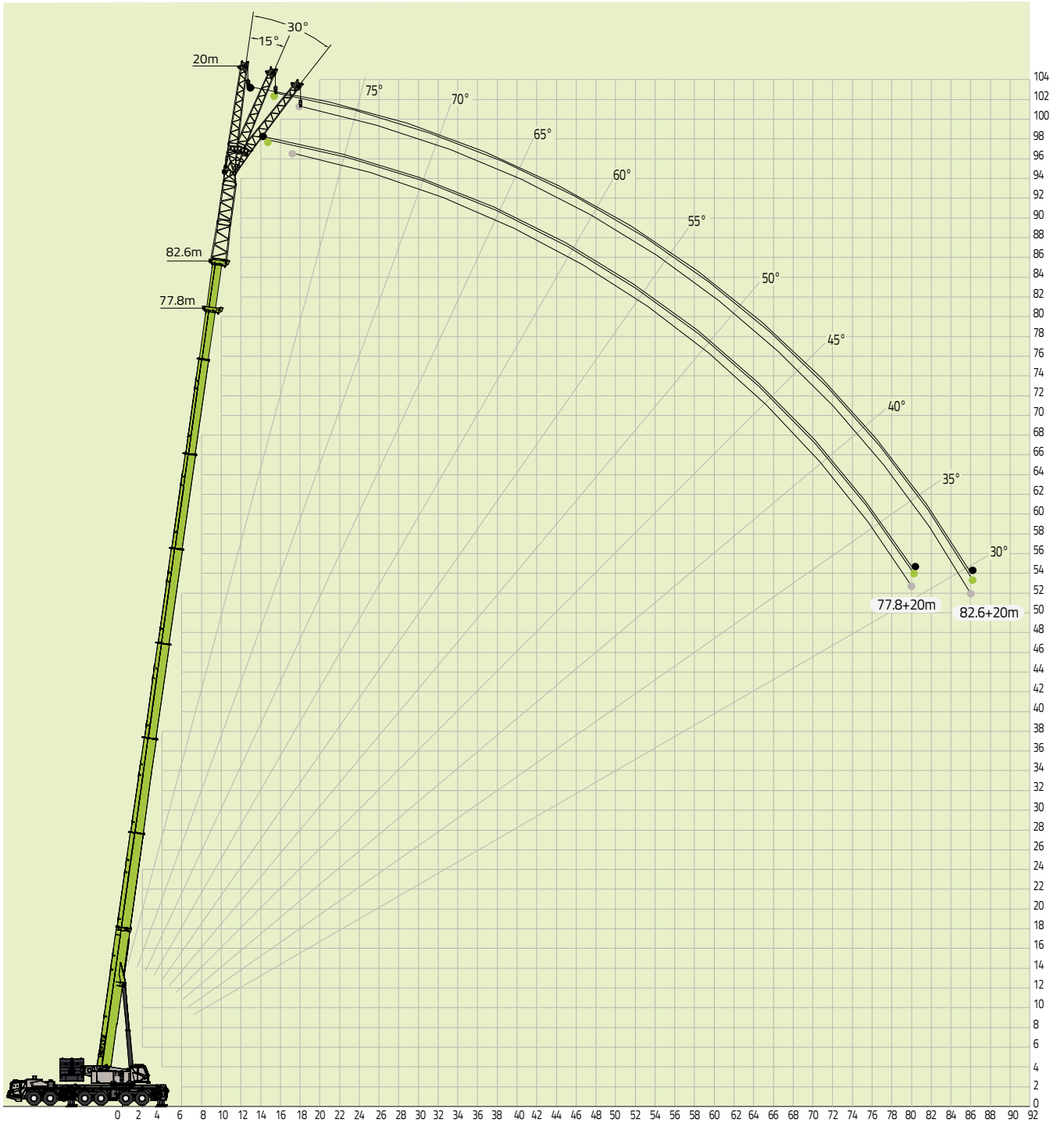
9.1×6.6m

30t

吊钩	68.2				73				77.8				82.6		90.0		吊钩
	68.2	68.2	68.2	68.2★	73	73	73★	73	77.8	77.8★	77.8	77.8★	82.6★	82.6★	90.0★	90.0★	
12.0																	12.0
14.0	21	23	25	24													14.0
16.0	18.5	20	20	19		19.5	20.3	19.5									16.0
18.0	16	16.8	15.8	14.8		17	16	15.2		16.6	15.8						18.0
20.0	14.5	13.8	12.8	11.8		14	13	12.2		13.9	13		13.5				20.0
22.0	12.2	11.4	10.4	9.5		11.6	10.6	9.8		11.4	10.5		11.4	10.2			22.0
24.0	10.2	9.5	8.5	7.6		9.7	8.7	7.9		9.5	8.6		9.4	9.4			24.0
26.0	8.6	7.9	6.9	6		8.1	7.1	6.3		7.9	7		7.8	7.8			26.0
28.0	7.1	6.4	5.5	4.6		6.7	5.7	4.9		6.5	5.6		6.4	6.4			28.0
30.0	6	5.3	4.4	3.5		5.6	4.6	3.8		5.4	4.5		5.2	5.2			30.0
32.0	4.8	4.1	3.2	2.4		4.5	3.5	2.7		4.4	3.5		4.2	4.2			32.0
34.0	3.9	3.2	2.3	1.5		3.6	2.6	1.8		3.5	2.6		3.2	3.2			34.0
36.0	3.2	2.5	1.6			3	2			2.7	1.8		2.4	2.4			36.0
38.0	2.5	1.8				2.2				2			1.8	1.8			38.0
40.0	1.9					1.6											40.0
42.0	1.3																42.0
44.0																	44.0
46.0																	46.0
48.0																	48.0
50.0																	50.0
52.0																	52.0
54.0																	54.0
56.0																	56.0
58.0																	58.0
60.0																	60.0
62.0																	62.0
64.0																	64.0
66.0																	66.0
68.0																	68.0
70.0																	70.0
72.0																	72.0
74.0																	74.0
76.0																	76.0
78.0																	78.0
N_{max}	3				3				2				2		N_{max}		
吊钩	40t																吊钩
伸 缩 方 式	I	1	1	2	3		1	2	3		2	3		3	4	I	
	II	2	3	3	3		3	3	3		3	3		3	4	II	
	III	3	3	3	3		3	3	3		3	3		3	4	III	
	IV	3	3	3	3		3	3	3		3	3		3	4	IV	
	V	3	3	3	2		3	3	3		3	3		3	4	V	
	VI	3	3	2	2		3	3	2		3	3		3	4	VI	
	VII	3	2	2	2		3	2	2		3	2		3	4	VII	

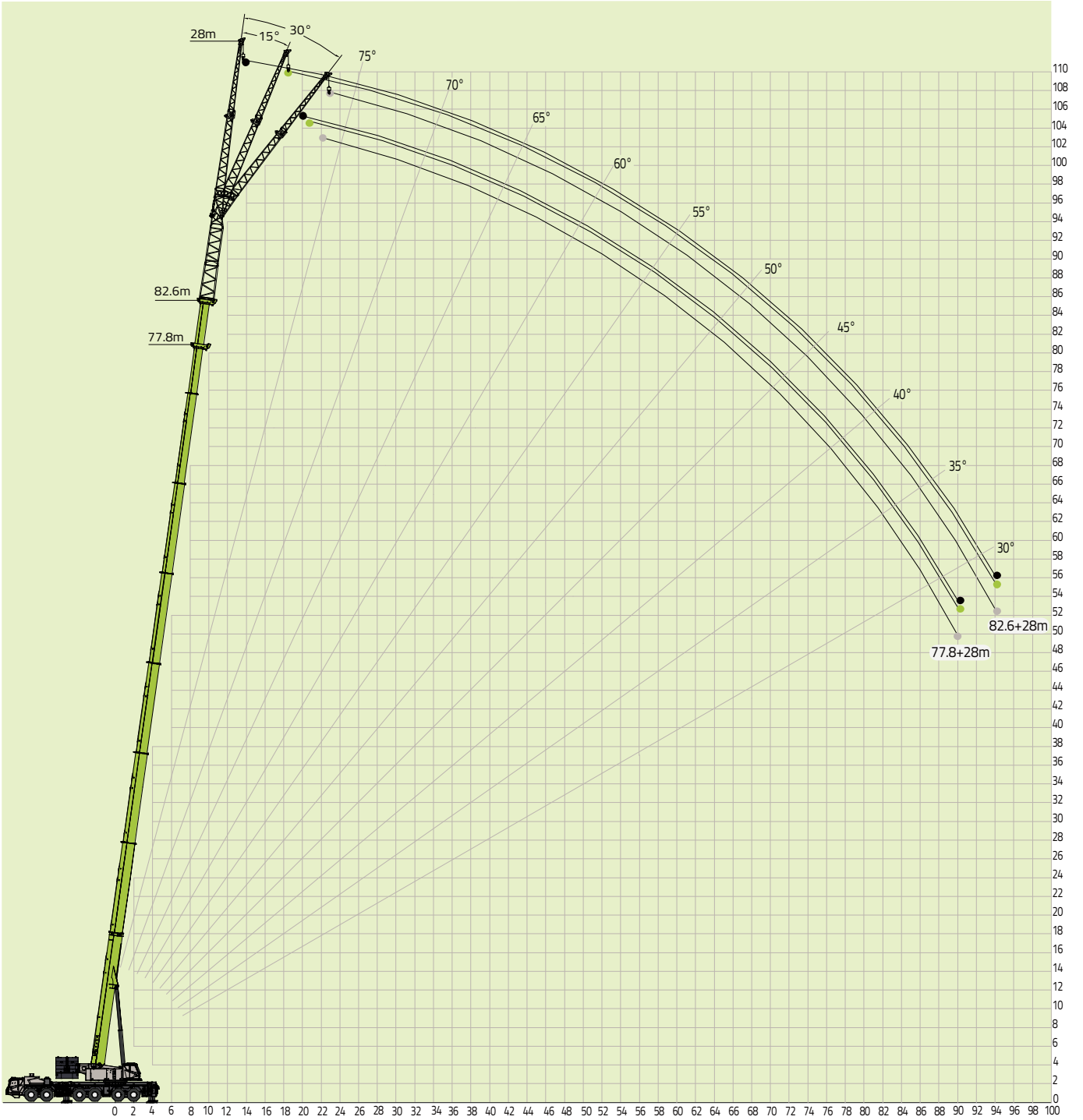
起升曲线图

8 节主臂+ 20m 轻型副臂工况：77.8m-82.6m



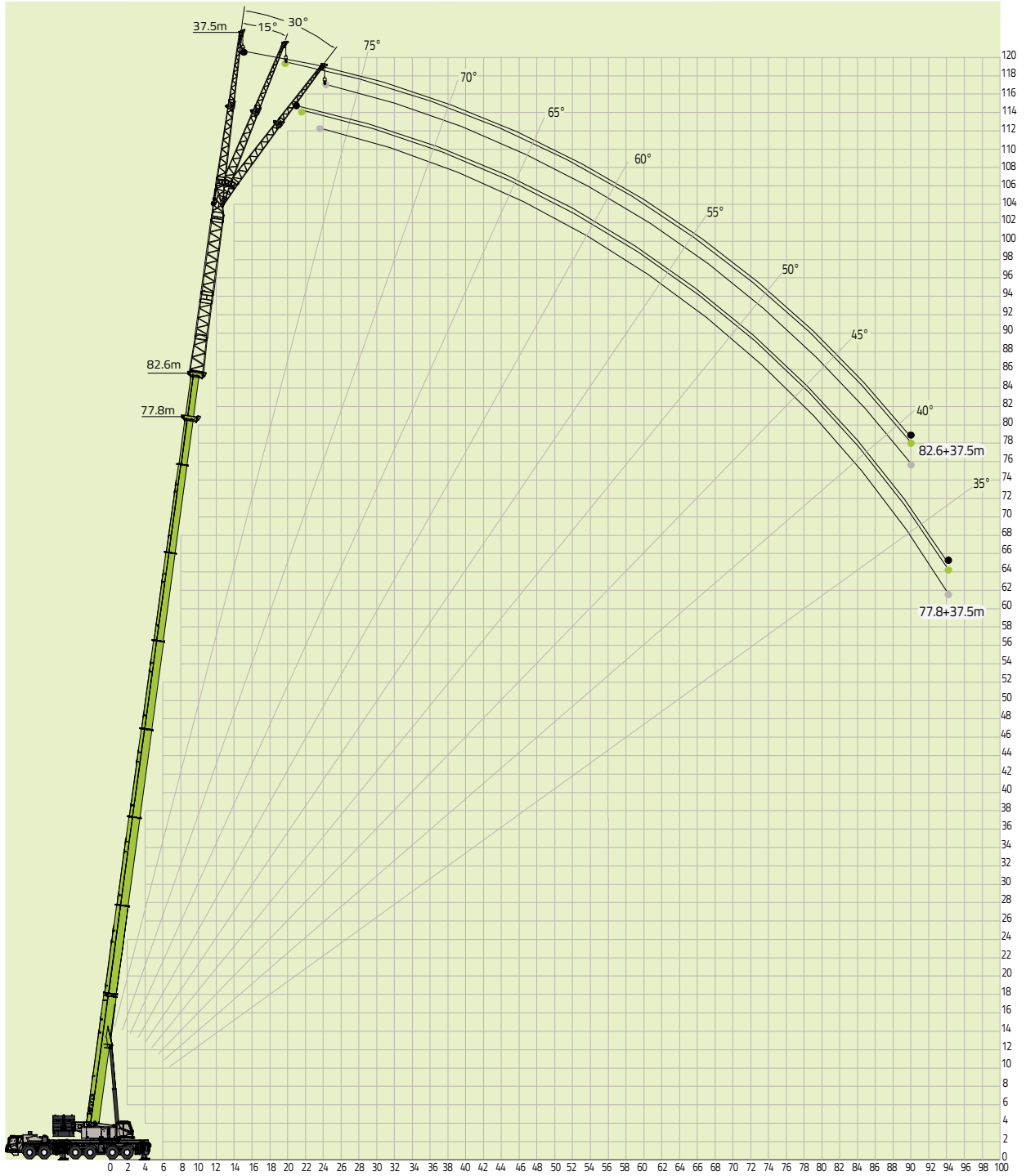
起升曲线图

8 节主臂+ 28m 轻型副臂工况：77.8m-82.6m



起升曲线图

8 节主臂+ 37.5m 轻型副臂工况：77.8m-82.6m



起升曲线图

8 节主臂+ 45.5m 轻型副臂工况：77.8m-82.6m

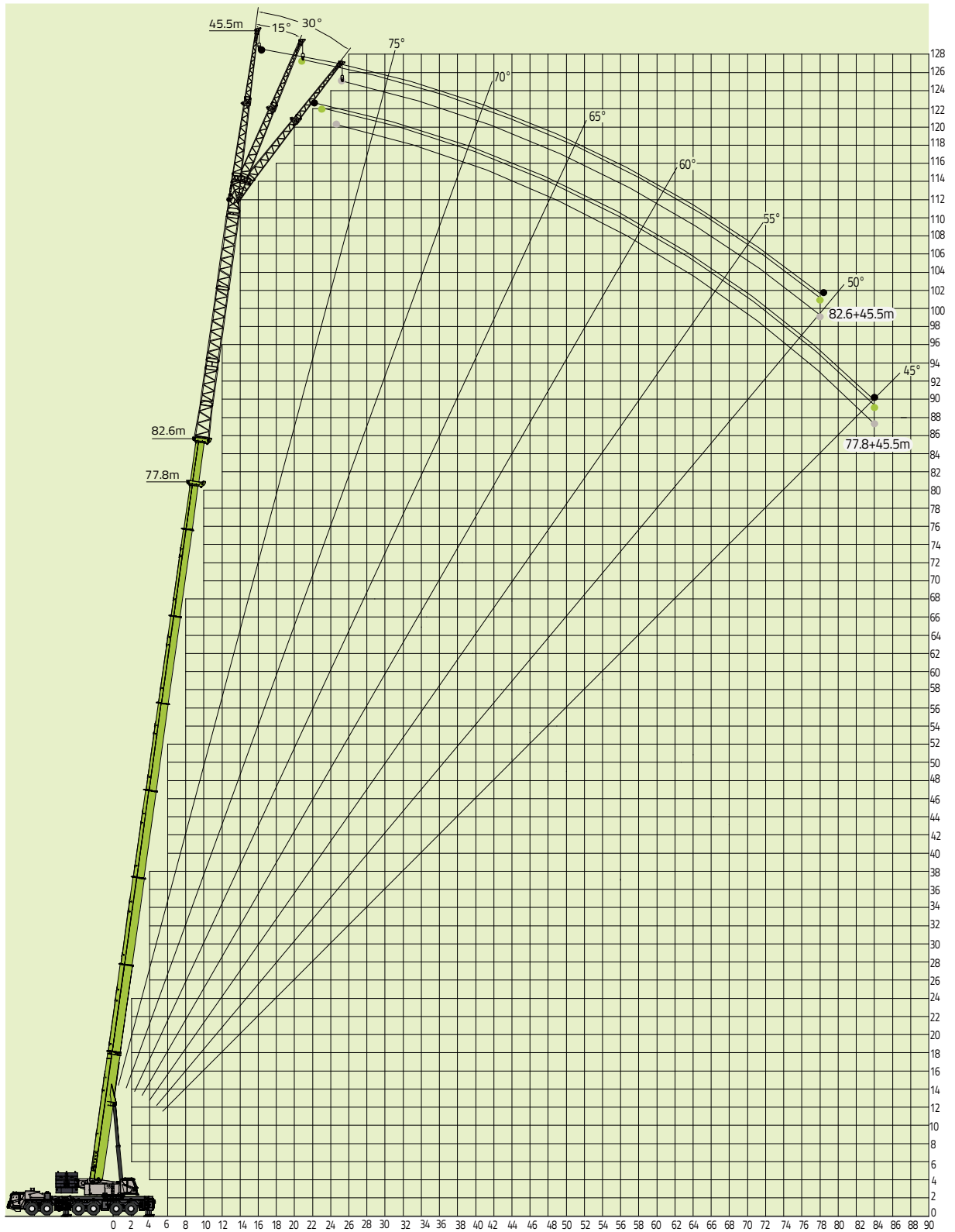


表 10-1-1 8 节主臂+副臂额定起重量

单位: t



77.8-82.6m

20/28/37.5/44.5m

9.1×8.8m

110t

R/L/a	77.8			82.6			77.8			82.6			77.8			82.6			77.8			82.6			R/L/a	
	20			20			28			28			37.5			37.5			44.5			44.5				
	0°	15	30	0°	15	30	0°	15	30	0°	15	30	0°	15	30	0°	15	30	0°	15	30	0°	15	30		
24.0	84																								24.0	
26.0	84	73		65			60																			26.0
28.0	82	73	64	65	60		60																			28.0
30.0	80	71	64	64	60	55	58	45		51																30.0
32.0	78	69	63	60	60	55	55	44	36	51	41		41													32.0
34.0	74	66	62	58	58	55	53	43	36	50	41		41			34										34.0
36.0	71	64	60	56	55	53	51	42	35	48	40	33	41	36		34			30							36.0
38.0	68	62	58	53	54	52	50	41	34	46	39	33	41	36	31	34	32		30							38.0
40.0	65	60	57	51	52	51	48	40	34	45	38	33	40	35	31	34	32		30	28		25				40.0
42.0	62	58	55	49	50	50	46	39	33	43	37	32	39	34	30	33	31	29	29	28	25	25				42.0
44.0	59	57	53	47	47	46	44	38	33	42	36	32	37	33	30	32	30	29	27	27	25	25	23			44.0
46.0	57	55	52	45	46	45	42	36	32	40	35	31	36	32	29	31	30	28	25	26	25	24	23	20		46.0
48.0	54	53	50	43	45	44	41	35	31	39	34	30	35	31	29	30	29	27	25	25	24	22	22	20		48.0
50.0	52	52	50	42	42	41	39	34	30	37	33	30	33	30	28	28	28	26	24	24	23	21	21	20		50.0
52.0	50	50	49	40	40	39	38	33	30	36	31	29	32	29	27	27	27	25	24	23	22	21	20	19		52.0
54.0	49	48	47	39	39	38	37	32	29	35	30	28	31	29	27	25	26	24	23	22	21	20	20	18		54.0
56.0	47	46	46	37	38	37	36	32	29	34	29	28	29	28	26	24	25	23	21	21	20	19	19	17		56.0
58.0	45	45	45	36	37	36	35	31	28	32	28	27	28	27	25	23	23	23	20	20	20	18	18	17		58.0
60.0	44	43	43	35	36	35	33	30	27	31	27	26	27	26	24	22	22	22	19	19	19	17	17	17		60.0
62.0	42	42	41	34	35	34	32	29	27	30	27	25	25	25	24	21	21	21	18	18	18	16	16	16		62.0
64.0	41	41	40	32	33	32	31	28	26	29	26	25	24	24	24	20	20	20	17	17	17	15	15	15		64.0
66.0	40	40	39	31	32	31	30	27	26	28	26	24	23	23	23	19	19	19	17	17	17	14	14	14		66.0
68.0	38	39	38	30	31	31	30	27	25	27	25	24	22	22	22	18	18	18	16	16	16	13	13	13		68.0
70.0	35	36	36	29	30	30	29	26	25	26	24	23	21	21	21	17	17	17	15	15	15	12	12	12		70.0
72.0	33	34	34	28	29	29	28	26	25	25	24	22	20	20	20	16	16	16	14	14	14	12	12	12		72.0
74.0	30	31	32	27	28	28	27	26	24	24	23	22	20	19	19	15	15	15	14	14	14	11	11	11		74.0
76.0	28	29	29	26	27	27	26	25	24	23	22	21	19	18	18	15	15	15	13	13	13	11	11	11		76.0
78.0	26	27	27	24	25	25	26	25	24	21	21	21	18	18	17	14	14	14	12	12	12	10	10	10		78.0
80.0	23	24	24	22	23	23	25	24	23	20	20	20	17	17	17	13	13	13	12	12	12					80.0
82.0				20	21	21	24	24	23	20	19	19	16	17	16	12	12	12	11	11	11					82.0
84.0				19	19	19	22	23	23	19	18	18	16	16	16	12	12	12	10	10	10					84.0
86.0				18	18	18	21	21	22	19	18	18	15	15	15	11	11	11								86.0
88.0							19	20	20	18	18	18	14	14	14	11	10	10								88.0
90.0							17	18	18	16	17	17	13	13	13	10	10	10								90.0
92.0										15	15	16	12	13	12											92.0
94.0										13	13	13	10	10	11											94.0
N_{max}	1																							N_{max}		
吊钩	12t																							吊钩		
式	I	3		3			3			3			3			3			3			3			I	
	II	3		3			3			3			3			3			3			3			II	
	III	3		3			3			3			3			3			3			3			III	
	IV	3		3			3			3			3			3			3			3			IV	
	V	3		3			3			3			3			3			3			3			V	
	VI	3		3			3			3			3			3			3			3			VI	
	VII	2		3			2			3			2			3			2			3			VII	

备注:

副臂 20m: 4m 过渡节+首节重型副臂+连接架一+连接架二+第一节副臂;

副臂 28m: 4m 过渡节+首节重型副臂+连接架一+连接架二+第一节副臂+第二节副臂;

副臂 37.5m: 4m 过渡节+首节重型副臂+1m 转换节+8m 重型副臂+0.5m 转换节+连接架一+连接架二+第一节副臂+第二节副臂;

副臂 45.5m: 4m 过渡节+首节重型副臂+1m 转换节+8m 重型副臂+8m 重型副臂+0.5m 转换节+连接架一+连接架二+第一节副臂+第二节副臂。

表10-1-2 8节主臂+副臂额定起重量

单位: t



R/L/a	77.8			82.6			77.8			82.6			77.8			82.6			R/L/a								
	20			20			28			28			37.5			37.5				44.5			44.5				
	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°		0°	15°	30°	0°	15°	30°		
24.0	84																									24.0	
26.0	84	73		65			60																				26.0
28.0	82	73	64	65	60		60																				28.0
30.0	80	71	64	64	60	55	58	45		51																	30.0
32.0	78	69	63	60	60	55	55	44	36	51	4.1		4.1														32.0
34.0	74	66	62	58	58	55	53	43	36	50	4.1		4.1			34											34.0
36.0	71	64	60	56	55	53	51	42	35	48	40	33	4.1	36		34			30								36.0
38.0	68	62	58	53	54	52	50	41	34	46	39	33	4.1	36	3.1	34	32		30								38.0
40.0	65	60	57	51	52	51	48	40	34	45	38	33	40	35	31	34	32		30	28		25					40.0
42.0	62	58	55	49	50	50	46	39	33	43	37	32	39	34	30	33	31	29	29	28	25	25					42.0
44.0	59	57	53	47	47	46	44	38	33	42	36	32	37	33	30	32	30	29	27	27	25	25	23				44.0
46.0	57	55	52	45	46	45	42	36	32	40	35	31	36	32	29	31	30	28	25	26	25	24	23	20			46.0
48.0	54	53	50	43	45	44	41	35	31	39	34	30	35	31	29	30	29	27	25	25	24	22	22	20			48.0
50.0	52	52	50	42	42	41	39	34	30	37	33	30	33	30	28	28	28	26	24	24	23	21	21	20			50.0
52.0	50	50	49	40	40	39	38	33	30	36	31	29	32	29	27	27	27	25	24	23	22	21	20	19			52.0
54.0	49	48	47	39	39	38	37	32	29	35	30	28	31	29	27	25	26	24	23	22	21	20	20	18			54.0
56.0	47	46	46	37	38	37	36	32	29	34	29	28	29	28	26	24	25	23	21	21	20	19	19	17			56.0
58.0	45	45	45	36	37	36	35	31	28	32	28	27	28	27	25	23	23	23	20	20	20	18	18	17			58.0
60.0	44	43	43	35	36	35	33	30	27	31	27	26	27	26	24	22	22	22	19	19	19	17	17	17			60.0
62.0	42	42	41	34	35	34	32	29	27	30	27	25	25	25	24	21	21	21	18	18	18	16	16	16			62.0
64.0	41	41	40	32	33	32	31	28	26	29	26	25	24	24	24	20	20	20	17	17	17	15	15	15			64.0
66.0	40	40	39	31	32	31	30	27	26	28	26	24	23	23	23	19	19	19	17	17	17	14	14	14			66.0
68.0	38	39	38	30	31	31	30	27	25	27	25	24	22	22	22	18	18	18	16	16	16	13	13	13			68.0
70.0	35	36	36	29	30	30	29	26	25	26	24	23	21	21	21	17	17	17	15	15	15	12	12	12			70.0
72.0	33	34	34	28	29	29	28	26	25	25	24	22	20	20	20	16	16	16	14	14	14	12	12	12			72.0
74.0	30	31	32	27	28	28	27	26	24	24	23	22	20	19	19	15	15	15	14	14	14	11	11	11			74.0
76.0	26	27	29	26	27	27	26	25	24	23	22	21	19	18	18	15	15	15	13	13	13	11	11	11			76.0
78.0	23	24	24	24	25	25	26	25	24	21	21	21	18	18	17	14	14	14	12	12	12	10	10	10			78.0
80.0	20	20	21	22	23	23	25	24	23	20	20	20	17	17	17	13	13	13	12	12	12						80.0
82.0				19	21	21	24	24	23	20	19	19	16	17	16	12	12	12	11	11	11						82.0
84.0				17	19	19	20	22	22	19	18	18	16	16	16	12	12	12	10	10	10						84.0
86.0				15	15	15	17	19	20	19	18	18	15	15	15	11	11	11									86.0
88.0							14	15	17	18	18	18	14	14	14	11	10	10									88.0
90.0							1.1	12	13	15	17	17	13	13	13	10	10	10									90.0
92.0										1.1	13	13		1.1	12												92.0
94.0																											94.0
N_{max}	1																								N_{max}		
吊钩	12t																								吊钩		
式	I	3		3			3			3			3			3			3			3			I		
	II	3		3			3			3			3			3			3			3			II		
	III	3		3			3			3			3			3			3			3			III		
	IV	3		3			3			3			3			3			3			3			IV		
	V	3		3			3			3			3			3			3			3			V		
	VI	3		3			3			3			3			3			3			3			VI		
	VII	2		3			2			3			2			3			2			3			VII		

备注：

副臂 20m：4m 过渡节+首节重型副臂+连接架一+连接架二+第一节副臂；

副臂 28m：4m 过渡节+首节重型副臂+连接架一+连接架二+第一节副臂+第二节副臂；

副臂 37.5m：4m 过渡节+首节重型副臂+1m 转换节+8m 重型副臂+0.5m 转换节+连接架一+连接架二+第一节副臂+第二节副臂；

副臂 45.5m：4m 过渡节+首节重型副臂+1m 转换节+8m 重型副臂+8m 重型副臂+0.5m 转换节+连接架一+连接架二+第一节副臂+第二节副臂。

表 10-1-4 8 节主臂+副臂额定起重量

单位: t



		77.8-82.6m			20/28/37.5/44.5m			9.1×8.8m			50t																	
R/L/a	77.8			82.6			77.8			82.6			77.8			82.6			77.8			82.6			R/L/a			
	20			20			28			28			37.5			37.5			44.5			44.5						
	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°				
24.0	84																							24.0				
26.0	84	73		65			60																	26.0				
28.0	82	73	64	65	60		60																	28.0				
30.0	80	71	64	64	60	55	58	45		51														30.0				
32.0	78	69	63	60	60	55	55	44	36	51	4.1		4.1											32.0				
34.0	74	66	62	58	58	55	53	43	36	50	4.1		4.1			34								34.0				
36.0	71	64	60	56	55	53	51	42	35	48	4.0	33	4.1	36		34			30					36.0				
38.0	68	62	58	53	54	52	50	41	34	46	3.9	33	4.1	36	3.1	34	32		30					38.0				
40.0	65	60	57	51	52	51	48	40	34	45	3.8	33	4.0	35	3.1	34	32		30	28		25		40.0				
42.0	61	58	55	49	50	50	46	39	33	43	3.7	32	3.9	34	3.0	33	3.1	29	29	28	2.5	2.5		42.0				
44.0	56	57	53	47	47	46	44	38	33	42	3.6	32	3.7	33	3.0	32	3.0	29	2.7	2.7	2.5	2.5	2.3	44.0				
46.0	51	53	52	45	46	45	42	36	32	40	3.5	31	3.6	32	2.9	31	3.0	28	2.5	2.6	2.5	2.4	2.3	2.0	46.0			
48.0	44	50	48	43	45	44	41	35	31	39	3.4	30	3.5	31	2.9	30	2.9	2.7	2.5	2.5	2.4	2.2	2.2	2.0	48.0			
50.0	36	42	43	40	42	41	39	34	30	37	3.3	30	3.3	30	2.8	2.8	2.8	2.6	2.4	2.4	2.3	2.1	2.1	2.0	50.0			
52.0	31	35	38	36	40	39	38	33	30	36	3.1	29	3.2	2.9	2.7	2.7	2.7	2.5	2.4	2.3	2.2	2.1	2.0	1.9	52.0			
54.0	26	30	32	31	36	37	34	32	29	35	3.0	28	3.1	2.9	2.7	2.5	2.6	2.4	2.3	2.2	2.1	2.0	2.0	1.8	54.0			
56.0	22	25	28	25	30	33	30	32	29	34	2.9	28	2.9	2.8	2.6	2.4	2.5	2.3	2.1	2.1	2.0	1.9	1.9	1.7	56.0			
58.0	18	20	22	21	25	27	25	30	28	30	2.8	27	2.6	2.7	2.5	2.3	2.3	2.3	2.0	2.0	2.0	1.8	1.8	1.7	58.0			
60.0	13	16	18	17	20	22	20	27	27	24	2.7	26	2.6	2.3	2.6	2.4	2.2	2.2	1.9	1.9	1.9	1.7	1.7	1.7	60.0			
62.0	10	12	14	13	17	1.8	1.6	2.2	2.5	2.1	2.5	2.5	1.9	2.3	2.4	2.1	2.1	2.1	1.8	1.8	1.8	1.6	1.6	1.6	62.0			
64.0			1.0		1.3	1.4	1.2	1.8	2.1	1.6	2.2	2.5	1.4	2.1	2.4	2.0	2.0	2.0	1.6	1.7	1.7	1.5	1.5	1.5	64.0			
66.0					1.0		1.3	1.7	1.3	1.8	2.1	1.0	1.6	2.1	1.5	1.9	1.9	1.2	1.7	1.7	1.4	1.4	1.4	66.0				
68.0								1.3		1.3	1.7		1.2	1.6	1.0	1.7	1.8		1.5	1.6	1.1	1.3	1.3	68.0				
70.0										1.3			1.1		1.3	1.6			1.4		1.2	1.2		70.0				
72.0																	1.2						1.1	72.0				
74.0																								74.0				
76.0																								76.0				
78.0																								78.0				
80.0																								80.0				
82.0																								82.0				
84.0																								84.0				
86.0																								86.0				
N _{max}	1																					N _{max}						
吊钩	12t																					吊钩						
式 方 缩 伸	I	3		3			3			3			3			3			3			3		I				
	II	3		3			3			3			3			3			3			3		II				
	III	3		3			3			3			3			3			3			3		III				
	IV	3		3			3			3			3			3			3			3		IV				
	V	3		3			3			3			3			3			3			3		V				
	VI	3		3			3			3			3			3			3			3		VI				
	VII	2		3			2			3			2			3			2			3		VII				

备注:

副臂 20m: 4m 过渡节+首节重型副臂+连接架一+连接架二+第一节副臂;

副臂 28m: 4m 过渡节+首节重型副臂+连接架一+连接架二+第一节副臂+第二节副臂;

副臂 37.5m: 4m 过渡节+首节重型副臂+1m 转换节+8m 重型副臂+0.5m 转换节+连接架一+连接架二+第一节副臂+第二节副臂;

副臂 45.5m: 4m 过渡节+首节重型副臂+1m 转换节+8m 重型副臂+8m 重型副臂+0.5m 转换节+连接架一+连接架二+第一节副臂+第二节副臂。

起升曲线图

8 节主臂+ 超起工况：34.6m-90m

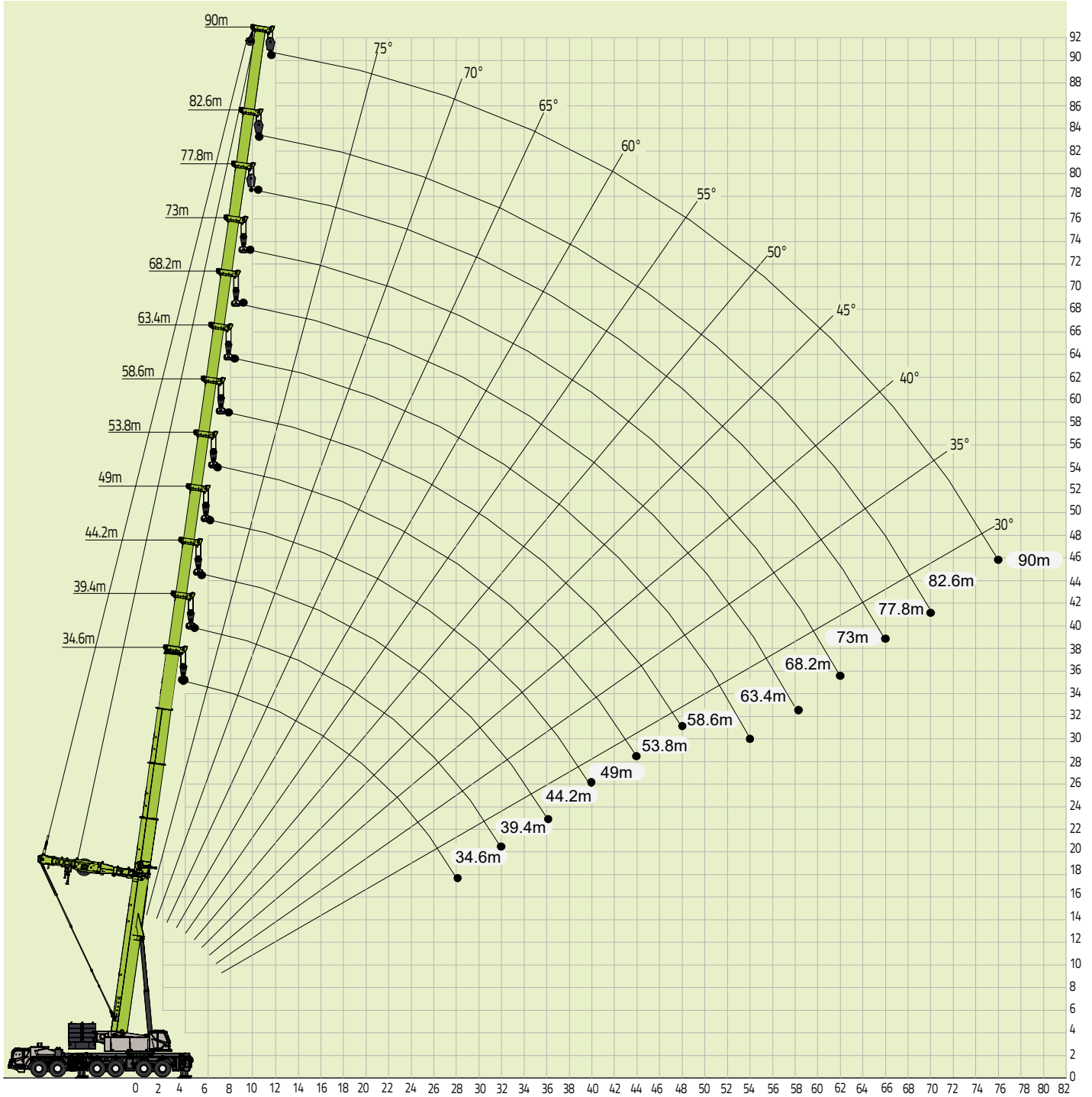


表 11-1-1 8 节主臂+超起额定起重量

单位: t



		34.6-90m			9.1×8.8m			150t										
吊钩	N _{max}	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	吊钩
		★																★
	5.0	76	82	82	82	100	110	120										5.0
	6.0	70	75	75.5	76.5	100	110	120	76	80	81	81.5	82	100	110	110	110	6.0
	7.0	68	70	71	72	100	110	116	71	73	75.5	76.5	77	100	110	110	110	7.0
	8.0	63	65	66	68	98	105	108	66	68	69.5	72.5	73	100	104	104	104	8.0
	9.0	58	60	61	65	92	98	100	61	63	64	68.5	69	94	94	94	94	9.0
	10.0	54	56	57	62	86	91	93	57	59	59.5	64	65	87	87	87	87	10.0
	11.0	49	51	53	59	80	85	87	54	56	56	60	62	82	82	82	82	11.0
	12.0	47	49	50	56	75	80	82	51	53	51.5	55	59	76	76	76	76	12.0
	14.0	41	43	44	51	65	71	73	45	47	46	49	54	68	68	68	68	14.0
	16.0	36	38	40	48	60	62	63	40.5	42.5	41.5	44	50	60	60	60	60	16.0
	18.0	33	35	36	45	55	57	56	37	38.5	37.5	39.5	46	52	52	52	52	18.0
	20.0	30	32	33	42	48	48	47	34	35	34	36	43	47	47	47	47	20.0
	22.0	27.5	29	30	40	44	43	42	31.5	32.5	31.5	33	41	43	43	43	43	22.0
	24.0	25.5	27	28	37	38.5	37.5	36.5	29	29.5	29	31	38	39	39	39	39	24.0
	26.0	24	26	27	35	34.5	33.5	32.5	27	28	28	29	35	35	35	35	35	26.0
	28.0	22.5	24	24.5	32	30.5	29.5	28.5	25.5	26	26	27	32	31.5	31.5	31.5	31.5	28.0
	30.0								24	24	24	25	27.5	26	26	26	26	30.0
	32.0								22	23	23	23.5	25.5	24.5	24.5	24.5	24.5	32.0
	34.0																	34.0
	36.0																	36.0
	38.0																	38.0
	40.0																	40.0
	42.0																	42.0
	44.0																	44.0
	46.0																	46.0
	48.0																	48.0
	50.0																	50.0
	52.0																	52.0
	54.0																	54.0
	56.0																	56.0
	58.0																	58.0
	60.0																	60.0
	62.0																	62.0
	64.0																	64.0
	N _{max}	11							10							N _{max}		
	吊钩	130t														吊钩		
伸 缩 方 式	I	1	1	1	1	1	1	2	1	1	1	1	1	1	2	I		
	II	1	1	1	1	1	2	2	1	1	1	1	1	2	2	II		
	III	1	1	1	1	2	2	2	1	1	1	1	2	2	2	III		
	IV	1	1	1	2	2	2	2	1	1	2	3	2	2	2	IV		
	V	1	2	3	2	2	2	1	2	3	3	2	2	2	2	V		
	VI	3	3	2	2	2	1	1	3	3	2	2	2	2	1	VI		
	VII	3	2	2	2	1	1	1	3	2	2	2	2	2	1	VII		

表 11-1-2 8 节主臂+超起额定起重量

单位: t



34.6-90m

9.1×8.8m

150t

	44.2	44.2	44.2	44.2	44.2	44.2	44.2★	49	49	49	49	49	49	49★		
5.0															5.0	
6.0															6.0	
7.0	68	74	77	80	80	80	100	64	67	75	78	80	81	82	7.0	
8.0	63	68	70.5	74.5	75	75	100	62.5	65	72	76.5	77.5	78	79	8.0	
9.0	59	63	66	71.5	72	72	95	58.5	62	68	73.5	74.5	75	76	9.0	
10.0	55.5	59	62	67	69	69	89	55	58	63.5	68.5	71	71.5	72.5	10.0	
11.0	52.5	55	58.5	63	66	66	83	52	55	60	65	68.5	69	70	11.0	
12.0	49.5	51	55	59	64	64	78	49	52	56.5	61	65.5	66	67	12.0	
14.0	44.5	46	49.5	53	57.5	59	68	44.5	47.5	51.5	55	60.5	62	63	14.0	
16.0	40	42	44.5	48	52	55	62	40	43	46	49.5	54	57.5	58.5	16.0	
18.0	36.5	37.5	40	43	46.5	51	56	37	39.5	42	45	49	52	54	18.0	
20.0	33.5	35	37	40	42	47	50.5	33.5	35.5	38	41	44.5	47	49	20.0	
22.0	31	32	33.5	36.5	38	42	44	30	32	34	36.5	39.5	42	45	22.0	
24.0	29	29.5	30.5	33.5	35	39	40	27.5	29	31	33	36	38	41	24.0	
26.0	27	27.5	28.5	31	32	36	35.5	24.5	26	27.5	29.5	32.5	34	37	26.0	
28.0	25	25.5	26.5	29	30	33	32.5	22.5	23.5	25.5	27	29.5	31	34	28.0	
30.0	23	23.5	24.5	27	28	30.5	29.5	21	22	23.5	25	27.5	28.5	30	30.0	
32.0	22	22	22.5	25	26	27	26.5	19.5	20	22	23	25	26	27	32.0	
34.0	21	21	21.5	24	24.5	24.5	23.5	18	19	20.5	21.5	23	24	24.5	34.0	
36.0	20	20	20.5	23	22.5	21.5	20.5	17	18	19	20	22	22.5	22.5	36.0	
38.0								16	17	18	19	21	21	20	38.0	
40.0								15	15.5	16.5	17	19	19	18	40.0	
42.0															42.0	
44.0															44.0	
46.0															46.0	
48.0															48.0	
50.0															50.0	
52.0															52.0	
54.0															54.0	
56.0															56.0	
58.0															58.0	
60.0															60.0	
62.0															62.0	
64.0															64.0	
N_{max}	9							8							N_{max}	
吊钩	130t															吊钩
伸 缩 方 式	I	1	1	1	1	1	1	2	1	1	1	1	1	1	2	I
	II	1	1	1	1	1	2	2	1	1	1	1	2	3	2	II
	III	1	1	1	2	3	2	2	1	1	2	3	3	2	2	III
	IV	1	2	3	3	2	2	2	2	3	3	3	2	2	2	IV
	V	3	3	3	2	2	2	2	3	3	3	2	2	2	2	V
	VI	3	3	2	2	2	2	2	3	3	2	2	2	2	2	VI
	VII	3	2	2	2	2	2	1	3	2	2	2	2	2	2	VII

表 11-1-3 8 节主臂+超起额定起重量

单位: t



		34.6-90m							9.1×8.8m							150t						
		53.8	53.8	53.8	53.8	53.8	53.8	53.8★								58.6	58.6	58.6	58.6	58.6	58.6★	
吊钩	N _{max}	7							7							N _{max}						
		130t																				
伸 缩 方 式	I	1	1	1	1	1	2	3	1	1	1	1	2	3	I							
	II	1	1	1	2	3	3	2	1	1	2	3	3	3	II							
	III	1	2	3	3	3	2	2	2	3	3	3	3	2	III							
	IV	3	3	3	3	2	2	2	3	3	3	3	2	2	IV							
	V	3	3	3	2	2	2	2	3	3	3	2	2	2	V							
	VI	3	3	2	2	2	2	2	3	3	2	2	2	2	VI							
	VII	3	2	2	2	2	2	2	3	2	2	2	2	2	VII							
5.0																	5.0					
6.0																	6.0					
7.0																	7.0					
8.0	57.5	61.5	67	72.5	75	76	77										8.0					
9.0	55	59	64.5	71	73	73.5	75		52.5	56	62	68	70	72			9.0					
10.0	53	56.5	62	68	70	71	72		50.5	54.5	60	65	68	70			10.0					
11.0	50.5	54	59	64.5	67.5	68	69		49.5	53	58	63	66.5	68			11.0					
12.0	48	51.5	56	61	65	66	67		47	50	55	60	64.5	65.5			12.0					
14.0	43.5	47	51	55	60.5	61.5	63		43	46.3	50.5	54.5	60.2	62			14.0					
16.0	40	43	46.5	50	54.5	57.5	58.5		39.3	42.5	46.3	49.8	54.8	58			16.0					
18.0	36.5	39	42	45.5	49	52.5	54		35.5	38	41.5	45	49	52.5			18.0					
20.0	31.5	34	36	39.5	42.5	46	49		33	35.5	38	41	45	48			20.0					
22.0	29	31	33	36	38.5	41.5	45		30	32.5	35	38	41	44			22.0					
24.0	27.5	29.5	31.5	34	36	39	42		28.5	30.5	32.5	35.5	38	41			24.0					
26.0	26	27.5	29	31.5	33.5	36.5	39		26.5	28	30	32.5	35	38			26.0					
28.0	24	25	27	29	30.5	33.5	36		24.5	26	27.5	29.5	32	35			28.0					
30.0	21	22	23.5	25.5	27	30	32		23.5	24.5	26.5	28	30.5	33			30.0					
32.0	19.5	20.5	21.5	23.5	24.5	28	29		21.5	22.5	24.5	26	28	30			32.0					
34.0	18.5	19.5	21	22.5	23.5	26	27		19.5	20.5	22	23	25	27			34.0					
36.0	17.2	18	19	21	22	24	24		17.5	18.5	20	21	22.5	24			36.0					
38.0	16.2	17	18	20	20.5	22	22		16.5	17.5	18.5	19	21	22			38.0					
40.0	15.2	16	17	19	19.5	20.3	20		15.5	16.5	17.5	18	19.5	20			40.0					
42.0	13.7	15.5	16	18	18.5	18.3	18		14.5	15.5	16.5	17	18.5	18.5			42.0					
44.0	13	14	15	16	16.5	16.3	16		13.5	14.5	15.5	16	17.3	17			44.0					
46.0									13	14	15	15.5	16	15.5			46.0					
48.0									12	13	13.5	14	14	13.5			48.0					
50.0																	50.0					
52.0																	52.0					
54.0																	54.0					
56.0																	56.0					
58.0																	58.0					
60.0																	60.0					
62.0																	62.0					
64.0																	64.0					

表 11-1-4 8 节主臂+超起额定起重量

单位: t



34.6-90m		9.1×8.8m				150t										
	63.4	63.4	63.4	63.4	63.4★		68.2	68.2	68.2	68.2★		73	73	73★		
5.0															5.0	
6.0															6.0	
7.0															7.0	
8.0															8.0	
9.0															9.0	
10.0															10.0	
11.0	46	50	55	60	65										11.0	
12.0	45	48.5	53.5	58.5	63		43	46.5	51	55					12.0	
14.0	42	45.5	49.5	54	60		40.5	44	48	52		39	42	46	14.0	
16.0	38.5	42	46	49.8	55		37.5	41	44.5	48		37.2	40.5	44	16.0	
18.0	35.5	39	42.5	45.8	51		34.5	38	41.5	45		35.2	38.5	42	18.0	
20.0	33	36	39	42.5	47		33	36	39.3	43		32.8	36.1	39.5	20.0	
22.0	31	33.5	36.5	39.5	43		31	33.7	36.6	40		30.8	33.8	37	22.0	
24.0	28	30.5	33	36	39		29	31.5	34.2	37.5		29	31.8	34.7	24.0	
26.0	26.5	28.5	30.5	33.5	36		27.2	29.5	32	35		27.3	29.8	32.5	26.0	
28.0	25	27	29	31.5	33.5		25	27	29	32		25.8	28.2	30.7	28.0	
30.0	23.5	25	27	29.5	31.5		23.5	25.5	27.5	30		24.5	26.7	29	30.0	
32.0	21.5	23	25	27	29		22.2	24	26	28		23	25	27	32.0	
34.0	20.5	21.5	23.5	25	27		20.5	22	24	26		21.4	23	25	34.0	
36.0	18.5	19.5	21	22.5	24.5		19.6	21	23	25		20.6	22.2	24	36.0	
38.0	17.5	18.5	20	21	22.5		19	20.5	22	23.5		19.4	20.8	22.5	38.0	
40.0	15.5	16.5	17.6	19	20.5		17.4	18.5	20	21.5		18.5	19.8	21.5	40.0	
42.0	15	16	16.8	18.2	19		16	17	18	19.5		17.3	18.5	20	42.0	
44.0	14.5	15.3	16	17.3	17.5		15.5	16.5	17.5	18.5		16.2	17.2	18.5	44.0	
46.0	13.5	14.5	15	16	15.5		14.1	15	15.8	16.5		14.5	15.5	16.5	46.0	
48.0	13	13.5	14	14.5	14		13.5	14.2	15	15		13.8	14.6	15.5	48.0	
50.0	12.5	13	13.5	13.7	13		12.8	13.5	14	13.7		12.9	13.7	14.5	50.0	
52.0	11.5	12	12.5	12.8	12		12.2	12.6	13.2	12.7		12.3	13	13.5	52.0	
54.0	10	10.5	11	10.8	10		11.6	12	12.5	11.7		12	12.5	12.5	54.0	
56.0							10.8	11	11	10.1		11.4	11.7	11.2	56.0	
58.0							9.8	10	9.6	8.8		10.4	11	10.2	58.0	
60.0												9.7	10.1	9.2	60.0	
62.0												8.8	8.6	7.9	62.0	
64.0															64.0	
N_{max}	6						5						4			N_{max}
吊钩	130t															吊钩
伸 缩 方 式	I	1	1	1	2	3		1	1	2	3		1	2	3	I
	II	1	2	3	3	3		2	3	3	3		3	3	3	II
	III	3	3	3	3	3		3	3	3	3		3	3	3	III
	IV	3	3	3	3	2		3	3	3	3		3	3	3	IV
	V	3	3	3	2	2		3	3	3	2		3	3	3	V
	VI	3	3	2	2	2		3	3	2	2		3	3	2	VI
	VII	3	2	2	2	2		3	2	2	2		3	2	2	VII

表 11-1-5 8 节主臂+超起额定起重量

单位: t



34.6-90m		9.1×8.8m			150t											
	77.8	77.8		82.6	90.0											
		★		★	★											
14.0	35.5	38.5														14.0
16.0	35.5	38.5		30	21											16.0
18.0	34.5	38		30	21											18.0
20.0	32.5	35.8		30	21											20.0
22.0	30.5	33.8		28	21											22.0
24.0	29	31.8		27	20											24.0
26.0	27.3	30		26.5	19.5											26.0
28.0	25.9	28.3		26	19											28.0
30.0	24.5	27		24.6	18.5											30.0
32.0	23.4	25.5		23.5	18											32.0
34.0	22.3	24.3		22.2	17.5											34.0
36.0	21.2	23		21.2	17											36.0
38.0	19.8	21.6		20.5	16.5											38.0
40.0	19.2	20.8		19	16											40.0
42.0	18.2	19.5		17.8	15											42.0
44.0	17.4	18.5		17	14.2											44.0
46.0	16.4	17.5		15.5	13.5											46.0
48.0	15.5	16.5		15	12.8											48.0
50.0	14	15		14.5	12											50.0
52.0	13.1	14		13.5	11.5											52.0
54.0	12.3	13		12.5	11											54.0
56.0	11.8	12		12	10.5											56.0
58.0	11.2	11		11.2	10											58.0
60.0	10.7	10.2		10.5	9.5											60.0
62.0	9.8	9.2		9.5	9											62.0
64.0	9	8.2		9	8.6											64.0
66.0	7.9	7.1		8.5	8.3											66.0
68.0				7.5	7.8											68.0
70.0				6.6	6.8											70.0
72.0					6											72.0
74.0					5.5											74.0
76.0					5.1											76.0
78.0																78.0
80.0																80.0
N_{max}	4			3	2											N_{max}
吊钩	40t										吊钩					
式	I	2	3		3	4										I
	II	3	3		3	4										II
	III	3	3		3	4										III
	IV	3	3		3	4										IV
	V	3	3		3	4										V
	VI	3	3		3	4										VI
	VII	3	2		3	4										VII

表 11-2-1 8 节主臂+超起额定起重量

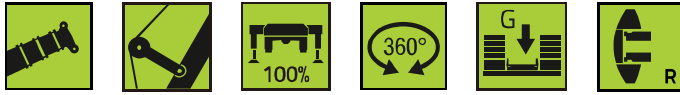
单位: t



		34.6-90m			9.1×8.8m			110t									
吊钩	N _{max}	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	39.4	39.4	39.4	39.4	39.4	39.4	39.4	
		★															★
5.0		76	82	82	82	100	110	120									5.0
6.0		70	75	75.5	76.5	100	110	120	76	80	81	81.5	82	100	110	110	6.0
7.0		68	70	71	72	100	110	116	71	73	75.5	76.5	77	100	110	110	7.0
8.0		63	65	66	68	98	105	108	66	68	69.5	72.5	73	100	104	104	8.0
9.0		58	60	61	65	92	98	100	61	63	64	68.5	69	94	94	98	9.0
10.0		54	56	57	62	86	91	93	57	59	59.5	64	65	87	91	91	10.0
11.0		49	51	53	59	80	85	87	54	56	56	60	62	82	85	85	11.0
12.0		47	49	50	56	75	80	81	51	53	51.5	55	59	76	79	79	12.0
14.0		41	43	44	51	65	71	72	45	47	46	49	54	68	70	70	14.0
16.0		36	38	40	48	60	61	61	40.5	42.5	41.5	44	50	60	62	62	16.0
18.0		33	35	36	45	55	54.5	53	37	38.5	37.5	39.5	46	52	54	54	18.0
20.0		30	32	33	42	47.5	46.5	45	34	35	34	36	43	47	47	47	20.0
22.0		27.5	29	30	40	41.5	40.5	39	31.5	32.5	31.5	33	41	42	41	41	22.0
24.0		25.5	27	28	37	36.5	35.5	34	29	29.5	29	31	38	38	36	36	24.0
26.0		24	26	27	33.5	32.5	31.5	30	27	28	28	29	35	34	32	32	26.0
28.0		22.5	24	24.5	29	27.5	26.5	25.5	25.5	26	26	27	30	29	28	28	28.0
30.0									24	24	24	25	26	25.5	25	25	30.0
32.0									22	23	23	23.5	23.5	22	21.5	21.5	32.0
34.0																	34.0
36.0																	36.0
38.0																	38.0
40.0																	40.0
42.0																	42.0
44.0																	44.0
46.0																	46.0
48.0																	48.0
50.0																	50.0
52.0																	52.0
54.0																	54.0
56.0																	56.0
58.0																	58.0
60.0																	60.0
62.0																	62.0
64.0																	64.0
N _{max}		11							10							N _{max}	
吊钩		130t														吊钩	
伸 缩 方 式	I	1	1	1	1	1	1	2	1	1	1	1	1	1	2	I	
	II	1	1	1	1	1	2	2	1	1	1	1	1	2	2	II	
	III	1	1	1	1	2	2	2	1	1	1	1	2	2	2	III	
	IV	1	1	1	2	2	2	2	1	1	2	3	2	2	2	IV	
	V	1	2	3	2	2	2	1	2	3	3	2	2	2	2	V	
	VI	3	3	2	2	2	1	1	3	3	2	2	2	2	1	VI	
	VII	3	2	2	2	1	1	1	3	2	2	2	2	2	1	VII	

表 11-2-2 8 节主臂+超起额定起重量

单位: t



34.6-90m		9.1x8.8m						110t								49	
吊钩	44.2	44.2	44.2	44.2	44.2	44.2	44.2	49	49	49	49	49	49	49	49	吊钩	
5.0																5.0	
6.0																6.0	
7.0	68	74	77	80	80	80	100	64	67	75	78	80	81	82	7.0		
8.0	63	68	70.5	74.5	75	75	100	62.5	65	72	76.5	77.5	78	79	8.0		
9.0	59	63	66	71.5	72	72	95	58.5	62	68	73.5	74.5	75	76	9.0		
10.0	55.5	59	62	67	69	69	89	55	58	63.5	68.5	71	71.5	72.5	10.0		
11.0	52.5	55	58.5	63	66	66	83	52	55	60	65	68.5	69	70	11.0		
12.0	49.5	51	55	59	64	64	78	49	52	56.5	61	65.5	66	67	12.0		
14.0	44.5	46	49.5	53	57.5	59	68	44.5	47.5	51.5	55	60.5	62	63	14.0		
16.0	40	42	44.5	48	52	55	62	40	43	46	49.5	54	57.5	58.5	16.0		
18.0	36.5	37.5	40	43	46.5	51	56	37	39.5	42	45	49	52	54	18.0		
20.0	33.5	35	37	40	42	46	47	33.5	35.5	38	41	44.5	47	49	20.0		
22.0	31	32	33.5	36.5	38	41	41	30	32	34	36.5	39.5	42	43	22.0		
24.0	29	29.5	30.5	33.5	35	38	37	27.5	29	31	33	36	38	39	24.0		
26.0	27	27.5	28.5	31	32	34	33	24.5	26	27.5	29.5	32.5	34	35	26.0		
28.0	25	25.5	26.5	29	30	30	29	22.5	23.5	25.5	27	29.5	31	31	28.0		
30.0	23	23.5	24.5	27	27	27	26	21	22	23.5	25	27.5	27	27	30.0		
32.0	22	22	22.5	24	24.2	24	22.5	19.5	20	22	23	25	24.7	24.5	32.0		
34.0	21	21	21.5	21.7	21.7	21.5	20	18	19	20.5	21.5	23	23.2	23	34.0		
36.0	20	20	20.5	19.2	19.2	19	18	17	18	19	20	20.6	20.4	20	36.0		
38.0								16	17	18	19	18.6	18.4	18	38.0		
40.0								15	15.5	16.5	17	16.6	16.4	16	40.0		
42.0															42.0		
44.0															44.0		
46.0															46.0		
48.0															48.0		
50.0															50.0		
52.0															52.0		
54.0															54.0		
56.0															56.0		
58.0															58.0		
60.0															60.0		
62.0															62.0		
64.0															64.0		
N_{max}	9							8							N_{max}		
吊钩	130t															吊钩	
伸 缩 方 式	I	1	1	1	1	1	1	2	1	1	1	1	1	1	2	I	
	II	1	1	1	1	1	2	2	1	1	1	1	2	3	2	II	
	III	1	1	1	2	3	2	2	1	1	2	3	3	2	2	III	
	IV	1	2	3	3	2	2	2	2	3	3	3	2	2	2	IV	
	V	3	3	3	2	2	2	2	3	3	3	2	2	2	2	V	
	VI	3	3	2	2	2	2	2	3	3	2	2	2	2	2	VI	
	VII	3	2	2	2	2	2	1	3	2	2	2	2	2	2	VII	

表 11-2-3 8 节主臂+超起额定起重量

单位: t



		34.6-90m		9.1×8.8m				110t																																									
		53.8	53.8	53.8	53.8	53.8	53.8	53.8		58.6	58.6	58.6	58.6	58.6	58.6	58.6	吊钩																																
		5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	14.0	16.0	18.0	20.0	22.0	24.0	26.0	28.0	30.0	32.0	34.0	36.0	38.0	40.0	42.0	44.0	46.0	48.0	50.0	52.0	54.0	56.0	58.0	60.0	62.0	64.0	N _{max}													
		53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6														
		53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6														
伸	I	1	1	1	1	1	2	3		1	1	1	1	2	3	I	缩	I	1	1	1	2	3	3	2		1	1	2	3	3	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	II	1	1	1	2	3	3	2		1	1	2	3	3	3	II		II	1	1	1	2	3	3	2		1	1	2	3	3	3	2	2	2	2	2	2	2	2	2	2	2						
	III	1	2	3	3	3	2	2		2	3	3	3	3	3	III		III	1	2	3	3	3	2	2		2	3	3	3	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2				
	IV	3	3	3	3	2	2	2		3	3	3	3	2	2	IV		IV	3	3	3	3	2	2	2		3	3	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	V	3	3	3	2	2	2	2		3	3	3	2	2	V	V		3	3	3	2	2	2	2		3	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	VI	3	3	2	2	2	2	2		3	3	2	2	2	VI	VI		3	3	2	2	2	2	2		3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	VII	3	2	2	2	2	2	2		3	2	2	2	2	VII	VII		3	2	2	2	2	2	2		3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
吊钩		130t																吊钩																															
N _{max}		7							7							N _{max}																																	

表 11-2-4 8 节主臂+超起额定起重量

单位: t



34.6-90m		9.1×8.8m				110t										
	63.4	63.4	63.4	63.4	63.4★		68.2	68.2	68.2	68.2★		73	73	73★		
5.0															5.0	
6.0															6.0	
7.0															7.0	
8.0															8.0	
9.0															9.0	
10.0															10.0	
11.0	46	50	55	60	65										11.0	
12.0	45	48.5	53.5	58.5	63		43	46.5	51	55					12.0	
14.0	42	45.5	49.5	54	60		40.5	44	48	52		39	42	46	14.0	
16.0	38.5	42	46	49.8	55		37.5	41	44.5	48		37.2	40.5	44	16.0	
18.0	35.5	39	42.5	45.8	51		34.5	38	41.5	45		35.2	38.5	42	18.0	
20.0	33	36	39	42.5	47		33	36	39.3	43		32.8	36.1	39.5	20.0	
22.0	31	33.5	36.5	39.5	43		31	33.7	36.6	40		30.8	33.8	37	22.0	
24.0	28	30.5	33	36	39		29	31.5	34.2	37.5		29	31.8	34.7	24.0	
26.0	26.5	28.5	30.5	33.5	34		27.2	29.5	32	35		27.3	29.8	32.5	26.0	
28.0	25	27	29	31.5	30.5		25	27	29	31.5		25.8	28.2	30.7	28.0	
30.0	23.5	25	27	28.1	27.5		23.5	25.5	27.5	28.8		24.5	26.7	29	30.0	
32.0	21.5	23	25	25.6	25		22.2	24	26	25.5		23	25	26.5	32.0	
34.0	20.5	21.5	23.5	23.1	22.5		20.5	22	24	23		21.4	23	23	34.0	
36.0	18.5	19.5	21	20.8	20.2		19.6	21	21.4	20.5		20.6	21	20.5	36.0	
38.0	17.5	18.5	20	18.8	18.2		19	20.5	19.4	18.5		19.4	19.5	18.5	38.0	
40.0	15.5	16.5	17.6	16.6	16		17.4	18.5	17.9	17		18.5	18	17	40.0	
42.0	15	16	16.6	15.6	15		16	17	16.4	15.5		17.3	17	16	42.0	
44.0	14.5	15.3	14.6	13.6	13		15.5	15	14.4	13.5		16.2	15	14	44.0	
46.0	13.5	14.5	13.6	12.6	12		14.1	13.4	12.4	11.5		14.5	13.5	12.5	46.0	
48.0	13	12.6	11.6	10.6	10		13.1	12.4	11.4	10.5		13.5	12.5	11.5	48.0	
50.0	12.5	11.5	10.9	9.9	9.3		12.1	11.4	10.4	9.5		12.5	11.5	10.5	50.0	
52.0	11.5	10.7	9.9	8.9	8.3		11.1	10.4	9.4	8.5		11.5	10.5	9.5	52.0	
54.0							10.4	9.7	8.7	7.8		10.5	9.5	8.5	54.0	
56.0							9.3	8.6	7.6	6.8		9.5	8.5	7.5	56.0	
58.0												8.5	7.5	6.5	58.0	
60.0												7.9	6.9	6	60.0	
62.0												7.1	6.1	5.2	62.0	
64.0															64.0	
N_{max}	6						5						4			N_{max}
吊钩	130t															吊钩
伸 缩 方 式	I	1	1	1	2	3		1	1	2	3		1	2	3	I
	II	1	2	3	3	3		2	3	3	3		3	3	3	II
	III	3	3	3	3	3		3	3	3	3		3	3	3	III
	IV	3	3	3	3	2		3	3	3	3		3	3	3	IV
	V	3	3	3	2	2		3	3	3	2		3	3	3	V
	VI	3	3	2	2	2		3	3	2	2		3	3	2	VI
	VII	3	2	2	2	2		3	2	2	2		3	2	2	VII

表 11-2-5 8 节主臂+超起额定起重量

单位: t



34.6-90m		9.1×8.8m		110t													
	77.8	77.8★		82.6★	90.0★												
14.0	35.5	38.5															14.0
16.0	35.5	38.5		30	21												16.0
18.0	34.5	38		30	21												18.0
20.0	32.5	35.8		30	21												20.0
22.0	30.5	33.8		28	21												22.0
24.0	29	31.8		27	20												24.0
26.0	27.3	30		26.5	19.5												26.0
28.0	25.9	28.3		26	19												28.0
30.0	24.5	27		24.6	18.5												30.0
32.0	23.4	25.5		23.5	18												32.0
34.0	22.3	24.3		22.2	17.5												34.0
36.0	21.2	22.5		21.2	17												36.0
38.0	19.8	19.8		20.5	16.5												38.0
40.0	18.8	18		19	16												40.0
42.0	17.5	16.5		16.5	14.8												42.0
44.0	16.2	15.2		15	13.7												44.0
46.0	14.5	13.5		14	12.5												46.0
48.0	13.5	12.5		13	11.5												48.0
50.0	12.5	11.5		11.5	10.5												50.0
52.0	11.6	10.6		10.5	9.8												52.0
54.0	10.6	9.7		9.8	9.1												54.0
56.0	9.6	8.7		9	8.4												56.0
58.0	8.9	8		8.5	7.7												58.0
60.0	8.2	7.2		7.5	7												60.0
62.0	7.2	6		7	6.3												62.0
64.0	6	5		6.4	5.7												64.0
66.0	5.4	4.5		5.7	5.2												66.0
68.0				5	4.7												68.0
70.0				4.4	4.2												70.0
72.0					3.7												72.0
74.0					3.2												74.0
76.0					2.7												76.0
78.0																	78.0
80.0																	80.0
N_{max}	4			3	2												N_{max}
吊钩	40t																吊钩
式 方 式 缩 方 式 伸	I	2	3		3	4											I
	II	3	3		3	4											II
	III	3	3		3	4											III
	IV	3	3		3	4											IV
	V	3	3		3	4											V
	VI	3	3		3	4											VI
	VII	3	2		3	4											VII

表 11-3-1 8 节主臂+超起额定起重量

单位: t



		34.6-90m			9.1×8.8m			90t									
吊钩	N _{max}	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	39.4	39.4	39.4	39.4	39.4	39.4	39.4	
		★															★
5.0		76	82	82	82	100	110	120									5.0
6.0		70	75	75.5	76.5	100	110	120	76	80	81	81.5	82	100	110	110	6.0
7.0		68	70	71	72	100	110	116	71	73	75.5	76.5	77	100	110	110	7.0
8.0		63	65	66	68	98	105	108	66	68	69.5	72.5	73	100	104	104	8.0
9.0		58	60	61	65	92	96	98	61	63	64	68.5	69	94	94	98	9.0
10.0		54	56	57	62	86	90	91	57	59	59.5	64	65	87	87	89	10.0
11.0		49	51	53	59	80	84	84	54	56	56	60	62	80	82	82	11.0
12.0		47	49	50	56	75	79	78	51	53	51.5	55	59	75	75	76	12.0
14.0		41	43	44	51	65	69.5	68	45	47	46	49	54	67.5	67	67	14.0
16.0		36	38	40	48	57	56.5	55	40.5	42.5	41.5	44	50	57	56	56	16.0
18.0		33	35	36	45	48.5	47.5	46	37	38.5	37.5	39.5	46	48.5	47	47	18.0
20.0		30	32	33	42	41.5	40.5	39	34	35	34	36	42	41.5	40	40	20.0
22.0		27.5	29	30	36.5	35.5	34.5	33	31.5	32.5	31.5	33	37	36.5	35	35	22.0
24.0		25.5	27	28	31.5	30.5	29.5	28	29	29.5	29	31	32.5	31.5	30	30	24.0
26.0		24	26	27	27.5	26.5	25.5	24	27	28	28	29	28.5	27.5	26	26	26.0
28.0		22.5	24	23.8	23.5	22.5	21.5	20	25.5	26	25.9	25.7	25.5	24.5	23	23	28.0
30.0									24	23	22.4	22.2	22	21	19.5	19.5	30.0
32.0									21	19.8	19.4	19.2	19	18	16.5	16.5	32.0
34.0																	34.0
36.0																	36.0
38.0																	38.0
40.0																	40.0
42.0																	42.0
44.0																	44.0
46.0																	46.0
48.0																	48.0
50.0																	50.0
52.0																	52.0
54.0																	54.0
56.0																	56.0
58.0																	58.0
60.0																	60.0
62.0																	62.0
64.0																	64.0
N _{max}		11							10							N _{max}	
吊钩		130t														吊钩	
伸 缩 方 式	I	1	1	1	1	1	1	2	1	1	1	1	1	1	2	I	
	II	1	1	1	1	1	2	2	1	1	1	1	1	2	2	II	
	III	1	1	1	1	2	2	2	1	1	1	1	2	2	2	III	
	IV	1	1	1	2	2	2	2	1	1	2	3	2	2	2	IV	
	V	1	2	3	2	2	2	1	2	3	3	2	2	2	2	V	
	VI	3	3	2	2	2	1	1	3	3	2	2	2	2	1	VI	
	VII	3	2	2	2	1	1	1	3	2	2	2	2	2	1	VII	

表 11-3-2 8 节主臂+超起额定起重量

单位: t



		34.6-90m			9.1×8.8m				90t																											
		44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2★	49	49	49	49	49	49	49★																				
		5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	14.0	16.0	18.0	20.0	22.0	24.0	26.0	28.0	30.0	32.0	34.0	36.0	38.0	40.0	42.0	44.0	46.0	48.0	50.0	52.0	54.0	56.0	58.0	60.0	62.0	64.0	
N _{max}		9									8								N _{max}																	
吊钩		130t															吊钩																			
伸 缩 方 式	I	1	1	1	1	1	1	2	2	1	1	1	1	1	1	2	2	1	1	2	3	2	2	2	2	2	2	2	2	2	2	2	2	I		
	II	1	1	1	1	1	2	2	2	1	1	1	1	2	3	2	2	2	1	1	2	3	2	2	2	2	2	2	2	2	2	2	2	2	II	
	III	1	1	1	2	3	2	2	2	1	1	2	3	3	2	2	2	2	1	1	2	3	2	2	2	2	2	2	2	2	2	2	2	2	2	III
	IV	1	2	3	3	2	2	2	2	2	3	3	3	2	2	2	2	2	1	1	2	3	2	2	2	2	2	2	2	2	2	2	2	2	2	IV
	V	3	3	3	2	2	2	2	2	3	3	3	2	2	2	2	2	2	1	1	2	3	2	2	2	2	2	2	2	2	2	2	2	2	2	V
	VI	3	3	2	2	2	2	2	2	3	3	2	2	2	2	2	2	2	1	1	2	3	2	2	2	2	2	2	2	2	2	2	2	2	2	VI
	VII	3	2	2	2	2	2	2	1	3	2	2	2	2	2	2	2	2	1	1	2	3	2	2	2	2	2	2	2	2	2	2	2	2	2	VII

表 11-3-3 8 节主臂+超起额定起重量

单位: t



		34.6-90m			9.1×8.8m			90t									
		53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	58.6	58.6	58.6	58.6	58.6	58.6	58.6	吊钩
		★														★	吊钩
5.0																	5.0
6.0																	6.0
7.0																	7.0
8.0		57.5	61.5	67	72.5	75	76	77									8.0
9.0		55	59	64.5	71	73	73.5	75		52.5	56	62	68	70	72		9.0
10.0		53	56.5	62	68	70	71	72		50.5	54.5	60	65	68	70		10.0
11.0		50.5	54	59	64.5	67.5	68	69		49.5	53	58	63	66.5	68		11.0
12.0		48	51.5	56	61	65	66	67		47	50	55	60	64.5	65.5		12.0
14.0		43.5	47	51	55	60.5	61.5	63		43	46.3	50.5	54.5	60.2	62		14.0
16.0		40	43	46.5	50	54.5	57.5	57		39.3	42.5	46.3	49.8	54.8	58		16.0
18.0		36.5	39	42	45.5	49	49.5	48		35.5	38	41.5	45	48	50		18.0
20.0		31.5	34	36	39.5	42	41.3	41		33	35.5	38	41	42.5	41		20.0
22.0		29	31	33	36	37	36.3	36		30	32.5	35	37.5	36.6	36		22.0
24.0		27.5	29.5	31.5	33.5	33	32.3	32		28.5	30.5	32.5	33.4	32.6	32		24.0
26.0		26	27.5	29	29.4	29	28.3	28		26.5	28	30	29.4	28.6	28		26.0
28.0		24	25	27	26.4	26	25.3	25		24.5	26	27	26.4	25.6	25		28.0
30.0		21	22	23.5	23.4	23	22.3	22		23.5	24.5	24	23.4	22.6	22		30.0
32.0		19.5	20.5	21.5	20.9	20.5	19.8	19.5		21.5	22	21.5	20.9	20.1	19.5		32.0
34.0		18.5	19.5	19.5	18.9	18.5	17.8	17.5		19.5	20.2	19.5	18.9	18.1	17.5		34.0
36.0		17.2	18	17.5	16.9	16.5	15.8	15.5		17.5	18.2	17.5	16.9	16.1	15.5		36.0
38.0		16.2	16	15.5	14.9	14.5	13.8	13.5		16.5	16.2	15.5	14.9	14.1	13.5		38.0
40.0		15.2	14.5	14	13.4	13	12.3	12		15.3	14.7	14	13.4	12.6	12		40.0
42.0		13.7	13	12.5	11.9	11.5	10.8	10.5		13.8	13.2	12.5	11.9	11.1	10.5		42.0
44.0		12.7	12	11.5	10.9	10.5	9.8	9.5		12.8	12.2	11.5	10.9	10.1	9.5		44.0
46.0										11.8	11.2	10.5	9.9	9.1	8.5		46.0
48.0										10.8	10	9.3	8.7	7.9	7.3		48.0
50.0																	50.0
52.0																	52.0
54.0																	54.0
56.0																	56.0
58.0																	58.0
60.0																	60.0
62.0																	62.0
64.0																	64.0
N_{max}		7							7							N_{max}	
吊钩		130t														吊钩	
伸 缩 方 式	I	1	1	1	1	1	2	3		1	1	1	1	2	3	I	
	II	1	1	1	2	3	3	2		1	1	2	3	3	3	II	
	III	1	2	3	3	3	2	2		2	3	3	3	3	2	III	
	IV	3	3	3	3	2	2	2		3	3	3	3	2	2	IV	
	V	3	3	3	2	2	2	2		3	3	3	2	2	2	V	
	VI	3	3	2	2	2	2	2		3	3	2	2	2	2	VI	
	VII	3	2	2	2	2	2	2		3	2	2	2	2	2	VII	

表 11-3-4 8 节主臂+超起额定起重量

单位: t



34.6-90m		9.1×8.8m				90t										
吊钩	63.4	63.4	63.4	63.4	63.4★		68.2	68.2	68.2	68.2★		73	73	73★	吊钩	
5.0															5.0	
6.0															6.0	
7.0															7.0	
8.0															8.0	
9.0															9.0	
10.0															10.0	
11.0	46	50	55	60	65										11.0	
12.0	45	48.5	53.5	58.5	63		43	46.5	51	55					12.0	
14.0	42	45.5	49.5	54	60		40.5	44	48	52		39	42	46	14.0	
16.0	38.5	42	46	49.8	55		37.5	41	44.5	48		37.2	40.5	44	16.0	
18.0	35.5	39	42.5	45	48		34.5	38	41.5	45		35.2	38.5	42	18.0	
20.0	33	36	39	41.5	41		33	36	39.3	43		32.8	36.1	39.5	20.0	
22.0	31	33.5	36.5	37.2	36		31	33.7	36	37		30.8	33	36	22.0	
24.0	28	30.5	33	32.7	32		29	31.5	33.3	32.5		29	31	32	24.0	
26.0	26.5	28.5	29.5	28.7	28		27.2	29.5	29.2	28.4		27.3	28	29	26.0	
28.0	25	27	26.7	25.7	25		25	27	26.1	25.3		25.8	26.8	25.8	28.0	
30.0	23.5	24.2	23.7	22.7	22		23.5	24.1	23.1	22.3		23	23.7	22.7	30.0	
32.0	21.5	21.9	21.2	20.2	19.5		22.2	21.6	20.6	19.8		21.5	21.2	20.2	32.0	
34.0	20.5	19.9	19.2	18.2	17.5		20.5	19.6	18.6	17.8		20.5	19.2	18.2	34.0	
36.0	18.5	17.9	17.2	16.2	15.5		18.3	17.6	16.6	15.8		18.2	17.2	16.2	36.0	
38.0	16.6	15.9	15.2	14.2	13.5		16.3	15.6	14.6	13.8		16.2	15.2	14.2	38.0	
40.0	15.3	14.6	13.9	12.9	12.2		15	14.3	13.3	12.5		14.8	13.8	12.8	40.0	
42.0	14	13.3	12.6	11.6	10.9		13.7	13	12	11.2		13.5	12.5	11.5	42.0	
44.0	13	12.3	11.6	10.6	9.9		12.8	12.1	11.1	10.3		12.6	11.6	10.6	44.0	
46.0	12	11.3	10.6	9.6	8.9		11.8	11.1	10.1	9.3		11.7	10.7	9.7	46.0	
48.0	10.8	10.1	9.4	8.4	7.7		10.6	9.9	8.9	8.1		10.5	9.5	8.5	48.0	
50.0	9.7	9	8.3	7.3	6.6		9.5	8.8	7.8	7		9.5	8.5	7.5	50.0	
52.0	8.8	8.1	7.4	6.4	5.7		8.6	7.9	6.9	6.1		8.6	7.6	6.6	52.0	
54.0							7.9	7.2	6.2	5.4		7.9	6.9	5.9	54.0	
56.0							7.1	6.4	5.4	4.6		7.1	6.1	5.1	56.0	
58.0												6.5	5.5	4.5	58.0	
60.0												5.6	4.6	3.7	60.0	
62.0												5.1	4.1	3.2	62.0	
64.0															64.0	
N_{max}	6						5						4			N_{max}
吊钩	130t															吊钩
伸 缩 方 式	I	1	1	1	2	3		1	1	2	3		1	2	3	I
	II	1	2	3	3	3		2	3	3	3		3	3	3	II
	III	3	3	3	3	3		3	3	3	3		3	3	3	III
	IV	3	3	3	3	2		3	3	3	3		3	3	3	IV
	V	3	3	3	2	2		3	3	3	2		3	3	3	V
	VI	3	3	2	2	2		3	3	2	2		3	3	2	VI
	VII	3	2	2	2	2		3	2	2	2		3	2	2	VII

表 11-3-5 8 节主臂+超起额定起重量

单位: t



34.6-90m

9.1×8.8m

90t



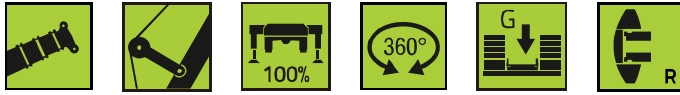
		77.8	77.8 ★	82.6 ★	90.0 ★										
14.0	35.5	38.5													14.0
16.0	35.5	38.5		30	21										16.0
18.0	34.5	38		30	21										18.0
20.0	32.5	35.8		30	21										20.0
22.0	30.5	33.8		28	21										22.0
24.0	29	31.8		27	20										24.0
26.0	27	28.5		26.5	19.5										26.0
28.0	25	26.5		24.5	19										28.0
30.0	23.5	23.2		23	18.5										30.0
32.0	21.5	20.7		21.2	17.5										32.0
34.0	19.5	18.7		19.2	16.5										34.0
36.0	17.7	16.7		17.2	15.5										36.0
38.0	15.7	14.7		15.2	14										38.0
40.0	14.3	13.3		13.8	12.7										40.0
42.0	13	12		12.5	11.6										42.0
44.0	12.1	11.1		11.6	10.5										44.0
46.0	11.2	10.2		10.7	9.6										46.0
48.0	10	9		9.5	8.8										48.0
50.0	9	8.1		8.6	8										50.0
52.0	8.1	7.2		7.7	7.4										52.0
54.0	7.4	6.5		7	6.7										54.0
56.0	6.6	5.7		6.3	6										56.0
58.0	6	5.1		5.7	5.5										58.0
60.0	5.3	4.4		5	5										60.0
62.0	4.8	3.9		4.5	4.5										62.0
64.0	4.2	3.3		4	4										64.0
66.0	3.6	2.8		3.4	3.4										66.0
68.0				3	3										68.0
70.0				2.5	2.5										70.0
72.0					2.2										72.0
74.0					1.7										74.0
76.0					1.3										76.0
78.0															78.0
80.0															80.0
N_{max}		4		3	2										N_{max}
吊钩		40t													吊钩
式 方 式 缩 伸	I	2	3		3	4									I
	II	3	3		3	4									II
	III	3	3		3	4									III
	IV	3	3		3	4									IV
	V	3	3		3	4									V
	VI	3	3		3	4									VI
	VII	3	2		3	4									VII

表 11-4-1 8 节主臂+超起额定起重量

单位: t



		34.6-90m			9.1×8.8m			70t									
吊钩	N _{max}	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	39.4	39.4	39.4	39.4	39.4	39.4	39.4	
		★															★
5.0		76	82	82	82	100	110	120									5.0
6.0		70	75	75.5	76.5	100	110	120	76	80	81	81.5	82	100	110	110	6.0
7.0		68	70	71	72	100	110	116	71	73	75.5	76.5	77	100	110	110	7.0
8.0		63	65	66	68	98	100	105	66	68	69.5	72.5	73	100	104	104	8.0
9.0		58	60	61	65	90	92	95	61	63	64	68.5	69	93	93	95	9.0
10.0		54	56	57	62	84	88	88	57	59	59.5	64	65	85	85	87	10.0
11.0		49	51	53	59	78	82	81	54	56	56	60	62	78	80	80	11.0
12.0		47	49	50	56	70	69.5	68	51	53	51.5	55	59	70	70	70	12.0
14.0		41	43	44	51	57	56	54.5	45	47	46	49	54	56.5	55.5	55.5	14.0
16.0		36	38	40	47	46.5	45.5	44	40.5	42.5	41.5	44	47	47	45.5	45.5	16.0
18.0		33	35	36	40	39.5	38.5	37	37	38.5	37.5	39.5	41	40	38.5	38.5	18.0
20.0		30	32	33	34	33.5	32.5	31	34	35	34	35.2	35	34	32.5	32.5	20.0
22.0		27.5	29	29.2	29	28.5	27.5	26	31.5	31.5	30.4	30.2	30	29	27.5	27.5	22.0
24.0		25.5	24.9	24.7	24.5	24	23	21.5	28	27	25.4	25.2	25	24	23.5	23.5	24.0
26.0		21.7	21.4	21.2	21	20.5	19.5	18	25	23.3	22.9	22.7	22.5	21.5	20	20	26.0
28.0		18.2	17.9	17.7	17.5	17	16	14.5	20.6	20.3	19.9	19.7	19.5	18.5	17	17	28.0
30.0									18.3	18.3	17.9	17.7	16.7	15.7	14.2	14.2	30.0
32.0									16.1	15.8	15.4	15.2	14.2	13.2	11.7	11.7	32.0
34.0																	34.0
36.0																	36.0
38.0																	38.0
40.0																	40.0
42.0																	42.0
44.0																	44.0
46.0																	46.0
48.0																	48.0
50.0																	50.0
52.0																	52.0
54.0																	54.0
56.0																	56.0
58.0																	58.0
60.0																	60.0
62.0																	62.0
64.0																	64.0
N _{max}		11							10							N _{max}	
吊钩		130t														吊钩	
伸 缩 方 式	I	1	1	1	1	1	1	2	1	1	1	1	1	1	2	I	
	II	1	1	1	1	1	2	2	1	1	1	1	1	2	2	II	
	III	1	1	1	1	2	2	2	1	1	1	1	2	2	2	III	
	IV	1	1	1	2	2	2	2	1	1	2	3	2	2	2	IV	
	V	1	2	3	2	2	2	1	2	3	3	2	2	2	2	V	
	VI	3	3	2	2	2	1	1	3	3	2	2	2	2	1	VI	
	VII	3	2	2	2	1	1	1	3	2	2	2	2	2	1	1	VII

表 11-4-3 8 节主臂+超起额定起重量

单位: t



		34.6-90m			9.1×8.8m			70t									
		53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	58.6	58.6	58.6	58.6	58.6	58.6	58.6	吊钩
		★														★	吊钩
5.0																	5.0
6.0																	6.0
7.0																	7.0
8.0		57.5	61.5	67	72.5	75	76	77									8.0
9.0		55	59	64.5	71	73	73.5	75		52.5	56	62	68	70	72		9.0
10.0		53	56.5	62	68	70	71	72		50.5	54.5	60	65	68	70		10.0
11.0		50.5	54	59	64.5	67.5	68	69		49.5	53	58	63	66.5	68		11.0
12.0		48	51.5	56	61	65	64	65		47	50	55	60	63	64		12.0
14.0		43.5	47	51	55	60	61	60		43	46.3	50.5	54.5	58	59		14.0
16.0		40	43	46	48	49	47.9	47.5		39.3	42.5	45	47	48.5	47.5		16.0
18.0		36.5	39	40	41.6	40.6	39.9	39.5		35.5	38	41	41	40.1	39.5		18.0
20.0		31.5	34	35.5	35.1	34.6	33.9	33.5		33	34.5	36	34.9	34.1	33.5		20.0
22.0		29	30	30.7	30.1	29.6	28.9	28.5		30	31	30.5	29.9	29.1	28.5		22.0
24.0		27.5	28	26.7	26.1	25.6	24.9	24.5		27	28	26.4	25.8	25	24.5		24.0
26.0		24.5	24.2	23.7	23.1	22.6	21.9	21.5		24.8	24.1	23.4	22.8	22	21.5		26.0
28.0		22.5	21.4	20.9	20.3	19.9	19.2	18.8		22.8	21.4	20.7	20.1	19.3	18.8		28.0
30.0		19.7	19.1	18.6	18	17.6	16.9	16.5		19.6	19	18.3	17.7	17	16.5		30.0
32.0		18	17.3	16.8	16.2	15.8	15.1	14.7		17.8	17.2	16.5	15.9	15.2	14.7		32.0
34.0		16.1	15.4	14.9	14.3	13.9	13.2	12.8		15.9	15.3	14.6	14	13.3	12.8		34.0
36.0		14.3	13.6	13.1	12.5	12.1	11.4	11		14.1	13.5	12.8	12.2	11.5	11		36.0
38.0		12.8	12.1	11.6	11	10.6	9.9	9.5		12.6	12	11.3	10.7	10	9.5		38.0
40.0		11.7	11	10.5	9.9	9.5	8.8	8.4		11.5	10.9	10.2	9.6	8.9	8.4		40.0
42.0		10.4	9.7	9.2	8.6	8.3	7.6	7.2		10.3	9.7	9	8.4	7.7	7.2		42.0
44.0		9.1	8.4	7.9	7.3	7	6.3	6		9.3	8.7	8	7.4	6.7	6.2		44.0
46.0										8.3	7.7	7	6.4	5.7	5.2		46.0
48.0										7.3	6.7	6	5.4	4.7	4.2		48.0
50.0																	50.0
52.0																	52.0
54.0																	54.0
56.0																	56.0
58.0																	58.0
60.0																	60.0
62.0																	62.0
64.0																	64.0
N_{max}		7							7							N_{max}	
吊钩		130t														吊钩	
伸 缩 方 式	I	1	1	1	1	1	2	3		1	1	1	1	2	3	I	
	II	1	1	1	2	3	3	2		1	1	2	3	3	3	II	
	III	1	2	3	3	3	2	2		2	3	3	3	3	2	III	
	IV	3	3	3	3	2	2	2		3	3	3	3	2	2	IV	
	V	3	3	3	2	2	2	2		3	3	3	2	2	2	V	
	VI	3	3	2	2	2	2	2		3	3	2	2	2	2	VI	
	VII	3	2	2	2	2	2	2		3	2	2	2	2	2	VII	

表 11-4-4 8 节主臂+超起额定起重量

单位: t



		34.6-90m				9.1×8.8m				70t								
吊钩	吊钩	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	68.2	68.2	68.2	68.2	73	73	73	吊钩	
		★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	
5.0																	5.0	
6.0																	6.0	
7.0																	7.0	
8.0																	8.0	
9.0																	9.0	
10.0																	10.0	
11.0		46	50	55	60	65											11.0	
12.0		45	48.5	53.5	58.5	63		43	46.5	51	55						12.0	
14.0		42	45.5	49.5	54	58		40.5	44	48	52		39	42	46		14.0	
16.0		38.5	42	46	48	48		37.5	41	43	45		37.2	40.5	44		16.0	
18.0		35.5	38	39.5	41	39.5		34.5	38	39	39.8		35.2	38.5	40		18.0	
20.0		33	34	35	34.2	33.5		33	34	35	33.8		32.8	35	36.5		20.0	
22.0		29	30	30.2	29.2	28.5		30	31	29.6	28.8		30	30.5	29.3		22.0	
24.0		26.5	26.9	26.2	25.2	24.5		27	26.6	25.6	24.8		26.5	26.3	25.3		24.0	
26.0		24.5	23.9	23.2	22.2	21.5		24.5	23.6	22.6	21.8		24.5	23.3	22.3		26.0	
28.0		22	21.2	20.5	19.5	18.8		21.6	20.9	19.9	19.1		21.6	20.6	19.6		28.0	
30.0		19.7	18.9	18.2	17.2	16.5		19.3	18.6	17.6	16.8		19.3	18.3	17.3		30.0	
32.0		17.9	17.1	16.4	15.4	14.7		17.5	16.8	15.8	15		17.5	16.5	15.5		32.0	
34.0		16	15.2	14.5	13.5	12.8		15.6	14.9	13.9	13.1		15.6	14.6	13.6		34.0	
36.0		14.4	13.6	12.9	11.9	11.2		14	13.3	12.3	11.5		14	13	12		36.0	
38.0		13.1	12.3	11.6	10.6	9.9		12.7	12	11	10.2		12.7	11.7	10.7		38.0	
40.0		11.8	11.1	10.4	9.4	8.7		11.7	11	10	9.2		11.7	10.7	9.7		40.0	
42.0		10.6	9.9	9.2	8.2	7.5		10.5	9.8	8.8	8		10.5	9.5	8.5		42.0	
44.0		9.4	8.7	8	7.1	6.5		9.5	8.8	7.8	7		9.5	8.5	7.5		44.0	
46.0		8.4	7.7	7	6.1	5.5		8.5	7.8	6.8	6		8.5	7.5	6.5		46.0	
48.0		7.6	6.9	6.2	5.3	4.7		7.7	7	6	5.2		7.6	6.6	5.7		48.0	
50.0		6.6	5.9	5.3	4.4	3.8		6.9	6.2	5.2	4.4		6.8	5.8	4.9		50.0	
52.0		5.8	5.1	4.5	3.6	3		6.1	5.4	4.4	3.6		6	5	4.1		52.0	
54.0								5.2	4.5	3.6	2.8		5.4	4.4	3.5		54.0	
56.0								4.5	3.8	2.9	2.1		4.7	3.7	2.8		56.0	
58.0													4	3	2.1		58.0	
60.0													3.3	2.4	1.5		60.0	
62.0																	62.0	
64.0																	64.0	
N_{max}		6							5						4			N_{max}
吊钩		130t															吊钩	
伸 缩 方 式	I	1	1	1	2	3		1	1	2	3		1	2	3	I		
	II	1	2	3	3	3		2	3	3	3		3	3	3	II		
	III	3	3	3	3	3		3	3	3	3		3	3	3	III		
	IV	3	3	3	3	2		3	3	3	3		3	3	3	IV		
	V	3	3	3	2	2		3	3	3	2		3	3	3	V		
	VI	3	3	2	2	2		3	3	2	2		3	3	2	VI		
	VII	3	2	2	2	2		3	2	2	2		3	2	2	VII		

表 11-4-5 8 节主臂+超起额定起重量

单位: t



34.6-90m		9.1×8.8m		70t											
	77.8	77.8★		82.6★	90.0★										
14.0	35.5	38.5													14.0
16.0	35.5	38.5		30	21										16.0
18.0	34.5	38		30	21										18.0
20.0	31	33		30	21										20.0
22.0	29	30		27	21										22.0
24.0	26	25.8		25	19										24.0
26.0	23.8	22.8		23.4	18.5										26.0
28.0	21.1	20.1		20.7	18										28.0
30.0	18.8	17.8		18.4	17										30.0
32.0	17	16		16.6	15.8										32.0
34.0	15.1	14.1		14.7	13.5										34.0
36.0	13.5	12.5		13.1	12										36.0
38.0	12.2	11.2		11.8	11										38.0
40.0	11.2	10.2		10.8	10										40.0
42.0	10	9		9.6	9										42.0
44.0	9	8		8.6	8										44.0
46.0	8	7		7.6	7										46.0
48.0	7.1	6.2		6.8	6.5										48.0
50.0	6.3	5.4		6	5.7										50.0
52.0	5.6	4.7		5.3	5.1										52.0
54.0	5	4.1		4.7	4.5										54.0
56.0	4.4	3.5		4.1	4										56.0
58.0	3.8	2.9		3.5	3.5										58.0
60.0	3.1	2.3		3.9	3										60.0
62.0	2.5	1.7		2.3	2.5										62.0
64.0	1.9	1.2		1.8	2										64.0
66.0					1.6										66.0
68.0					1.1										68.0
70.0															70.0
72.0															72.0
74.0															74.0
76.0															76.0
78.0															78.0
80.0															80.0
N_{max}	4			3	2										N_{max}
吊钩	40t										吊钩				
伸 缩 方 式	I	2	3		3	4									I
	II	3	3		3	4									II
	III	3	3		3	4									III
	IV	3	3		3	4									IV
	V	3	3		3	4									V
	VI	3	3		3	4									VI
	VII	3	2		3	4									VII

表 11-5-1 8 节主臂+超起额定起重量

单位: t



		34.6-90m			9.1×8.8m			50t											
吊钩	N _{max}	11											10				N _{max}		
		34.6	34.6	34.6	34.6	34.6	34.6	34.6★	39.4	39.4	39.4	39.4	39.4	39.4	39.4★				
伸	缩	方式	130t														方式		
伸	缩	方式	I	1	1	1	1	1	1	2	2	1	1	1	1	1	2	I	
			II	1	1	1	1	1	2	2	1	1	1	1	1	2	2	II	
			III	1	1	1	1	2	2	2	1	1	1	1	2	2	2	2	III
			IV	1	1	1	2	2	2	2	1	1	2	3	2	2	2	2	IV
			V	1	2	3	2	2	2	1	2	3	3	2	2	2	2	2	V
			VI	3	3	2	2	2	1	1	3	3	2	2	2	2	2	1	VI
			VII	3	2	2	2	1	1	1	3	2	2	2	2	2	1	1	VII
5.0	76	82	82	82	100	110	120									5.0			
6.0	70	75	75.5	76.5	100	110	120	76	80	81	81.5	82	100	110	110	6.0			
7.0	68	70	71	72	100	106	112	71	73	75.5	76.5	77	100	106	106	7.0			
8.0	63	65	66	68	96	98	102	66	68	69.5	72.5	73	96	100	100	8.0			
9.0	58	60	61	65	89	91	92	61	63	64	68.5	69	90	90	92	9.0			
10.0	54	56	57	62	83	82.5	82	55	57	59.5	64	65	82	82	82	10.0			
11.0	49	51	53	59	70.5	69.5	68	52	54	56	60	62	71	70	70	11.0			
12.0	47	49	50	55	56.5	55.5	54	47	49	51	54	57	57	55.5	55.5	12.0			
14.0	41	42	43	46.3	45.5	44.5	43	40	42	43.5	45	46	45.5	44	44	14.0			
16.0	36	37	37.5	37.3	36.5	35.5	34	36	37	37.9	37.7	37.5	36.5	35	35	16.0			
18.0	32	31.7	31.5	31.3	30.5	29.5	28	32	32.4	31.9	31.7	31.5	30.5	29	29	18.0			
20.0	26.5	26.2	26	25.8	25	24	22.5	27.7	27.4	26.9	26.7	26.5	25.5	24	24	20.0			
22.0	22	21.7	21.5	21.3	20.5	19.5	18	23.7	23.4	22.9	22.7	22.5	21.5	20	20	22.0			
24.0	19	18.7	18.5	18.3	17.5	16.5	15	20.2	19.9	19.4	19.2	19	18	16.5	16.5	24.0			
26.0	15.5	15.2	15	14.8	14	13	11.5	17.2	16.9	16.4	16.2	16	15	13.5	13.5	26.0			
28.0	13	12.7	12.5	12.3	11.5	10.5	9	14.7	14.4	13.9	13.7	13.5	12.5	11	11	28.0			
30.0								12.7	12.4	11.9	11.7	11.5	10.5	9	9	30.0			
32.0								10.7	10.4	9.9	9.7	9.5	8.5	7	7	32.0			
34.0																34.0			
36.0																36.0			
38.0																38.0			
40.0																40.0			
42.0																42.0			
44.0																44.0			
46.0																46.0			
48.0																48.0			
50.0																50.0			
52.0																52.0			
54.0																54.0			
56.0																56.0			
58.0																58.0			
60.0																60.0			
62.0																62.0			
64.0																64.0			

表 11-5-2 8 节主臂+超起额定起重量

单位: t



34.6-90m		9.1×8.8m						50t								49★	
吊钩	44.2	44.2	44.2	44.2	44.2	44.2	44.2★	49	49	49	49	49	49	49	49★	吊钩	
5.0																5.0	
6.0																6.0	
7.0	68	74	77	80	80	80	98	64	67	74	77	78.5	79	80	7.0		
8.0	63	68	70.5	74.5	75	75	95	62.5	65	70	73	74.5	75	76	8.0		
9.0	59	63	66	71.5	72	72	90	58.5	62	65	69	70.5	71	72	9.0		
10.0	55.5	59	62	67	69	69	84	55	58	62	66	67.5	68	69	10.0		
11.0	52.5	55	58.5	62	64	64	72	51	54	58	63	64.5	65	66	11.0		
12.0	49.5	51	53.5	56	58	58	57	48	51	53	57	58.5	59	60	12.0		
14.0	42.5	44	45.5	47.5	46.8	46.5	45.5	41	43	45	48	47.6	47.4	47	14.0		
16.0	37.5	38.5	39.5	38.5	38.3	38	36.5	36	38	40	39.1	38.6	38.4	38	16.0		
18.0	33	34	32.9	32.5	32.3	32	30.5	32.5	34.5	33.5	33.1	32.6	32.4	32	18.0		
20.0	29	28.3	27.9	27.5	27.3	27	25.5	29.6	29.1	28.5	28.1	27.6	27.4	27	20.0		
22.0	24.8	24.3	23.9	23.5	23.3	23	21.5	25.1	24.6	24	23.6	23.1	22.9	22.5	22.0		
24.0	21.3	20.8	20.4	20	19.8	19.5	18	22.1	21.6	21	20.6	20.1	19.9	19.5	24.0		
26.0	18.8	18.3	17.9	17.5	17.3	17	15.5	19.6	19.1	18.5	18.1	17.6	17.4	17	26.0		
28.0	16.3	15.8	15.4	15	14.8	14.5	13	17.1	16.6	16	15.6	15.1	14.9	14.5	28.0		
30.0	14.3	13.8	13.4	13	12.8	12.5	11	15.1	14.6	14	13.6	13.1	12.9	12.5	30.0		
32.0	12.3	11.8	11.4	11	10.8	10.5	9	13.1	12.6	12	11.6	11.1	10.9	10.5	32.0		
34.0	10.8	10.3	9.9	9.5	9.3	9	7.5	11.5	11	10.5	10.1	9.6	9.4	9	34.0		
36.0	9.2	8.7	8.4	8	7.8	7.5	6	10	9.5	9	8.6	8.1	7.9	7.5	36.0		
38.0								8.6	8.1	7.6	7.2	6.8	6.6	6.2	38.0		
40.0								7.4	6.9	6.4	6	5.6	5.4	5	40.0		
42.0															42.0		
44.0															44.0		
46.0															46.0		
48.0															48.0		
50.0															50.0		
52.0															52.0		
54.0															54.0		
56.0															56.0		
58.0															58.0		
60.0															60.0		
62.0															62.0		
64.0															64.0		
N_{max}	9							8								N_{max}	
吊钩	130t															吊钩	
伸 缩 方 式	I	1	1	1	1	1	1	2	1	1	1	1	1	1	2	I	
	II	1	1	1	1	1	2	2	1	1	1	1	2	3	2	II	
	III	1	1	1	2	3	2	2	1	1	2	3	3	2	2	III	
	IV	1	2	3	3	2	2	2	2	3	3	3	2	2	2	IV	
	V	3	3	3	2	2	2	2	3	3	3	2	2	2	2	V	
	VI	3	3	2	2	2	2	2	3	3	2	2	2	2	2	VI	
	VII	3	2	2	2	2	2	1	3	2	2	2	2	2	2	VII	

表 11-5-3 8 节主臂+超起额定起重量

单位: t



34.6-90m		9.1×8.8m						50t										
吊钩	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8★		58.6	58.6	58.6	58.6	58.6	58.6	58.6★	吊钩	
5.0																	5.0	
6.0																	6.0	
7.0																	7.0	
8.0	57.5	61	66	72	73	74	75										8.0	
9.0	55	58	62	68	69	70	71		52	56	61	66	68	70			9.0	
10.0	52	55	60	65	66	67	68		50	54	59	64	66	67			10.0	
11.0	49.5	53	57	62	63.5	64	65		49	52	57	61	63	64			11.0	
12.0	46	48	51	55	57.5	58	59		46	49	53	56	58	58			12.0	
14.0	41	43	45	47.5	47.1	46.4	46		40	42	45	46	46.5	46			14.0	
16.0	37	39	40	38.6	38.1	37.4	37		35	37	39	38.3	37.5	37			16.0	
18.0	33	34.5	33.2	32.6	32.1	31.4	31		32	34	32.9	32.3	31.5	31			18.0	
20.0	30	28.7	28.2	27.6	27.1	26.4	26		29	28.5	27.9	27.3	26.5	26			20.0	
22.0	24.8	24.2	23.7	23.1	22.6	21.9	21.5		24.5	24	23.4	22.8	22	21.5			22.0	
24.0	21.8	21.2	20.7	20.1	19.6	18.9	18.5		21.4	21	20.4	19.8	19	18.5			24.0	
26.0	19.3	18.7	18.2	17.6	17.1	16.4	16		19	18.4	17.8	17.2	16.5	16			26.0	
28.0	17	16.4	15.9	15.3	14.8	14.1	13.7		16.4	15.9	15.3	14.7	14.2	13.7			28.0	
30.0	15.3	14.7	14.2	13.6	13.1	12.4	12		15	14.4	13.8	13.2	12.5	12			30.0	
32.0	13.2	12.6	12.1	11.5	11.1	10.4	10		12.9	12.4	11.8	11.2	10.5	10			32.0	
34.0	11.7	11.1	10.6	10	9.6	8.9	8.5		11.5	10.9	10.3	9.7	9	8.5			34.0	
36.0	10.1	9.5	9	8.4	8	7.4	7		10.6	9.6	9	8.4	7.7	7.2			36.0	
38.0	8.9	8.3	7.8	7.2	6.8	6.2	5.8		9	8.4	7.8	7.2	6.5	6			38.0	
40.0	7.8	7.2	6.7	6.1	5.7	5.1	4.7		7.7	7.1	6.5	6	5.3	4.8			40.0	
42.0	6.7	6.1	5.6	5	4.6	4	3.7		6.7	6.1	5.5	5	4.3	3.8			42.0	
44.0	5.6	5	4.6	4	3.7	3.1	2.8		5.7	5.1	4.5	4	3.3	2.8			44.0	
46.0									4.7	4.2	3.6	3.2	2.5	2			46.0	
48.0									3.7	3.2	2.7	2.3	1.7	1.2			48.0	
50.0																	50.0	
52.0																	52.0	
54.0																	54.0	
56.0																	56.0	
58.0																	58.0	
60.0																	60.0	
62.0																	62.0	
64.0																	64.0	
N_{max}	7								7							N_{max}		
吊钩	130t																吊钩	
伸 缩 方 式	I	1	1	1	1	1	2	3		1	1	1	1	2	3	I		
	II	1	1	1	2	3	3	2		1	1	2	3	3	3	II		
	III	1	2	3	3	3	2	2		2	3	3	3	3	2	III		
	IV	3	3	3	3	2	2	2		3	3	3	3	2	2	IV		
	V	3	3	3	2	2	2	2		3	3	3	2	2	2	V		
	VI	3	3	2	2	2	2	2		3	3	2	2	2	2	VI		
	VII	3	2	2	2	2	2	2		3	2	2	2	2	2	VII		

表 11-5-4 8 节主臂+超起额定起重量

单位: t



34.6-90m		9.1×8.8m				50t											
	63.4	63.4	63.4	63.4	63.4★		68.2	68.2	68.2	68.2★		73	73	73★			
5.0																5.0	
6.0																6.0	
7.0																7.0	
8.0																8.0	
9.0																9.0	
10.0																10.0	
11.0	45	49	54	58	62											11.0	
12.0	44	47	51	54	57		42	46	50	53						12.0	
14.0	38	41	43	46.5	46.2		37	40	43	45		37	40	43		14.0	
16.0	35	37	39	38	37.3		33.5	36	39	38		32.5	35	38		16.0	
18.0	33	34	32.5	31.7	31		32	33	32	31.3		30	32.5	31.8		18.0	
20.0	28.5	28.1	27.5	26.7	26		28.5	27.8	27	26.3		28.5	27.6	26.8		20.0	
22.0	24.2	23.6	23	22.2	21.5		23.9	23.3	22.5	21.8		23.9	23.1	22.3		22.0	
24.0	21.2	20.6	20	19.2	18.5		20.9	20.3	19.5	18.8		20.9	20.1	19.3		24.0	
26.0	18.7	18.1	17.5	16.7	16		18.4	17.8	17	16.3		18.4	17.6	16.8		26.0	
28.0	16.3	15.7	15.1	14.4	13.7		16.1	15.5	14.7	14		16.1	15.3	14.5		28.0	
30.0	14.6	14	13.4	12.7	12		14.4	13.8	13	12.3		14.4	13.6	12.8		30.0	
32.0	12.6	12	11.4	10.7	10		12.4	11.8	11	10.3		12.4	11.6	10.8		32.0	
34.0	11.3	10.7	10.1	9.4	8.8		11.2	10.6	9.8	9.1		11.1	10.3	9.5		34.0	
36.0	9.9	9.3	8.7	8	7.4		9.8	9.2	8.4	7.7		9.7	8.9	8.1		36.0	
38.0	8.7	8.1	7.5	6.8	6.2		7.8	7.2	7.2	6.5		8.6	7.8	7		38.0	
40.0	7.5	6.9	6.3	5.6	5		7.6	7	6.2	5.5		7.6	6.8	6		40.0	
42.0	6.5	5.9	5.3	4.6	4		6.6	6	5.2	4.5		6.6	5.8	5		42.0	
44.0	5.6	5	4.4	3.7	3.1		5.7	5.1	4.3	3.6		5.7	4.9	4.1		44.0	
46.0	4.8	4.2	3.6	2.9	2.3		4.9	4.3	3.5	2.8		4.8	4	3.3		46.0	
48.0	4.1	3.5	2.9	2.2	1.6		4.2	3.6	2.8	2.1		4.1	3.3	2.6		48.0	
50.0	3.5	2.9	2.4	1.6			3.5	2.9	2.1	1.4		3.5	2.7	2		50.0	
52.0							2.8	2.3	1.5			2.9	2.1	1.4		52.0	
54.0												2.3	1.5			54.0	
56.0																56.0	
58.0																58.0	
60.0																60.0	
62.0																62.0	
64.0																64.0	
N_{max}	6						5						4				N_{max}
吊钩	130t															吊钩	
伸 缩 方 式	I	1	1	1	2	3		1	1	2	3		1	2	3	I	
	II	1	2	3	3	3		2	3	3	3		3	3	3	II	
	III	3	3	3	3	3		3	3	3	3		3	3	3	III	
	IV	3	3	3	3	2		3	3	3	3		3	3	3	IV	
	V	3	3	3	2	2		3	3	3	2		3	3	3	V	
	VI	3	3	2	2	2		3	3	2	2		3	3	2	VI	
	VII	3	2	2	2	2		3	2	2	2		3	2	2	VII	

表 11-5-5 8 节主臂+超起额定起重量



单位: t



34.6-90m

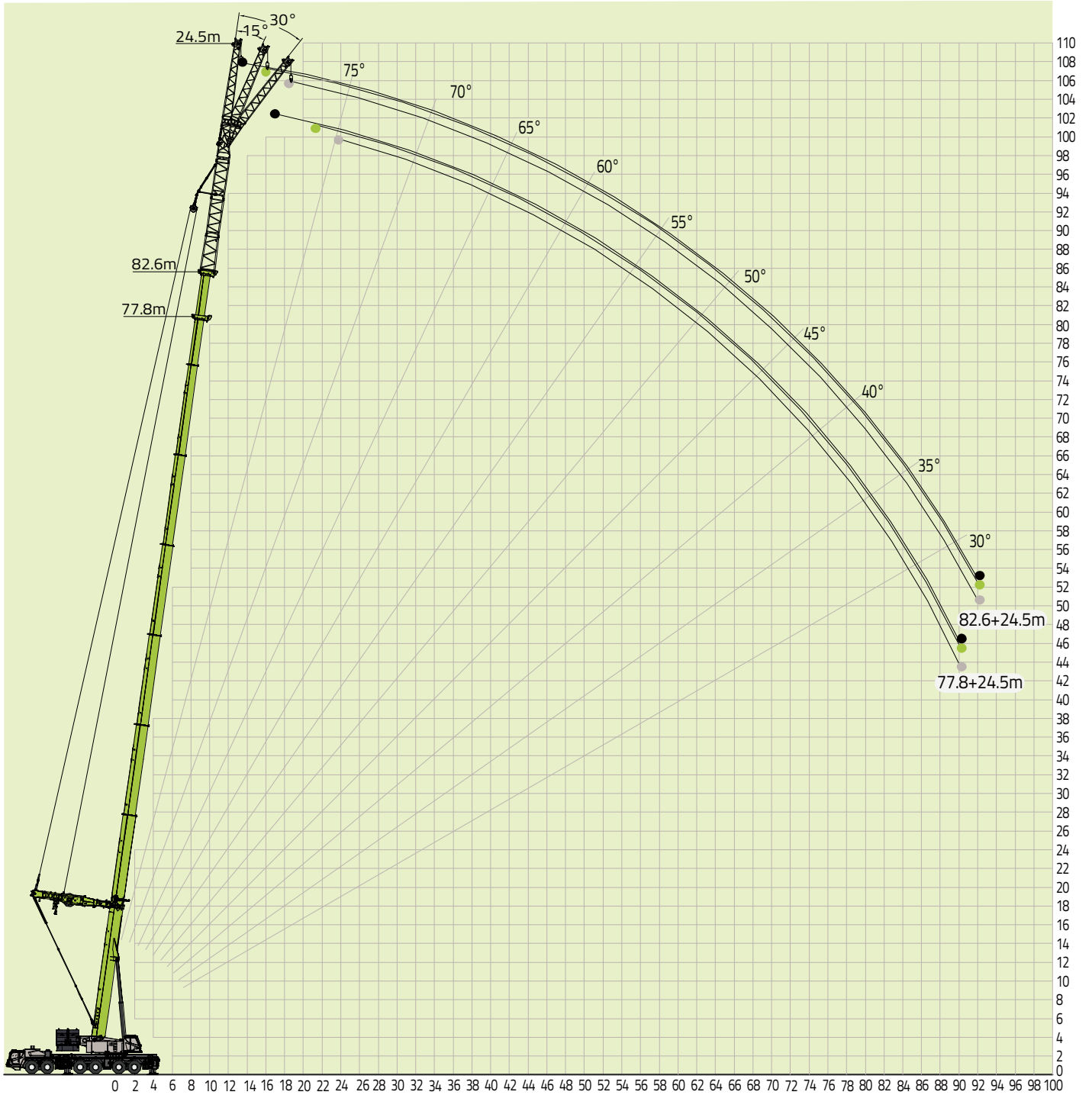
9.1×8.8m

50t

		77.8	77.8 ★	82.6 ★	90.0 ★											
14.0		35	37												14.0	
16.0		33	35.5		30	21									16.0	
18.0		30	32.5		28.5	21									18.0	
20.0		28.5	27.6		27	20									20.0	
22.0		23.7	23		23.7	19.5									22.0	
24.0		20.5	19.8		20.4	18.5									24.0	
26.0		18	17.3		17.9	17.2									26.0	
28.0		15.7	15		15.6	14.5									28.0	
30.0		14	13.3		13.9	12.6									30.0	
32.0		12	11.3		11.8	11									32.0	
34.0		10.7	10		10.5	9.8									34.0	
36.0		9.3	8.6		9.1	8.6									36.0	
38.0		8.2	7.5		8	7.6									38.0	
40.0		7.2	6.5		7	6.7									40.0	
42.0		6.3	5.6		6.1	6									42.0	
44.0		5.5	4.8		5.4	5.2									44.0	
46.0		4.7	4		4.6	4.6									46.0	
48.0		4	3.3		3.9	3.9									48.0	
50.0		3.4	2.7		3.3	3.3									50.0	
52.0		2.7	2		2.6	2.6									52.0	
54.0		2.1	1.4		2.1	2.1									54.0	
56.0					1.5	1.5									56.0	
58.0						1.2									58.0	
60.0															60.0	
62.0															62.0	
64.0															64.0	
66.0															66.0	
68.0															68.0	
70.0															70.0	
72.0															72.0	
74.0															74.0	
76.0															76.0	
78.0															78.0	
80.0															80.0	
N_{max}		4			3	2									N_{max}	
吊钩		40t														吊钩
式 方 式 缩 伸	I	2	3		3	4									I	
	II	3	3		3	4									II	
	III	3	3		3	4									III	
	IV	3	3		3	4									IV	
	V	3	3		3	4									V	
	VI	3	3		3	4									VI	
	VII	3	2		3	4									VII	

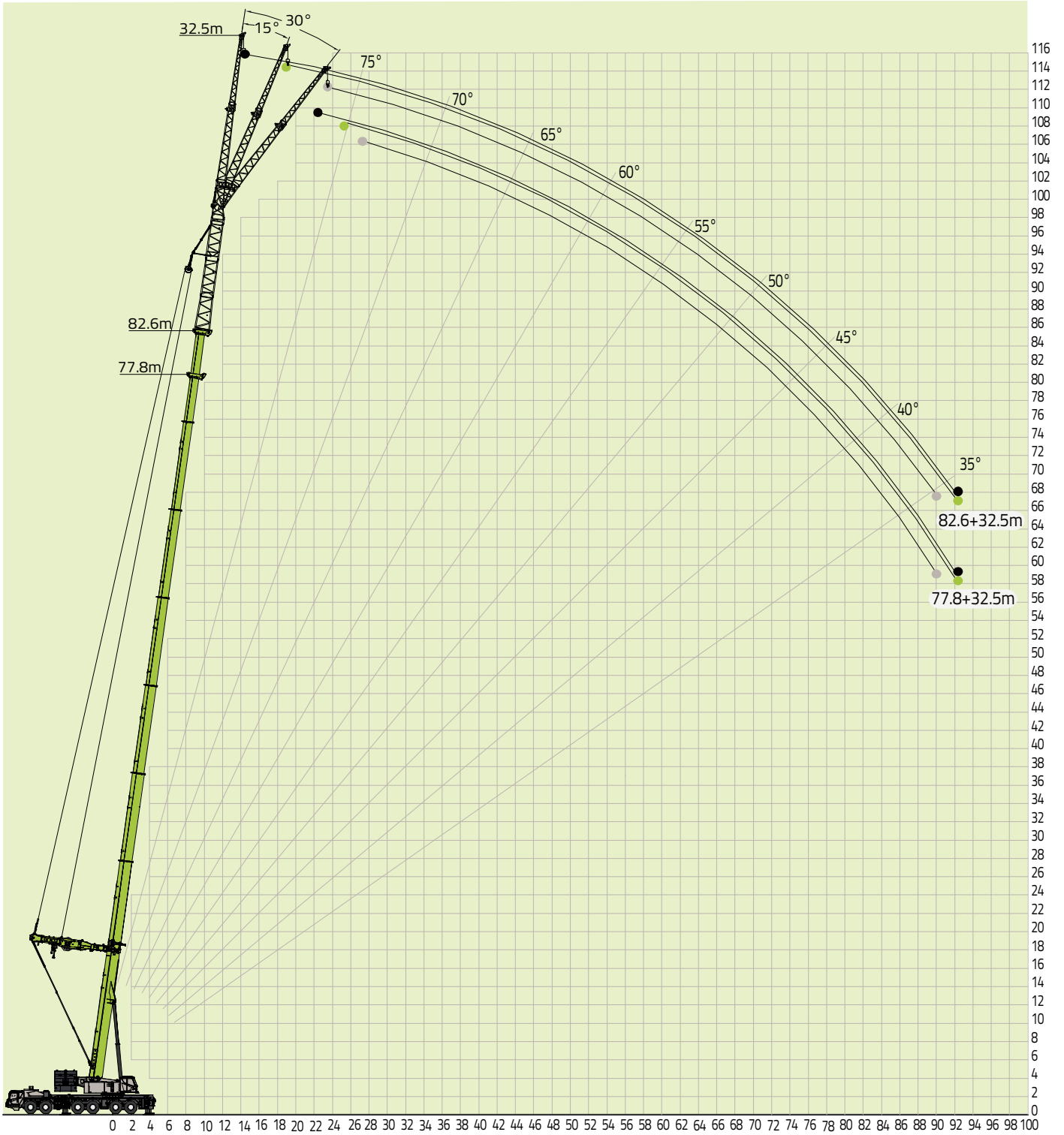
起升曲线图

8 节主臂+超起+24.5m 轻型副臂工况：77.8m-82.6m



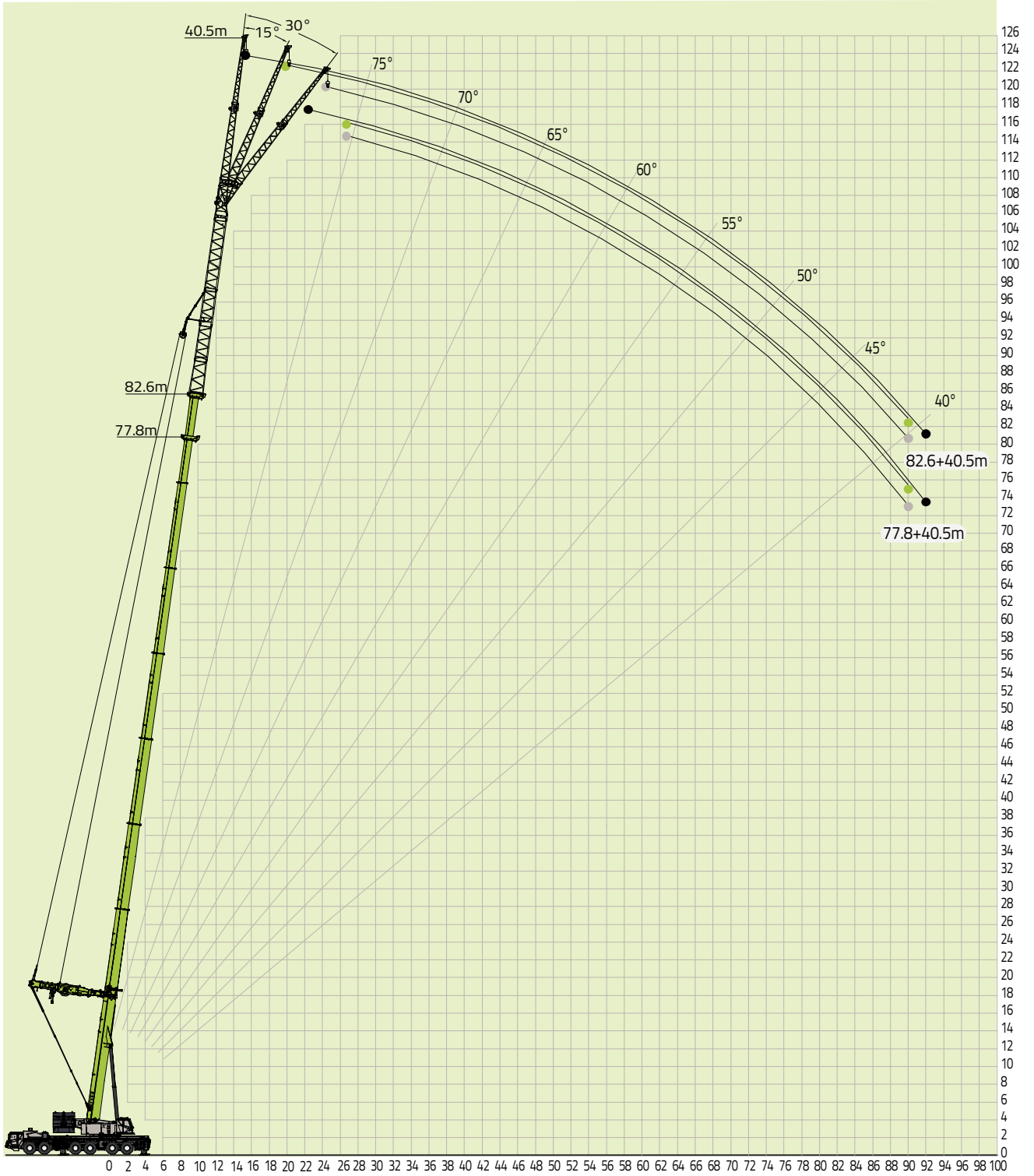
起升曲线图

8 节主臂+超起+32.5m 轻型副臂工况：77.8m-82.6m



起升曲线图

8 节主臂+超起+40.5m 轻型副臂工况：77.8m-82.6m



起升曲线图

8 节主臂+超起+48.5m 轻型副臂工况：77.8m-82.6m

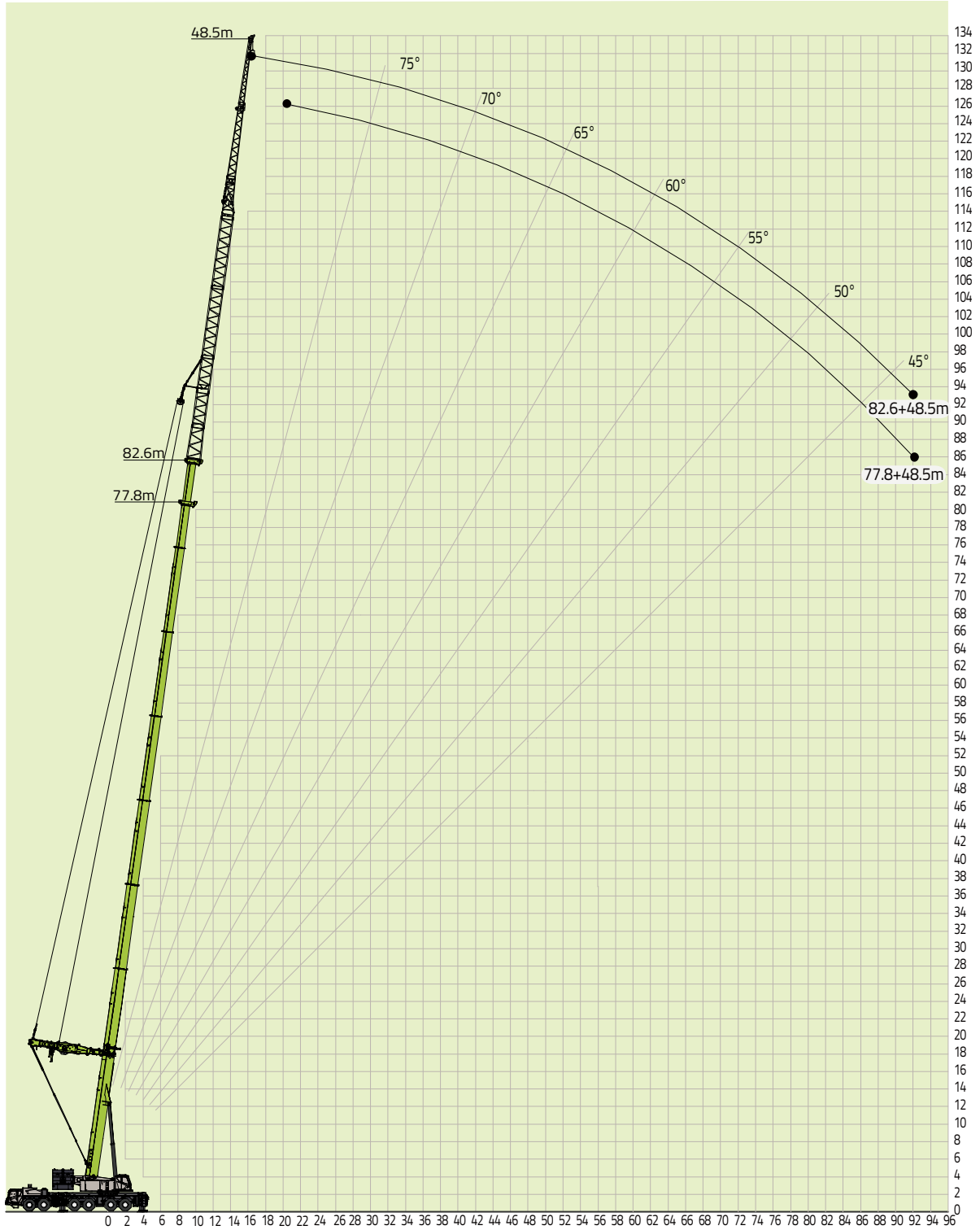


表 12-1-1 8 节主臂+超起+轻型副臂额定起重量

单位: t



77.8-82.6m

12.5/20.5/28.5/36.5m

9.1×8.8m

150t

R/L/a	77.8			82.6			77.8			82.6			77.8			82.6			77.8			82.6			R/L/a	
	8			8			8			8			8			8			8			8				
	4			4			4			4			4			4			4			4				
	12.5			12.5			20.5			20.5			28.5			28.5			36.5			36.5				
	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°		
16.0																									16.0	
18.0	12																									18.0
20.0	12	10.4		10.5			8																			20.0
22.0	12	10.2	7.8	10.5	9.5		7.7			7.2																22.0
24.0	12	10	7.7	10.5	9.4	7.5	7.5	4.9		7.2			7													24.0
26.0	12	9.7	7.6	10.5	9.2	7.3	7.1	4.8		7.1	4.9		7			5.9										26.0
28.0	12	9.5	7.5	10.5	9.1	7.2	6.9	4.7	3.8	6.9	4.7		6.8	4.5		5.9			5.5							28.0
30.0	12	9.3	7.4	10.5	8.8	7.1	6.6	4.6	3.6	6.6	4.6	3.7	6.5	4.4		5.9			5.5							30.0
32.0	12	9.1	7.2	10.5	8.6	7	6.5	4.5	3.5	6.5	4.5	3.6	6.4	4.3	3.7	5.9	4.3		5.4							32.0
34.0	11.6	8.9	7.1	10.4	8.5	7	6.2	4.4	3.5	6.2	4.4	3.5	6.1	4.2	3.6	5.8	4.2	3.5	5.3				4.8			34.0
36.0	11.2	8.7	7	10.3	8.3	6.9	6	4.3	3.5	6	4.3	3.5	5.9	4.1	3.6	5.7	4.1	3.4	5.2				4.8			36.0
38.0	10.8	8.5	6.9	10.2	8.2	6.8	5.8	4.2	3.5	5.9	4.2	3.4	5.8	4	3.5	5.6	4	3.3	5.1				4.7			38.0
40.0	10.5	8.3	6.9	10.1	8	6.8	5.6	4.1	3.4	5.7	4.1	3.3	5.6	3.9	3.5	5.5	3.9	3.2	5				4.7			40.0
42.0	10.1	8.1	6.8	10	7.8	6.7	5.5	4	3.4	5.5	4	3.2	5.4	3.8	3.4	5.4	3.8	3.2	5				4.6			42.0
44.0	9.8	7.9	6.7	9.7	7.7	6.6	5.3	3.9	3.3	5.4	3.9	3.2	5.3	3.7	3.3	5.3	3.7	3.1	4.9				4.6			44.0
46.0	9.5	7.8	6.6	9.5	7.5	6.5	5.2	3.9	3.3	5.2	3.8	3.2	5.1	3.6	3.2	5.1	3.6	3	4.8				4.5			46.0
48.0	9.2	7.6	6.5	9.2	7.4	6.5	5	3.8	3.2	5	3.7	3.1	4.9	3.5	3.1	4.9	3.5	3	4.7				4.4			48.0
50.0	9	7.5	6.4	9	7.2	6.4	4.9	3.7	3.2	4.9	3.7	3.1	4.8	3.4	3.1	4.8	3.4	2.9	4.6				4.3			50.0
52.0	8.8	7.4	6.3	8.7	7.1	6.3	4.7	3.7	3.1	4.7	3.6	3.1	4.6	3.4	3	4.6	3.3	2.8	4.4				4.2			52.0
54.0	8.6	7.2	6.2	8.4	7	6.2	4.6	3.6	3.1	4.6	3.5	3	4.5	3.3	3	4.5	3.3	2.8	4.3				4.1			54.0
56.0	8.4	7.1	6.1	8.1	6.8	6.2	4.5	3.5	3	4.5	3.5	3	4.4	3.2	2.9	4.4	3.2	2.8	4.2				4			56.0
58.0	8.1	6.9	6	7.8	6.7	6.1	4.4	3.5	3	4.4	3.4	2.9	4.3	3.1	2.8	4.3	3.1	2.6	4.1				3.9			58.0
60.0	7.9	6.8	6	7.5	6.6	6	4.3	3.4	3	4.3	3.4	2.9	4.2	3	2.7	4.2	3	2.5	4				3.8			60.0
62.0	7.6	6.7	5.9	7.3	6.5	6	4.1	3.4	2.9	4.1	3.3	2.9	4.1	3	2.7	4.1	3	2.5	3.8				3.7			62.0
64.0	7.4	6.6	5.9	7	6.4	5.9	4	3.3	2.8	4	3.3	2.9	4	2.9	2.6	4	2.9	2.4	3.7				3.6			64.0
66.0	7.1	6.5	5.8	6.8	6.3	5.9	3.9	3.3	2.8	3.9	3.2	2.8	3.9	2.8	2.5	3.9	2.8	2.4	3.5				3.4			66.0
68.0	6.9	6.4	5.8	6.5	6.1	5.8	3.9	3.2	2.7	3.9	3.2	2.8	3.8	2.7	2.4	3.8	2.7	2.3	3.4				3.2			68.0
70.0	6.7	6.3	5.8	6.3	5.9	5.6	3.8	3.1	2.7	3.8	3.1	2.8	3.7	2.7	2.4	3.7	2.7	2.3	3.3				3.1			70.0
72.0	6.5	6.2	5.7	6	5.7	5.4	3.7	3	2.7	3.7	3.1	2.7	3.6	2.6	2.3	3.6	2.6	2.3	3.2				3			72.0
74.0	6.3	6.1	5.7	5.9	5.5	5.2	3.6	2.9	2.6	3.6	3	2.6	3.6	2.5	2.2	3.6	2.5	2.2	3.1				2.9			74.0
76.0	6.1	5.9	5.6	5.7	5.3	5	3.5	2.9	2.6	3.5	3	2.6	3.5	2.5	2.2	3.5	2.4	2.1	3				2.7			76.0
78.0	5.9	5.7	5.4	5.6	5.2	4.9	3.4	2.8	2.5	3.5	2.9	2.5	3.4	2.4	2.1	3.4	2.4	2.1	2.8				2.6			78.0
N _{max}	1																							N _{max}		
吊钩	12t																							吊钩		
伸 缩 方 式	I	3		3			3			3			3			3			3			3			I	
	II	3		3			3			3			3			3			3			3			II	
	III	3		3			3			3			3			3			3			3			III	
	IV	3		3			3			3			3			3			3			3			IV	
	V	3		3			3			3			3			3			3			3			V	
	VI	3		3			3			3			3			3			3			3			VI	
	VII	2		3			2			3			2			3			2			3			VII	

表 12-1-2 8 节主臂+超起+轻型副臂额定起重量

单位: t



77.8-82.6m

12.5/20.5/28.5/36.5m

9.1×8.8m

150t

R/L/a	77.8			82.6			77.8			82.6			77.8			82.6			77.8			82.6			R/L/a
	8			8			8			8			8			8			8			8			
	4			4			4			4			4			4			4			4			
	12.5			12.5			20.5			20.5			28.5			28.5			36.5			36.5			
	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	
80.0	5.8	5.6	5.3	5.4	5	4.7	3.3	2.8	2.5	3.4	2.9	2.5	3.4	2.4	2.1	3.4	2.3	2	2.7			2.6			80.0
82.0	5.6	5.4	5.2	5.2	4.8	4.5	3.3	2.8	2.5	3.4	2.8	2.4	3.3	2.3	2	3.3	2.2	1.9	2.7			2.5			82.0
84.0	5.3	5.1	4.8	4.9	4.6	4.3	3.2	2.7	2.4	3.3	2.8	2.4	3.3	2.3	2	3.3	2.1	1.8	2.6			2.4			84.0
86.0	4.8	4.7	4.4	4.9	4.5	4.2	3	2.6	2.3	3.1	2.6	2.2	3.1	2.2	1.9	3.1	2	1.7	2.5			2.3			86.0
88.0	4	3.8	3.5	4.4	4.1	3.8	2.9	2.5	2.2	3	2.5	2.1	2.9	2.1	1.8	2.9	1.9	1.6	2.4			2.2			88.0
90.0	3.5	3.3	3	4	3.7	3.4	2.7	2.4	2	2.8	2.4	2	2.7	2	1.7	2.7	1.8	1.4	2.2			2.1			90.0
92.0				3.5	3.2	2.8	2.5	2.2		2.6	2.2		2.5			2.5			2			1.8			92.0
94.0																									94.0
N_{max}	1																							N_{max}	
吊钩	12t																							吊钩	
式 方 缩 伸	I	3		3		3		3		3		3		3		3		3		3		3		3	I
	II	3		3		3		3		3		3		3		3		3		3		3		3	II
	III	3		3		3		3		3		3		3		3		3		3		3		3	III
	IV	3		3		3		3		3		3		3		3		3		3		3		3	IV
	V	3		3		3		3		3		3		3		3		3		3		3		3	V
	VI	3		3		3		3		3		3		3		3		3		3		3		3	VI
	VII	2		3		2		3		2		3		2		3		2		3		2		3	VII

备注: 工作幅度各行内容注释:

- 1、77.8m、82.6m 为主臂长度;
- 2、8m 为 4m 过渡节+4m 重型副臂长度;
- 3、4m 为 A 型架桁架臂长度;
- 4、12.5m、20.5m、28.5m 为副臂长度:
副臂 12.5m: 0.5m 转换节+连接架一+连接架二+第一节副臂;
副臂 20.5m: 0.5m 转换节+连接架一+连接架二+第一节副臂+第二节副臂;
副臂 28.5m: 8m 重型副臂+0.5m 转换节+连接架一+连接架二+第一节副臂+第二节副臂;
副臂 36.5m: 8m 重型副臂+8m 重型副臂+0.5m 转换节+连接架一+连接架二+第一节副臂+第二节副臂;
- 5、0°、15°、30°: 副臂安装角(副臂与主臂的夹角)。

表 12-2-1 8 节主臂+超起+轻型副臂额定起重量

单位: t



77.8-82.6m

12.5/20.5/28.5/36.5m

9.1×8.8m

110t

R/L/a	77.8			82.6			77.8			82.6			77.8			82.6			77.8			82.6			R/L/a	
	8			8			8			8			8			8			8			8				
	4			4			4			4			4			4			4			4				
	12.5			12.5			20.5			20.5			28.5			28.5			36.5			36.5				
	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°		
16.0																									16.0	
18.0	12																									18.0
20.0	12	10.4		10.5			8																			20.0
22.0	12	10.2	7.8	10.5	9.5		7.7			7.2																22.0
24.0	12	10	7.7	10.5	9.4	7.5	7.5	4.9		7.2			7													24.0
26.0	12	9.7	7.6	10.5	9.2	7.3	7.1	4.8		7.1	4.9		7			5.9										26.0
28.0	12	9.5	7.5	10.5	9.1	7.2	6.9	4.7	3.8	6.9	4.7		6.8	4.5		5.9			5.5							28.0
30.0	12	9.3	7.4	10.5	8.8	7.1	6.6	4.6	3.6	6.6	4.6	3.7	6.5	4.4		5.9			5.5							30.0
32.0	12	9.1	7.2	10.5	8.6	7	6.5	4.5	3.5	6.5	4.5	3.6	6.4	4.3	3.7	5.9	4.3		5.4							32.0
34.0	11.6	8.9	7.1	10.4	8.5	7	6.2	4.4	3.5	6.2	4.4	3.5	6.1	4.2	3.6	5.8	4.2	3.5	5.3				4.8			34.0
36.0	11.2	8.7	7	10.3	8.3	6.9	6	4.3	3.5	6	4.3	3.5	5.9	4.1	3.6	5.7	4.1	3.4	5.2				4.8			36.0
38.0	10.8	8.5	6.9	10.2	8.2	6.8	5.8	4.2	3.5	5.9	4.2	3.4	5.8	4	3.5	5.6	4	3.3	5.1				4.7			38.0
40.0	10.5	8.3	6.9	10.1	8	6.8	5.6	4.1	3.4	5.7	4.1	3.3	5.6	3.9	3.5	5.5	3.9	3.2	5				4.7			40.0
42.0	10.1	8.1	6.8	10	7.8	6.7	5.5	4	3.4	5.5	4	3.2	5.4	3.8	3.4	5.4	3.8	3.2	5				4.6			42.0
44.0	9.8	7.9	6.7	9.7	7.7	6.6	5.3	3.9	3.3	5.4	3.9	3.2	5.3	3.7	3.3	5.3	3.7	3.1	4.9				4.6			44.0
46.0	9.5	7.8	6.6	9.5	7.5	6.5	5.2	3.9	3.3	5.2	3.8	3.2	5.1	3.6	3.2	5.1	3.6	3	4.8				4.5			46.0
48.0	9.2	7.6	6.5	9.2	7.4	6.5	5	3.8	3.2	5	3.7	3.1	4.9	3.5	3.1	4.9	3.5	3	4.7				4.4			48.0
50.0	9	7.5	6.4	9	7.2	6.4	4.9	3.7	3.2	4.9	3.7	3.1	4.8	3.4	3.1	4.8	3.4	2.9	4.6				4.3			50.0
52.0	8.8	7.4	6.3	8.7	7.1	6.3	4.7	3.7	3.1	4.7	3.6	3.1	4.6	3.4	3	4.6	3.3	2.8	4.4				4.2			52.0
54.0	8.6	7.2	6.2	8.4	7	6.2	4.6	3.6	3.1	4.6	3.5	3	4.5	3.3	3	4.5	3.3	2.8	4.3				4.1			54.0
56.0	8.4	7.1	6.1	8.1	6.8	6.2	4.5	3.5	3	4.5	3.5	3	4.4	3.2	2.9	4.4	3.2	2.8	4.2				4			56.0
58.0	8.1	6.9	6	7.8	6.7	6.1	4.4	3.5	3	4.4	3.4	2.9	4.3	3.1	2.8	4.3	3.1	2.6	4.1				3.9			58.0
60.0	7.9	6.8	6	7.5	6.6	6	4.3	3.4	3	4.3	3.4	2.9	4.2	3	2.7	4.2	3	2.5	4				3.8			60.0
62.0	7.6	6.7	5.9	7.3	6.5	6	4.1	3.4	2.9	4.1	3.3	2.9	4.1	3	2.7	4.1	3	2.5	3.8				3.7			62.0
64.0	7	6.5	5.9	7	6.4	5.9	4	3.3	2.8	4	3.3	2.9	4	2.9	2.6	4	2.9	2.4	3.7				3.6			64.0
66.0	6.4	6.1	5.8	6.5	6.3	5.9	3.9	3.3	2.8	3.9	3.2	2.8	3.9	2.8	2.5	3.9	2.8	2.4	3.5				3.4			66.0
68.0	5.8	5.6	5.3	6.1	6	5.8	3.9	3.2	2.7	3.9	3.2	2.8	3.8	2.7	2.4	3.8	2.7	2.3	3.4				3.2			68.0
70.0	5.4	5.2	4.9	5.7	5.5	5.3	3.8	3.1	2.7	3.8	3.1	2.8	3.7	2.7	2.4	3.7	2.7	2.3	3.3				3.1			70.0
72.0	4.8	4.6	4.3	5.1	4.9	4.7	3.7	3	2.7	3.7	3.1	2.7	3.6	2.6	2.3	3.6	2.6	2.3	3.2				3			72.0
74.0	4.3	4	3.8	4.4	4.2	4	3.6	2.9	2.6	3.6	3	2.6	3.6	2.5	2.2	3.6	2.5	2.2	3.1				2.9			74.0
76.0	3.8	3.5	3.2	4.1	3.8	3.6	3.5	2.9	2.6	3.5	3	2.6	3.5	2.5	2.2	3.5	2.4	2.1	3				2.7			76.0
78.0	3.3	3.1	2.8	3.6	3.4	3.2	3.4	2.8	2.5	3.5	2.9	2.5	3.4	2.4	2.1	3.4	2.4	2.1	2.8				2.6			78.0
N _{max}	1																							N _{max}		
吊钩	12t																							吊钩		
伸 缩 方 式	I	3		3			3			3			3			3			3			3			I	
	II	3		3			3			3			3			3			3			3			II	
	III	3		3			3			3			3			3			3			3			III	
	IV	3		3			3			3			3			3			3			3			IV	
	V	3		3			3			3			3			3			3			3			V	
	VI	3		3			3			3			3			3			3			3			VI	
	VII	2		3			2			3			2			3			2			3			VII	

表 12-2-2 8 节主臂+超起+轻型副臂额定起重量

单位: t



77.8-82.6m

12.5/20.5/28.5/36.5m

9.1x8.8m

110t

R/L/a	77.8			82.6			77.8			82.6			77.8			82.6			R/L/a						
	8			8			8			8			8			8									
	4			4			4			4			4			4									
	12.5			12.5			20.5			20.5			28.5			28.5				36.5			36.5		
	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	
80.0	2.8	2.6	2.3	3.3	3	2.8	3.3	2.8	2.5	3.4	2.9	2.5	3.3	2.4	2.1	3.4	2.3	2	2.7			2.6			80.0
82.0	2.5	2.3	2	2.8	2.6	2.4	3.1	2.8	2.5	3.4	2.8	2.4	3.2	2.3	2	3.3	2.2	1.9	2.7			2.5			82.0
84.0	2.1	1.9	1.6	2.4	2.2	2	2.7	2.5	2.3	3.1	2.8	2.4	3.1	2.3	2	3.3	2.1	1.8	2.6			2.4			84.0
86.0	1.8	1.6	1.3	2.1	1.9	1.7	2.4	2.2	2	2.7	2.5	2.2	2.7	2.2	1.9	3	2	1.7	2.5			2.3			86.0
88.0	1.3	1.1		1.6	1.4	1.2	1.9	1.7	1.5	2.3	2.1	1.9	2.2	2	1.8	2.6	1.8	1.6	2.3			2.2			88.0
90.0	1			1.3	1.1		1.6	1.4	1.2	1.9	1.7	1.5	1.9	1.7	1.5	2.2	1.7	1.4	2.1			2.1			90.0
92.0				1			1.2			1.5	1.3		1.5			1.7			1.8			1.8			92.0
94.0																									94.0
N_{max}	1																								N_{max}
吊钩	12t																								吊钩
式	I	3		3		3		3		3		3		3		3		3		3		3		3	I
	II	3		3		3		3		3		3		3		3		3		3		3		3	II
	III	3		3		3		3		3		3		3		3		3		3		3		3	III
	IV	3		3		3		3		3		3		3		3		3		3		3		3	IV
	V	3		3		3		3		3		3		3		3		3		3		3		3	V
	VI	3		3		3		3		3		3		3		3		3		3		3		3	VI
	VII	2		3		2		3		2		3		2		3		2		3		2		3	VII

备注: 工作幅度各行内容注释:

- 1、77.8m、82.6m 为主臂长度;
- 2、8m 为 4m 过渡节+4m 重型副臂长度;
- 3、4m 为 A 型架桁架臂长度;
- 4、12.5m、20.5m、28.5m、36.5m 为副臂长度:
副臂 12.5m: 0.5m 转换节+连接架一+连接架二+第一节副臂;
副臂 20.5m: 0.5m 转换节+连接架一+连接架二+第一节副臂+第二节副臂;
副臂 28.5m: 8m 重型副臂+0.5m 转换节+连接架一+连接架二+第一节副臂+第二节副臂;
副臂 36.5m: 8m 重型副臂+8m 重型副臂+0.5m 转换节+连接架一+连接架二+第一节副臂+第二节副臂;
- 5、0°、15°、30°: 副臂安装角(副臂与主臂的夹角)。

表 12-3-1 8 节主臂+超起+轻型副臂额定起重量

单位: t



77.8-82.6m

12.5/20.5/28.5/36.5m

9.1×8.8m

90t

R/L/a	77.8			82.6			77.8			82.6			77.8			82.6			77.8			82.6			R/L/a	
	8			8			8			8			8			8			8			8				
	4			4			4			4			4			4			4			4				
	12.5			12.5			20.5			20.5			28.5			28.5			36.5			36.5				
	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°		
16.0																									16.0	
18.0	12																									18.0
20.0	12	10.4		10.5			8																			20.0
22.0	12	10.2	7.8	10.5	9.5		7.7			7.2																22.0
24.0	12	10	7.7	10.5	9.4	7.5	7.5	4.9		7.2			7													24.0
26.0	12	9.7	7.6	10.5	9.2	7.3	7.1	4.8		7.1	4.9		7			5.9										26.0
28.0	12	9.5	7.5	10.5	9.1	7.2	6.9	4.7	3.8	6.9	4.7		6.8	4.5		5.9			5.5							28.0
30.0	12	9.3	7.4	10.5	8.8	7.1	6.6	4.6	3.6	6.6	4.6	3.7	6.5	4.4		5.9			5.5							30.0
32.0	12	9.1	7.2	10.5	8.6	7	6.5	4.5	3.5	6.5	4.5	3.6	6.4	4.3	3.7	5.9	4.3		5.4							32.0
34.0	11.6	8.9	7.1	10.4	8.5	7	6.2	4.4	3.5	6.2	4.4	3.5	6.1	4.2	3.6	5.8	4.2	3.5	5.3				4.8			34.0
36.0	11.2	8.7	7	10.3	8.3	6.9	6	4.3	3.5	6	4.3	3.5	5.9	4.1	3.6	5.7	4.1	3.4	5.2				4.8			36.0
38.0	10.8	8.5	6.9	10.2	8.2	6.8	5.8	4.2	3.5	5.9	4.2	3.4	5.8	4	3.5	5.6	4	3.3	5.1				4.7			38.0
40.0	10.5	8.3	6.9	10.1	8	6.8	5.6	4.1	3.4	5.7	4.1	3.3	5.6	3.9	3.5	5.5	3.9	3.2	5				4.7			40.0
42.0	10.1	8.1	6.8	10	7.8	6.7	5.5	4	3.4	5.5	4	3.2	5.4	3.8	3.4	5.4	3.8	3.2	5				4.6			42.0
44.0	9.8	7.9	6.7	9.7	7.7	6.6	5.3	3.9	3.3	5.4	3.9	3.2	5.3	3.7	3.3	5.3	3.7	3.1	4.9				4.6			44.0
46.0	9.5	7.8	6.6	9.5	7.5	6.5	5.2	3.9	3.3	5.2	3.8	3.2	5.1	3.6	3.2	5.1	3.6	3	4.8				4.5			46.0
48.0	9.2	7.6	6.5	9.2	7.4	6.5	5	3.8	3.2	5	3.7	3.1	4.9	3.5	3.1	4.9	3.5	3	4.7				4.4			48.0
50.0	9	7.5	6.4	9	7.2	6.4	4.9	3.7	3.2	4.9	3.7	3.1	4.8	3.4	3.1	4.8	3.4	2.9	4.6				4.3			50.0
52.0	8.5	7.4	6.3	8.5	7.1	6.3	4.7	3.7	3.1	4.7	3.6	3.1	4.6	3.4	3	4.6	3.3	2.8	4.4				4.2			52.0
54.0	7.7	7.2	6.2	8.1	7	6.2	4.6	3.6	3.1	4.6	3.5	3	4.5	3.3	3	4.5	3.3	2.8	4.3				4.1			54.0
56.0	7	6.8	6.1	7.3	6.8	6.2	4.5	3.5	3	4.5	3.5	3	4.4	3.2	2.9	4.4	3.2	2.8	4.2				4			56.0
58.0	6.4	6.2	6	6.7	6.5	6.1	4.4	3.5	3	4.4	3.4	2.9	4.3	3.1	2.8	4.3	3.1	2.6	4.1				3.9			58.0
60.0	5.9	5.7	5.5	6.2	6	5.8	4.3	3.4	3	4.3	3.4	2.9	4.2	3	2.7	4.2	3	2.5	4				3.8			60.0
62.0	5.3	5.1	4.9	5.6	5.4	5.2	4.1	3.4	2.9	4.1	3.3	2.9	4.1	3	2.7	4.1	3	2.5	3.8				3.7			62.0
64.0	4.7	4.5	4.3	5	4.8	4.6	4	3.3	2.8	4	3.3	2.9	4	2.9	2.6	4	2.9	2.4	3.7				3.6			64.0
66.0	4.3	4.1	3.9	4.6	4.4	4.2	3.9	3.3	2.8	3.9	3.2	2.8	3.9	2.8	2.5	3.9	2.8	2.4	3.5				3.4			66.0
68.0	3.8	3.6	3.4	4.1	3.8	3.6	3.9	3.2	2.7	3.9	3.2	2.8	3.8	2.7	2.4	3.8	2.7	2.3	3.4				3.2			68.0
70.0	3.3	3	2.9	3.6	3.3	3.1	3.8	3.1	2.7	3.8	3.1	2.8	3.7	2.7	2.4	3.7	2.7	2.3	3.3				3.1			70.0
72.0	2.8	2.5	2.3	3.1	2.8	2.6	3.4	3	2.7	3.6	3.1	2.7	3.6	2.6	2.3	3.6	2.6	2.3	3.2				3			72.0
74.0	2.3	2.1	1.9	2.6	2.4	2.2	2.9	2.7	2.5	3.2	2.9	2.6	3.1	2.5	2.2	3.4	2.5	2.2	3.1				2.9			74.0
76.0	1.9	1.7	1.5	2.2	2	1.8	2.4	2.2	2	2.8	2.6	2.4	2.7	2.5	2.2	2.9	2.4	2.1	3				2.7			76.0
78.0	1.4	1.2	1	1.7	1.5	1.3	2	1.9	1.7	2.1	1.9	1.7	2.1	1.9	1.7	2.5	2.3	2.1	2.4				2.6			78.0
N _{max}	1																							N _{max}		
吊钩	12t																							吊钩		
伸 缩 方 式	I	3		3			3			3			3			3			3			3			I	
	II	3		3			3			3			3			3			3			3			II	
	III	3		3			3			3			3			3			3			3			III	
	IV	3		3			3			3			3			3			3			3			IV	
	V	3		3			3			3			3			3			3			3			V	
	VI	3		3			3			3			3			3			3			3			VI	
	VII	2		3			2			3			2			3			2			3			VII	

表 12-3-2 8 节主臂+超起+轻型副臂额定起重量

单位: t



77.8-82.6m

12.5/20.5/28.5/36.5m

9.1x8.8m

90t

R/L/a	77.8		82.6			77.8			82.6			77.8			82.6			77.8			82.6			R/L/a	
	8		8			8			8			8			8			8			8				
	4		4			4			4			4			4			4			4				
	12.5		12.5			20.5			20.5			28.5			28.5			36.5			36.5				
	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	
80.0	1			1.3	1.1		1.5	1.3	1.1	1.7	1.5	1.3	1.9	1.7	1.5	2	1.9	1.7	2			2.3			80.0
82.0				1			1.2	1		1.4	1.2	1	1.4	1.2	1	1.7	1.5	1.3	1.6			1.8			82.0
84.0										1.1			1.1			1.4	1.2	1	1.3			1.5			84.0
86.0																1.1			1.1			1.2			86.0
88.0																									88.0
90.0																									90.0
92.0																									92.0
94.0																									94.0
N_{max}	1																							N_{max}	
吊钩	12t																							吊钩	
伸 缩 方 式	I	3		3		3		3		3		3		3		3		3		3		3		3	I
	II	3		3		3		3		3		3		3		3		3		3		3		3	II
	III	3		3		3		3		3		3		3		3		3		3		3		3	III
	IV	3		3		3		3		3		3		3		3		3		3		3		3	IV
	V	3		3		3		3		3		3		3		3		3		3		3		3	V
	VI	3		3		3		3		3		3		3		3		3		3		3		3	VI
	VII	2		3		2		3		2		3		2		3		2		3		2		3	VII

备注: 工作幅度各行内容注释:

- 1、77.8m、82.6m 为主臂长度;
- 2、8m 为 4m 过渡节+4m 重型副臂长度;
- 3、4m 为 A 型架桁架臂长度;
- 4、12.5m、20.5m、28.5m、36.5m 为副臂长度:
副臂 12.5m: 0.5m 转换节+连接架一+连接架二+第一节副臂;
副臂 20.5m: 0.5m 转换节+连接架一+连接架二+第一节副臂+第二节副臂;
副臂 28.5m: 8m 重型副臂+0.5m 转换节+连接架一+连接架二+第一节副臂+第二节副臂;
副臂 36.5m: 8m 重型副臂+8m 重型副臂+0.5m 转换节+连接架一+连接架二+第一节副臂+第二节副臂;
- 5、0°、15°、30°: 副臂安装角(副臂与主臂的夹角)。

表 12-4-1 8 节主臂+超起+轻型副臂额定起重量

单位: t



77.8-82.6m

12.5/20.5/28.5/36.5m

9.1×8.8m

70t

R/L/a	77.8			82.6			77.8			82.6			77.8			82.6			77.8			82.6			R/L/a	
	8			8			8			8			8			8			8			8				
	4			4			4			4			4			4			4			4				
	12.5			12.5			20.5			20.5			28.5			28.5			36.5			36.5				
	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°		
16.0																									16.0	
18.0	12																									18.0
20.0	12	10.4		10.5			8																			20.0
22.0	12	10.2	7.8	10.5	9.5		7.7			7.2																22.0
24.0	12	10	7.7	10.5	9.4	7.5	7.5	4.9		7.2			7													24.0
26.0	12	9.7	7.6	10.5	9.2	7.3	7.1	4.8		7.1	4.9		7			5.9										26.0
28.0	12	9.5	7.5	10.5	9.1	7.2	6.9	4.7	3.8	6.9	4.7		6.8	4.5		5.9			5.5							28.0
30.0	12	9.3	7.4	10.5	8.8	7.1	6.6	4.6	3.6	6.6	4.6	3.7	6.5	4.4		5.9			5.5							30.0
32.0	12	9.1	7.2	10.5	8.6	7	6.5	4.5	3.5	6.5	4.5	3.6	6.4	4.3	3.7	5.9	4.3		5.4							32.0
34.0	11.6	8.9	7.1	10.4	8.5	7	6.2	4.4	3.5	6.2	4.4	3.5	6.1	4.2	3.6	5.8	4.2	3.5	5.3			4.8				34.0
36.0	11.2	8.7	7	10.3	8.3	6.9	6	4.3	3.5	6	4.3	3.5	5.9	4.1	3.6	5.7	4.1	3.4	5.2			4.8				36.0
38.0	10.8	8.5	6.9	10.2	8.2	6.8	5.8	4.2	3.5	5.9	4.2	3.4	5.8	4	3.5	5.6	4	3.3	5.1			4.7				38.0
40.0	10.5	8.3	6.9	10.1	8	6.8	5.6	4.1	3.4	5.7	4.1	3.3	5.6	3.9	3.5	5.5	3.9	3.2	5			4.7				40.0
42.0	10.1	8.1	6.8	10	7.8	6.7	5.5	4	3.4	5.5	4	3.2	5.4	3.8	3.4	5.4	3.8	3.2	5			4.6				42.0
44.0	9.1	7.9	6.7	9.4	7.7	6.6	5.3	3.9	3.3	5.4	3.9	3.2	5.3	3.7	3.3	5.3	3.7	3.1	4.9			4.6				44.0
46.0	8.2	7.8	6.6	8.5	7.5	6.5	5.2	3.9	3.3	5.2	3.8	3.2	5.1	3.6	3.2	5.1	3.6	3	4.8			4.5				46.0
48.0	7.4	7.2	6.5	7.7	7.4	6.5	5	3.8	3.2	5	3.7	3.1	4.9	3.5	3.1	4.9	3.5	3	4.7			4.4				48.0
50.0	6.5	6.3	6	6.8	6.6	6.4	4.9	3.7	3.2	4.9	3.7	3.1	4.8	3.4	3.1	4.8	3.4	2.9	4.6			4.3				50.0
52.0	5.9	5.7	5.5	6.2	6	5.8	4.7	3.7	3.1	4.7	3.6	3.1	4.6	3.4	3	4.6	3.3	2.8	4.4			4.2				52.0
54.0	5.2	5	4.8	5.5	5.3	5.1	4.6	3.6	3.1	4.6	3.5	3	4.5	3.3	3	4.5	3.3	2.8	4.3			4.1				54.0
56.0	4.6	4.4	4.2	4.8	4.6	4.4	4.5	3.5	3	4.5	3.5	3	4.4	3.2	2.9	4.4	3.2	2.8	4.2			4				56.0
58.0	4	3.8	3.6	4.4	4.2	4	4.3	3.5	3	4.4	3.4	2.9	4.3	3.1	2.8	4.3	3.1	2.6	4.1			3.9				58.0
60.0	3.5	3.3	3.1	3.8	3.6	3.4	4.1	3.4	3	4.2	3.4	2.9	4.1	3	2.8	4.1	3	2.5	4			3.8				60.0
62.0	3	2.8	2.6	3.4	3.2	3	3.6	3.4	2.9	3.8	3.3	2.9	3.7	3	2.8	3.9	3	2.5	3.8			3.7				62.0
64.0	2.5	2.3	2.1	2.8	2.6	2.4	3.1	2.9	2.7	3.3	3.1	2.9	3.2	2.9	2.7	3.4	2.9	2.4	3.7			3.6				64.0
66.0	2	1.8	1.6	2.4	2.2	2	2.6	2.4	2.2	2.8	2.6	2.4	2.7	2.5	2.3	2.9	2.7	2.4	3.5			3.4				66.0
68.0	1.5	1.3	1.1	1.9	1.7	1.5	2.1	1.9	1.7	2.4	2.2	2	2.3	2.1	1.9	2.4	2.2	2	3.4			3.2				68.0
70.0	1.1			1.4	1.2	1	1.7	1.5	1.3	1.9	1.7	1.5	1.8	1.6	1.4	2	1.8	1.6	3.3			3.1				70.0
72.0				1			1.2	1		1.5	1.3	1.1	1.4	1.2	1	1.7	1.5	1.3	3.2			3				72.0
74.0										1.1			1			1.3	1.1		3.1			2.9				74.0
76.0																1			3			2.7				76.0
78.0																			2.4			2.6				78.0
N _{max}	1																							N _{max}		
吊钩	12t																							吊钩		
伸 缩 方 式	I	3		3			3			3			3			3			3			3			I	
	II	3		3			3			3			3			3			3			3			II	
	III	3		3			3			3			3			3			3			3			III	
	IV	3		3			3			3			3			3			3			3			IV	
	V	3		3			3			3			3			3			3			3			V	
	VI	3		3			3			3			3			3			3			3			VI	
	VII	2		3			2			3			2			3			2			3			VII	

表 12-5-1 8 节主臂+超起+轻型副臂额定起重量

单位: t



77.8-82.6m

12.5/20.5/28.5/36.5m

9.1x8.8m

50t

R/L/a	77.8			82.6			77.8			82.6			77.8			82.6			77.8			82.6			R/L/a			
	8			8			8			8			8			8			8			8						
	4			4			4			4			4			4			4			4						
	12.5			12.5			20.5			20.5			28.5			28.5			36.5			36.5						
	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°	0°	15°	30°				
16.0																								16.0				
18.0	12																							12	18.0			
20.0	12	10.4		10.5			8																12	10.4	10.5	20.0		
22.0	12	10.2	7.8	10.5	9.5		7.7			7.2													12	10.2	7.8	10.5	22.0	
24.0	12	10	7.7	10.5	9.4	7.5	7.5	4.9		7.2			7										12	10	7.7	10.5	24.0	
26.0	12	9.7	7.6	10.5	9.2	7.3	7.1	4.8		7.1	4.9		7			5.9							12	9.7	7.6	10.5	26.0	
28.0	12	9.5	7.5	10.5	9.1	7.2	6.9	4.7	3.8	6.9	4.7		6.8	4.5		5.9			5.5				12	9.5	7.5	10.5	28.0	
30.0	12	9.3	7.4	10.5	8.8	7.1	6.6	4.6	3.6	6.6	4.6	3.7	6.5	4.4		5.9			5.5				12	9.3	7.4	10.5	30.0	
32.0	11.5	9.1	7.2	10.5	8.6	7	6.5	4.5	3.5	6.5	4.5	3.6	6.4	4.3	3.7	5.9	4.3		5.4				11.5	9.1	7.2	10.5	32.0	
34.0	11	8.9	7.1	10.4	8.5	7	6.2	4.4	3.5	6.2	4.4	3.5	6.1	4.2	3.6	5.8	4.2	3.5	5.3	4.8			11	8.9	7.1	10.4	34.0	
36.0	9.8	8.7	7	10	8.3	6.9	6	4.3	3.5	6	4.3	3.5	5.9	4.1	3.6	5.7	4.1	3.4	5.2	4.8	9.8	8.7	7	10			36.0	
38.0	8.6	8.5	6.9	8.8	8.2	6.8	5.8	4.2	3.5	5.9	4.2	3.4	5.8	4	3.5	5.6	4	3.3	5.1	4.7	8.6	8.5	6.9	8.8			38.0	
40.0	7.5	7.4	6.9	7.7	7.5	6.8	5.6	4.1	3.4	5.7	4.1	3.3	5.6	3.9	3.5	5.5	3.9	3.2	5	4.7	7.5	7.4	6.9	7.7			40.0	
42.0	6.6	6.5	6.3	6.8	6.6	6.4	5.5	4	3.4	5.5	4	3.2	5.4	3.8	3.4	5.4	3.8	3.2	5	4.6	6.6	6.5	6.3	6.8			42.0	
44.0	5.8	5.6	5.4	6	5.8	5.6	5.3	3.9	3.3	5.4	3.9	3.2	5.3	3.7	3.3	5.3	3.7	3.1	4.9	4.6	5.8	5.6	5.4	6			44.0	
46.0	5.1	4.9	4.7	5.3	5.1	4.9	5.2	3.9	3.3	5.2	3.8	3.2	5.1	3.6	3.2	5.1	3.6	3	4.8	4.5	5.1	4.9	4.7	5.3			46.0	
48.0	4.4	4.2	4	4.7	4.4	4.1	4.9	3.8	3.2	5	3.7	3.1	4.9	3.5	3.1	5	3.5	3	4.7	4.4	4.4	4.2	4	4.7			48.0	
50.0	3.9	3.7	3.3	4	3.8	3.6	4.3	3.7	3.2	4.5	3.7	3.1	4.4	3.4	3.1	4.7	3.4	2.9	4.6	4.3	3.9	3.7	3.3	4			50.0	
52.0	3.3	3.1	2.8	3.5	3.3	3	3.7	3.5	3.1	3.9	3.6	3.1	3.8	3.4	3	4	3.3	2.8	4	4.2	3.3	3.1	2.8	3.5			52.0	
54.0	2.8	2.6	2.3	3	2.8	2.6	3.2	3	2.9	3.3	3.1	2.9	3.2	3	2.8	3.3	3.1	2.8	3.3	3.6	2.8	2.6	2.3	3			54.0	
56.0	2.2	2	1.7	2.5	2.2	2	2.7	2.5	2.3	2.8	2.6	2.4	2.7	2.5	2.3	2.8	2.6	2.4	2.7	2.9	2.2	2	1.7	2.5			56.0	
58.0	1.6	1.4		2	1.7	1.5	2.2	2	1.8	2.3	2.1	1.9	2.2	2	1.8	2.3	2.1	1.9	2.2	2.3	1.6	1.4		2			58.0	
60.0	1.1			1.5	1.1		1.7	1.5	1.3	1.8	1.6	1.4	1.7	1.5	1.3	1.8	1.6	1.4	1.6	1.7	1.1			1.5			60.0	
62.0				1			1.1			1.3	1.1		1.2	1		1.3	1.1		1.2	1.4				1			62.0	
64.0										1						1			1									64.0
66.0																												66.0
68.0																												68.0
70.0																												70.0
72.0																												72.0
74.0																												74.0
76.0																												76.0
78.0																												78.0
N _{max}	1																							N _{max}				
吊钩	12t																							吊钩				
式 方 缩 伸	I	3		3			3			3			3			3			3			3			I	式		
	II	3		3			3			3			3			3			3			3			II	式		
	III	3		3			3			3			3			3			3			3			III	式		
	IV	3		3			3			3			3			3			3			3			IV	式		
	V	3		3			3			3			3			3			3			3			V	式		
	VI	3		3			3			3			3			3			3			3			VI	式		
	VII	2		3			2			3			2			3			2			3			VII	式		

备注: 工作幅度各行内容注释见前表。

起升曲线图

8 节主臂+超起+13m 重型副臂工况：53.8m-82.6m

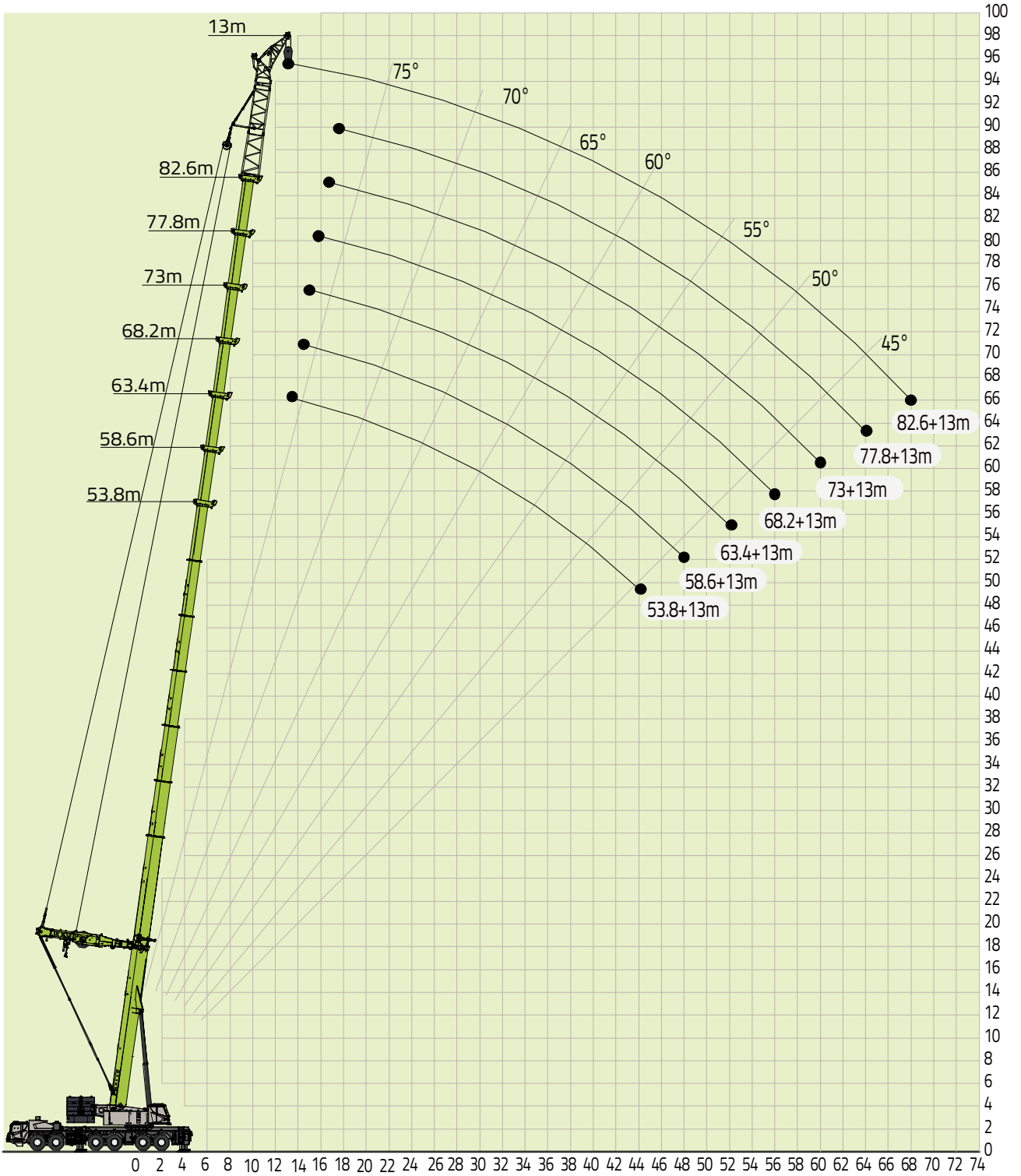


表 13-1-1 8 节主臂+超起+重型副臂额定起重量

单位: t



		53.8-82.6m	13m	9.1×8.8m	150t				
R/L/a		53.8	58.6	63.4	68.2	73	77.8	82.6	R/L/a
		4	4	4	4	4	4	4	
		4	4	4	4	4	4	4	
		5	5	5	5	5	5	5	
10.0		36							10.0
12.0		35	34	32					12.0
14.0		32	31	30	29	26			14.0
16.0		30	29	28	27	25.5	21		16.0
18.0		28	27.5	27	26	24.5	21	17	18.0
20.0		26.5	26	25.5	25	23	21	17	20.0
22.0		25	24.5	24	23.5	22	20.5	17	22.0
24.0		23.5	23	22.5	22	21	19.5	16.8	24.0
26.0		22	21.5	21	20.5	20	18.5	16.7	26.0
28.0		21	20.5	20	19.5	18.7	17.5	16.5	28.0
30.0		20	19.5	19	18.5	18	16.6	15.5	30.0
32.0		19	18.5	18	17.5	17.2	15.8	14.8	32.0
34.0		18	17.5	17	16.5	16.2	14.8	13.9	34.0
36.0		17.5	17	16.5	16	15.7	14.3	13.5	36.0
38.0		17	16.5	16	15.5	15.2	13.8	12.9	38.0
40.0		16	16	15.5	15	14.8	13.3	12.5	40.0
42.0		15.5	15	14.5	14.2	14	12.5	11.7	42.0
44.0		14.5	14	13.8	13.6	13.5	12	11.2	44.0
46.0			13.5	13.3	13.2	13	11.5	10.8	46.0
48.0			13	12.9	12.7	12.5	11	10.4	48.0
50.0				12.5	12.3	12	10.7	10	50.0
52.0				12	11.8	11.5	10.2	9.5	52.0
54.0					11.5	11.2	10	9.3	54.0
56.0					11	10.7	9.6	8.9	56.0
58.0						10.3	9.2	8.6	58.0
60.0						9.9	8.9	8.2	60.0
62.0							8.5	7.8	62.0
64.0							8.2	7.5	64.0
66.0								7.2	66.0
68.0								6.9	68.0
N_{max}		3				2			N_{max}
吊钩		40t						吊钩	
式	I	3	3	3	3	3	3	3	I
	II	2	3	3	3	3	3	3	II
	III	2	2	3	3	3	3	3	III
	IV	2	2	2	3	3	3	3	IV
	V	2	2	2	2	3	3	3	V
	VI	2	2	2	2	2	3	3	VI
	VII	2	2	2	2	2	2	3	VII

备注: 工作幅度各行内容注释:

- 1、第二行 4m 为过渡节长度;
- 2、第三行 4m 为 A 型架桁架臂长度;
- 3、第四行: 5m 为 0.5m 转换节+4.5m 鹅头架长度。

表 13-2-1 8 节主臂+超起+重型副臂额定起重量

单位: t



		53.8-82.6m	13m	9.1×8.8m	110t				
R/L/a		53.8	58.6	63.4	68.2	73	77.8	82.6	R/L/a
		4	4	4	4	4	4	4	
		4	4	4	4	4	4	4	
		5	5	5	5	5	5	5	
10.0		36							10.0
12.0		35	34	32					12.0
14.0		32	31	30	29	26			14.0
16.0		30	29	28	27	25.5	21		16.0
18.0		28	27.5	27	26	24.5	21	17	18.0
20.0		26.5	26	25.5	25	23	21	17	20.0
22.0		25	24.5	24	23.5	22	20.5	17	22.0
24.0		23.5	23	22.5	22	21	19.5	16.8	24.0
26.0		22	21.5	21	20.5	20	18.5	16.7	26.0
28.0		21	20.5	20	19.5	18.7	17.5	16.5	28.0
30.0		20	19.5	19	18.5	18	16.6	15.5	30.0
32.0		19	18.5	18	17.5	17.2	15.8	14.8	32.0
34.0		18	17.5	17	16.5	16.2	14.8	13.9	34.0
36.0		17.5	17	16.5	16	15.7	14.3	13.5	36.0
38.0		17	16.5	16	15.5	15.2	13.8	12.9	38.0
40.0		16	16	15.5	15	14.8	13.3	12.5	40.0
42.0		15.5	15	14.5	14.2	14	12.5	11.7	42.0
44.0		14	13.5	13.3	13.2	13.5	12	11.2	44.0
46.0			12.5	12.2	12.2	12.4	11.5	10.8	46.0
48.0			11.3	11.2	11.2	11.3	11	10.4	48.0
50.0				10.2	10.2	10.4	10.7	10	50.0
52.0				9.3	9.3	9.5	9.9	9.5	52.0
54.0					8.6	8.7	9.1	9.3	54.0
56.0					7.9	8	8.3	8.6	56.0
58.0						7.3	7.6	8	58.0
60.0						6.6	7	7.3	60.0
62.0							6.4	6.8	62.0
64.0							5.7	6.2	64.0
66.0								5.1	66.0
68.0								4.5	68.0
N_{max}		3					2		N_{max}
吊钩		40t							吊钩
式	I	3	3	3	3	3	3	3	I
	II	2	3	3	3	3	3	3	II
	III	2	2	3	3	3	3	3	III
	IV	2	2	2	3	3	3	3	IV
	V	2	2	2	2	3	3	3	V
	VI	2	2	2	2	2	3	3	VI
	VII	2	2	2	2	2	2	3	VII

备注: 工作幅度各行内容注释:

- 1、第二行 4m 为过渡节长度;
- 2、第三行 4m 为 A 型架桁架臂长度;
- 3、第四行: 5m 为 0.5m 转换节+4.5m 鹅头架长度。

表 13-3-1 8 节主臂+超起+重型副臂额定起重量

单位: t



		53.8-82.6m	13m	9.1×8.8m	90t				
R/L/a		53.8	58.6	63.4	68.2	73	77.8	82.6	R/L/a
		4	4	4	4	4	4	4	
		4	4	4	4	4	4	4	
		5	5	5	5	5	5	5	
10.0		36							10.0
12.0		35	34	32					12.0
14.0		32	31	30	29	26			14.0
16.0		30	29	28	27	25.5	21		16.0
18.0		28	27.5	27	26	24.5	21	17	18.0
20.0		26.5	26	25.5	25	23	21	17	20.0
22.0		25	24.5	24	23.5	22	20.5	17	22.0
24.0		23.5	23	22.5	22	21	19.5	16.8	24.0
26.0		22	21.5	21	20.5	20	18.5	16.7	26.0
28.0		21	20.5	20	19.5	18.7	17.5	16.5	28.0
30.0		20	19.5	19	18.5	18	16.6	15.5	30.0
32.0		19	18.5	18	17.5	17.2	15.8	14.8	32.0
34.0		18	17.5	17	16.5	16.2	14.8	13.9	34.0
36.0		16.8	16.2	16	15.6	15.4	14.3	13.5	36.0
38.0		14.6	14.3	14.3	14.4	14.6	13.8	12.9	38.0
40.0		13.2	12.8	12.8	12.9	13.2	13.1	12.5	40.0
42.0		11.8	11.5	11.4	11.6	11.9	12.2	11.7	42.0
44.0		10.6	10.2	10.2	10.3	10.6	11	11.2	44.0
46.0			9.1	9	9.2	9.5	9.9	10.4	46.0
48.0			8.1	8.1	8.3	8.6	8.9	9.3	48.0
50.0				7.1	7.3	7.6	7.9	8.3	50.0
52.0				6.1	6.4	6.7	7	7.4	52.0
54.0					5.5	5.8	6.1	6.5	54.0
56.0					4.7	5.1	5.5	5.8	56.0
58.0						4.5	5	5.4	58.0
60.0						3.9	4.3	4.8	60.0
62.0							3.8	4.3	62.0
64.0							3.3	3.8	64.0
66.0								3.3	66.0
68.0								2.7	68.0
N_{max}		3				2			N_{max}
吊钩		40t						吊钩	
式	I	3	3	3	3	3	3	3	I
	II	2	3	3	3	3	3	3	II
	III	2	2	3	3	3	3	3	III
	IV	2	2	2	3	3	3	3	IV
	V	2	2	2	2	3	3	3	V
	VI	2	2	2	2	2	3	3	VI
	VII	2	2	2	2	2	2	3	VII

备注: 工作幅度各行内容注释:

- 1、第二行 4m 为过渡节长度;
- 2、第三行 4m 为 A 型架桁架臂长度;
- 3、第四行: 5m 为 0.5m 转换节+4.5m 鹅头架长度。

表 13-4-1 8 节主臂+超起+重型副臂额定起重量

单位: t



		53.8-82.6m		13m		9.1×8.8m		70t				
R/L/a		53.8	58.6	63.4	68.2	73	77.8	82.6	R/L/a			
		4	4	4	4	4	4	4		4		
		4	4	4	4	4	4	4		4		
		5	5	5	5	5	5	5		5		
10.0		36									10.0	
12.0		35	34	32							12.0	
14.0		32	31	30	29	26					14.0	
16.0		30	29	28	27	25.5	21				16.0	
18.0		28	27.5	27	26	24.5	21	17			18.0	
20.0		26.5	26	25.5	25	23	21	17			20.0	
22.0		25	24.5	24	23.5	22	20.5	17			22.0	
24.0		23.5	23	22.5	22	21	19.5	16.8			24.0	
26.0		22	21.5	21	20.5	20	18.5	16.7			26.0	
28.0		20	19.8	19.6	19.3	18.7	17.5	16.5			28.0	
30.0		18	17.7	17.7	17.9	17.6	16.6	15.5			30.0	
32.0		15.8	15.6	15.6	15.8	16.1	15.7	14.8			32.0	
34.0		13.9	13.6	13.6	13.8	14.1	14.5	13.9			34.0	
36.0		12.3	12	12	12.2	12.4	12.9	13.3			36.0	
38.0		10.8	10.5	10.5	10.6	10.8	11.2	11.6			38.0	
40.0		9.5	9.3	9.3	9.4	9.6	10	10.4			40.0	
42.0		8.3	8.1	8.1	8.2	8.4	8.7	9.1			42.0	
44.0		7.1	7	7	7.1	7.3	7.6	8			44.0	
46.0			6	6.1	6.2	6.3	6.6	7			46.0	
48.0			5	5.2	5.4	5.6	5.8	6.2			48.0	
50.0				4.4	4.5	4.8	5.1	5.4			50.0	
52.0				3.6	3.8	4.1	4.3	4.6			52.0	
54.0					3.1	3.4	3.7	4			54.0	
56.0					2.4	2.7	3	3.3			56.0	
58.0						2.2	2.5	2.8			58.0	
60.0						1.8	2.1	2.4			60.0	
62.0							1.6	1.9			62.0	
64.0							1.2	1.5			64.0	
N_{max}		3					2			N_{max}		
吊钩		40t									吊钩	
式	I	3	3	3	3	3	3	3	3	I	方	
	II	2	3	3	3	3	3	3	3	II		
	III	2	2	3	3	3	3	3	3	III		
	IV	2	2	2	3	3	3	3	3	IV		
	V	2	2	2	2	3	3	3	3	V		
	VI	2	2	2	2	2	3	3	3	VI		
	VII	2	2	2	2	2	2	2	3	VII		

备注: 工作幅度各行内容注释:

- 1、第二行 4m 为过渡节长度;
- 2、第三行 4m 为 A 型架桁架臂长度;
- 3、第四行: 5m 为 0.5m 转换节+4.5m 鹅头架长度。

起升曲线图

8 节主臂+超起+17m 重型副臂工况：53.8m-82.6m

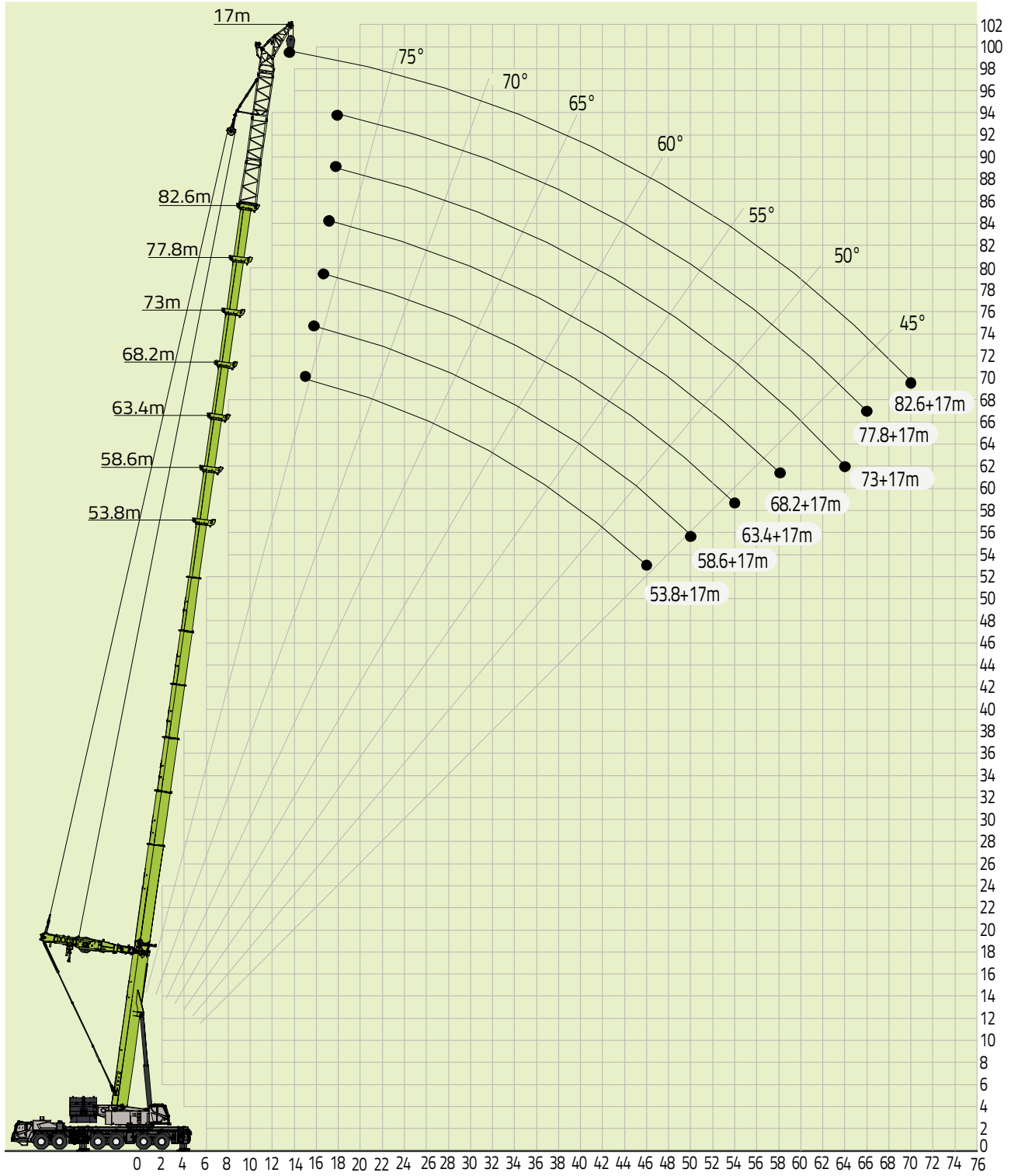


表 14-1-1 8 节主臂+超起+重型副臂额定起重量

单位: t



R/L/a	53.8	58.6	63.4	68.2	73	77.8	82.6	R/L/a
	8	8	8	8	8	8	8	
	4	4	4	4	4	4	4	
	5	5	5	5	5	5	5	
10.0								10.0
12.0	32.5	31						12.0
14.0	31	29.5	28.5	26				14.0
16.0	29	28	27.5	25	23	18		16.0
18.0	27	26.5	26	24.8	22.4	18	15	18.0
20.0	25.5	25	24.5	23.6	22	18	15	20.0
22.0	24	23.5	23	22.5	21	17.9	15	22.0
24.0	22.5	22	21.5	21	20	17.8	14.8	24.0
26.0	21	20.5	20	19.5	19	17.6	14.7	26.0
28.0	20	19.5	19	18.5	17.8	16.8	14.5	28.0
30.0	19	18.5	18	17.5	17.1	15.9	14.3	30.0
32.0	18	17.5	17	16.6	16.3	15.2	14.2	32.0
34.0	17	16.5	16	15.5	15.3	14.2	13.4	34.0
36.0	16.5	16	15.6	15	14.8	13.7	13	36.0
38.0	16	15.6	15	14.5	14.3	13.2	12.5	38.0
40.0	15.3	15	14.5	14	14	12.7	12	40.0
42.0	14.6	14	13.6	13.3	13.2	11.9	11.2	42.0
44.0	13.7	13.2	13	12.8	12.7	11.4	10.8	44.0
46.0	13.3	12.7	12.5	12.4	12.2	11	10.4	46.0
48.0		12.2	12.1	11.9	11.8	10.5	10	48.0
50.0		11.8	11.7	11.5	11.3	10.2	9.6	50.0
52.0			11.2	11	10.9	9.7	9.1	52.0
54.0			10.8	10.7	10.7	9.5	8.9	54.0
56.0				10.2	10.2	9.1	8.5	56.0
58.0				9.9	9.8	8.7	8.2	58.0
60.0					9.4	8.4	7.8	60.0
62.0					9.2	8	7.5	62.0
64.0					8.9	7.7	7.1	64.0
66.0						7.4	6.8	66.0
68.0							6.5	68.0
70.0							6.4	70.0
72.0								72.0
N_{max}	3					2		N_{max}
吊钩	40t							吊钩
式 方 缩 伸	I	3	3	3	3	3	3	I
	II	2	3	3	3	3	3	II
	III	2	2	3	3	3	3	III
	IV	2	2	2	3	3	3	IV
	V	2	2	2	2	3	3	V
	VI	2	2	2	2	2	3	VI
	VII	2	2	2	2	2	2	3

备注: 工作幅度各行内容注释:

- 1、第二行: 8m 为 4m 过渡节+4m 重型副臂长度;
- 2、第三行: 4m 为 A 型架桁架臂长度;
- 3、第四行 5m 为 0.5m 转换节+4.5m 鹅头架长度。

表 14-2-1 8 节主臂+超起+重型副臂额定起重量

单位: t



		53.8-82.6m	17m	9.1×8.8m	110t				
R/L/a		53.8	58.6	63.4	68.2	73	77.8	82.6	R/L/a
		8	8	8	8	8	8	8	
		4	4	4	4	4	4	4	
		5	5	5	5	5	5	5	
10.0									10.0
12.0		32.5	31						12.0
14.0		31	29.5	28.5	26				14.0
16.0		29	28	27.5	25	23	18		16.0
18.0		27	26.5	26	24.8	22.4	18	15	18.0
20.0		25.5	25	24.5	23.6	22	18	15	20.0
22.0		24	23.5	23	22.5	21	17.9	15	22.0
24.0		22.5	22	21.5	21	20	17.8	14.8	24.0
26.0		21	20.5	20	19.5	19	17.6	14.7	26.0
28.0		20	19.5	19	18.5	17.8	16.8	14.5	28.0
30.0		19	18.5	18	17.5	17.1	15.9	14.3	30.0
32.0		18	17.5	17	16.6	16.3	15.2	14.2	32.0
34.0		17	16.5	16	15.5	15.3	14.2	13.4	34.0
36.0		16.5	16	15.6	15	14.8	13.7	13	36.0
38.0		16	15.6	15	14.5	14.3	13.2	12.5	38.0
40.0		15.3	15	14.5	14	14	12.7	12	40.0
42.0		14.6	14	13.6	13.3	13.2	11.9	11.2	42.0
44.0		13.7	13.2	13	12.8	12.7	11.4	10.8	44.0
46.0		13.2	12.7	12.5	12.4	12.2	11	10.4	46.0
48.0			11.5	11.4	11.5	11.7	10.5	10	48.0
50.0			10.5	10.4	10.5	10.7	10.2	9.6	50.0
52.0				9.6	9.7	9.8	9.7	9.1	52.0
54.0				8.8	8.9	9	9.2	8.9	54.0
56.0					8.2	8.2	8.4	8.5	56.0
58.0					7.4	7.6	7.8	8	58.0
60.0						6.9	7.1	7.4	60.0
62.0						6.3	6.5	6.7	62.0
64.0						5.6	5.9	6.2	64.0
66.0							5.3	5.7	66.0
68.0								5.2	68.0
70.0								4.7	70.0
72.0									72.0
N_{max}		3					2		N_{max}
吊钩		40t							吊钩
伸 缩 方 式	I	3	3	3	3	3	3	3	I
	II	2	3	3	3	3	3	3	II
	III	2	2	3	3	3	3	3	III
	IV	2	2	2	3	3	3	3	IV
	V	2	2	2	2	3	3	3	V
	VI	2	2	2	2	2	3	3	VI
	VII	2	2	2	2	2	2	3	VII

备注: 工作幅度各行内容注释:

- 1、第二行: 8m 为 4m 过渡节+4m 重型副臂长度;
- 2、第三行: 4m 为 A 型架桁架臂长度;
- 3、第四行 5m 为 0.5m 转换节+4.5m 鹅头架长度。

表 14-3-1 8 节主臂+超起+重型副臂额定起重量

单位: t



		53.8-82.6m		17m		9.1×8.8m		90t			
R/L/a	53.8	58.6	63.4	68.2	73	77.8	82.6	R/L/a			
	8	8	8	8	8	8	8				
	4	4	4	4	4	4	4				
	5	5	5	5	5	5	5				
10.0										10.0	
12.0	32.5	31								12.0	
14.0	31	29.5	28.5	26						14.0	
16.0	29	28	27.5	25	23	18				16.0	
18.0	27	26.5	26	24.8	22.4	18	15			18.0	
20.0	25.5	25	24.5	23.6	22	18	15			20.0	
22.0	24	23.5	23	22.5	21	17.9	15			22.0	
24.0	22.5	22	21.5	21	20	17.8	14.8			24.0	
26.0	21	20.5	20	19.5	19	17.6	14.7			26.0	
28.0	20	19.5	19	18.5	17.8	16.8	14.5			28.0	
30.0	19	18.5	18	17.5	17.1	15.9	14.3			30.0	
32.0	18	17.5	17	16.6	16.3	15.2	14.2			32.0	
34.0	17	16.5	16	15.5	15.3	14.2	13.4			34.0	
36.0	16.5	16	15.6	15	14.8	13.7	13			36.0	
38.0	15.2	15	14.5	14.2	14	13.2	12.5			38.0	
40.0	13.6	13.3	13.2	13.4	13.6	12.7	12			40.0	
42.0	12.2	12	11.9	12	12.2	11.9	11.2			42.0	
44.0	11	10.7	10.6	10.7	10.9	11.2	10.8			44.0	
46.0	9.8	9.6	9.5	9.6	9.8	10.1	10.3			46.0	
48.0		8.7	8.6	8.7	8.9	9.3	10			48.0	
50.0		7.7	7.7	7.8	8	8.2	8.6			50.0	
52.0			6.8	6.9	7.1	7.4	7.7			52.0	
54.0			6	6.2	6.4	6.7	7			54.0	
56.0				5.4	5.6	5.9	6.3			56.0	
58.0				4.7	5	5.4	5.7			58.0	
60.0					4.4	4.8	5.1			60.0	
62.0					3.8	4.1	4.5			62.0	
64.0					3.2	3.6	4			64.0	
66.0						3.1	3.5			66.0	
68.0							3			68.0	
70.0							2.6			70.0	
72.0										72.0	
N_{max}	3						2		N_{max}		
吊钩	40t										
式	I	3	3	3	3	3	3	3	I	式	
	II	2	3	3	3	3	3	3	II		
	III	2	2	3	3	3	3	3	III		
	IV	2	2	2	3	3	3	3	IV		
	V	2	2	2	2	3	3	3	V		
	VI	2	2	2	2	2	3	3	VI		
	VII	2	2	2	2	2	2	3	VII		

备注: 工作幅度各行内容注释:

- 1、第二行: 8m 为 4m 过渡节+4m 重型副臂长度;
- 2、第三行: 4m 为 A 型架桁架臂长度;
- 3、第四行 5m 为 0.5m 转换节+4.5m 鹅头架长度。

表 14-4-1 8 节主臂+超起+重型副臂额定起重量

单位: t



		53.8-82.6m		17m		9.1×8.8m		70t				
R/L/a		53.8	58.6	63.4	68.2	73	77.8	82.6	R/L/a			
		8	8	8	8	8	8	8				
		4	4	4	4	4	4	4				
		5	5	5	5	5	5	5				
10.0											10.0	
12.0		32.5	31								12.0	
14.0		31	29.5	28.5	26						14.0	
16.0		29	28	27.5	25	23	18				16.0	
18.0		27	26.5	26	24.8	22.4	18	15			18.0	
20.0		25.5	25	24.5	23.6	22	18	15			20.0	
22.0		24	23.5	23	22.5	21	17.9	15			22.0	
24.0		22.5	22	21.5	21	20	17.8	14.8			24.0	
26.0		21	20.5	20	19.5	19	17.6	14.7			26.0	
28.0		20	19.5	19	18.5	17.8	16.8	14.5			28.0	
30.0		18	17.8	17.5	17.3	17.1	15.9	14.3			30.0	
32.0		16.2	15.9	15.8	16	16	15.2	14.2			32.0	
34.0		14.3	13.9	13.8	14	14.3	14.2	13.4			34.0	
36.0		12.6	12.3	12.2	12.3	12.6	13.1	12.8			36.0	
38.0		11.1	10.8	10.7	10.8	11.1	11.5	12			38.0	
40.0		9.8	9.5	9.4	9.5	9.8	10.1	10.5			40.0	
42.0		8.6	8.3	8.2	8.3	8.5	8.8	9.2			42.0	
44.0		7.6	7.3	7.2	7.3	7.5	7.8	8.2			44.0	
46.0		6.6	6.4	6.3	6.4	6.6	6.8	7.1			46.0	
48.0			5.4	5.5	5.6	5.8	6	6.3			48.0	
50.0			4.5	4.6	4.7	4.9	5.1	5.4			50.0	
52.0				3.9	4.1	4.3	4.5	4.7			52.0	
54.0				3.2	3.4	3.7	3.9	4.2			54.0	
56.0					2.8	3	3.2	3.5			56.0	
58.0					2.2	2.5	2.7	3			58.0	
60.0						2	2.2	2.5			60.0	
62.0						1.6	1.8	2.1			62.0	
64.0						1.2	1.4	1.7			64.0	
66.0								1.3			66.0	
68.0											68.0	
70.0											70.0	
72.0											72.0	
N_{max}		3						2		N_{max}		
吊钩		40t										吊钩
伸 缩 方 式	I	3	3	3	3	3	3	3	3	I	方 式 伸 缩	
	II	2	3	3	3	3	3	3	3	II		
	III	2	2	3	3	3	3	3	3	III		
	IV	2	2	2	3	3	3	3	3	IV		
	V	2	2	2	2	3	3	3	3	V		
	VI	2	2	2	2	2	3	3	3	VI		
	VII	2	2	2	2	2	2	2	3	VII		

备注：工作幅度各行内容注释：

- 1、第二行：8m 为 4m 过渡节+4m 重型副臂长度；
- 2、第三行：4m 为 A 型架桁架臂长度；
- 3、第四行 5m 为 0.5m 转换节+4.5m 鹅头架长度。

起升曲线图

8 节主臂+超起+25m 重型副臂工况：53.8m-82.6m

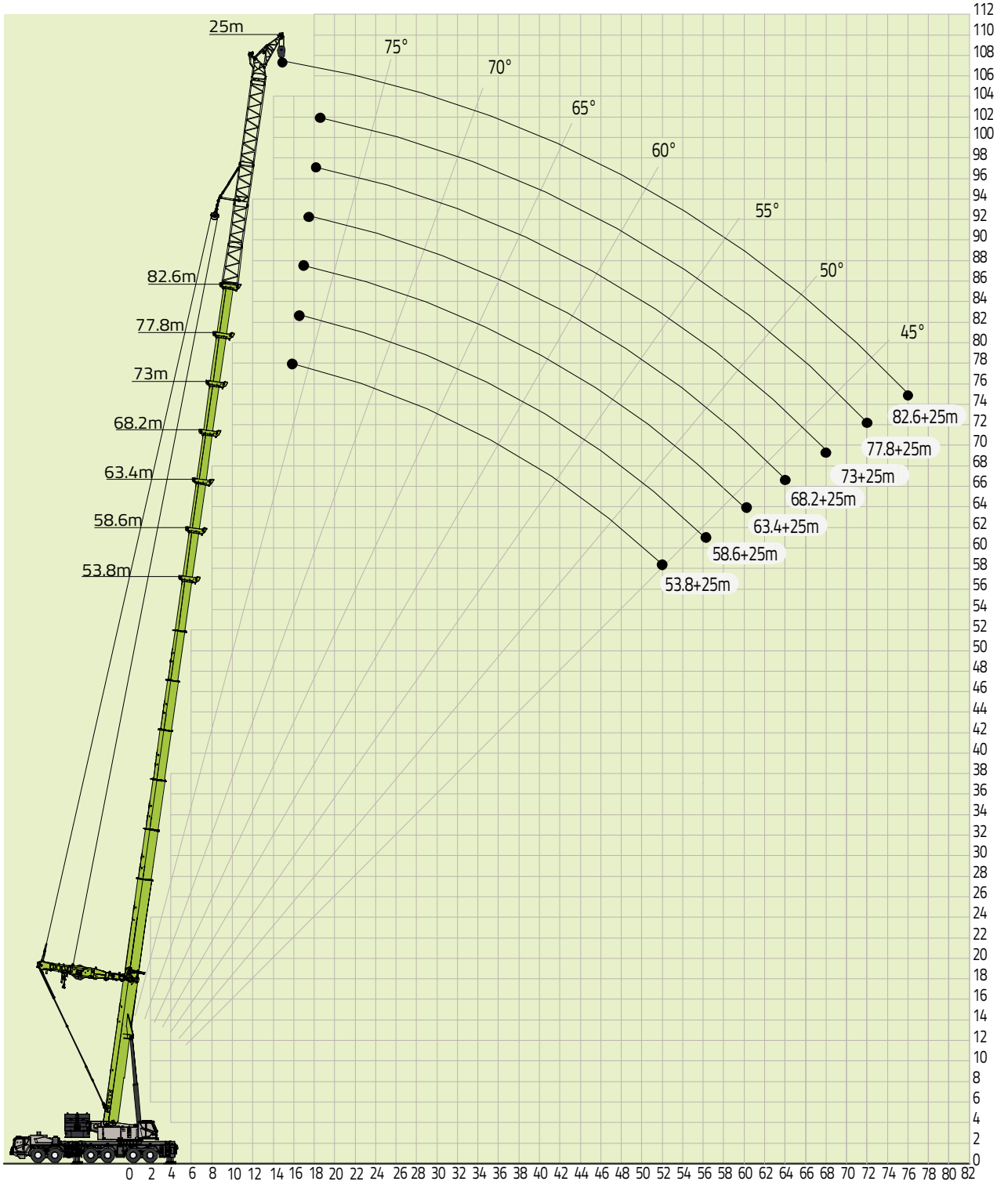


表 15-1-1 8 节主臂+超起+重型副臂额定起重量

单位: t



	53.8-82.6m	25m	9.1×8.8m	150t					
R/L/a	53.8	58.6	63.4	68.2	73	77.8	82.6	R/L/a	
	8	8	8	8	8	8	8		
	4	4	4	4	4	4	4		
	8	8	8	8	8	8	8		
	5	5	5	5	5	5	5		
14.0	22	21						14.0	
16.0	21	20	20	18.5				16.0	
18.0	20.5	19.8	19	18	16.5			18.0	
20.0	20	19.5	18.3	17.3	16.2	14.8		20.0	
22.0	18.5	18	17.7	17	16	14.5	13	22.0	
24.0	17.5	17	16.5	16	15.5	14.3	12.7	24.0	
26.0	16	15.5	15.5	15	14.5	14	12.5	26.0	
28.0	15.5	15	14.4	14	13.5	13.4	12.3	28.0	
30.0	14.5	14	14	13.6	13.2	12.5	12	30.0	
32.0	13.5	13	13	12.6	12.2	12.3	11.5	32.0	
34.0	13	12.5	12.2	12	11.7	11.4	10.9	34.0	
36.0	12.5	12.2	11.7	11.5	11.3	10.9	10.4	36.0	
38.0	12	11.8	11.5	11.3	11	10.6	10	38.0	
40.0	11.5	11.3	11	10.8	10.5	10.3	9.6	40.0	
42.0	11	10.8	10.7	10.5	10.3	9.9	9.2	42.0	
44.0	10.5	10.4	10.2	10	9.8	9.6	9	44.0	
46.0	10	9.9	9.9	9.7	9.5	9.2	8.6	46.0	
48.0	9.5	9.4	9.4	9.3	9.1	8.9	8.3	48.0	
50.0	9.2	9.1	9	8.9	8.7	8.5	7.9	50.0	
52.0	8.8	8.7	8.6	8.5	8.3	8.1	7.5	52.0	
54.0		8.5	8.3	8.2	8.1	7.7	7.1	54.0	
56.0		8.2	8	7.9	7.8	7.5	6.9	56.0	
58.0			7.8	7.7	7.6	7.2	6.6	58.0	
60.0			7.5	7.4	7.3	6.9	6.3	60.0	
62.0				7.2	7.1	6.6	6	62.0	
64.0				6.9	6.8	6.4	5.8	64.0	
66.0					6.6	6.1	5.5	66.0	
68.0					6.4	5.9	5.3	68.0	
70.0						5.7	5.1	70.0	
72.0						5.5	4.9	72.0	
74.0							4.7	74.0	
76.0							4.5	76.0	
N_{max}	2							N_{max}	
吊钩	40t							吊钩	
式	I	3	3	3	3	3	3	I	
	II	2	3	3	3	3	3	II	
	III	2	2	3	3	3	3	III	
	IV	2	2	2	3	3	3	IV	
	V	2	2	2	2	3	3	V	
	VI	2	2	2	2	2	3	VI	
	VII	2	2	2	2	2	2	VII	

备注: 工作幅度各行内容注释:

- 1、第二行: 8m 为 4m 过渡节+4m 重型副臂长度;
- 2、第三行: 4m 为 A 型架桁架臂长度;
- 3、第四行: 8m 为重型副臂长度;
- 4、第五行: 5m 为 0.5m 转换节+4.5m 鹅头架长度。

表 15-2-1 8 节主臂+超起+重型副臂额定起重量

单位: t



	53.8-82.6m	25m	9.1×8.8m	110t				
R/L/a	53.8	58.6	63.4	68.2	73	77.8	82.6	R/L/a
	8	8	8	8	8	8	8	
	4	4	4	4	4	4	4	
	8	8	8	8	8	8	8	
	5	5	5	5	5	5	5	
14.0	22	21						14.0
16.0	21	20	20	18.5				16.0
18.0	20.5	19.8	19	18	16.5			18.0
20.0	20	19.5	18.3	17.3	16.2	14.8		20.0
22.0	18.5	18	17.7	17	16	14.5	13	22.0
24.0	17.5	17	16.5	16	15.5	14.3	12.7	24.0
26.0	16	15.5	15.5	15	14.5	14	12.5	26.0
28.0	15.5	15	14.4	14	13.5	13.4	12.3	28.0
30.0	14.5	14	14	13.6	13.2	12.5	12	30.0
32.0	13.5	13	13	12.6	12.2	12.3	11.5	32.0
34.0	13	12.5	12.2	12	11.7	11.4	10.9	34.0
36.0	12.5	12.2	11.7	11.5	11.3	10.9	10.4	36.0
38.0	12	11.8	11.5	11.3	11	10.6	10	38.0
40.0	11.5	11.3	11	10.8	10.5	10.3	9.6	40.0
42.0	11	10.8	10.7	10.5	10.3	9.9	9.2	42.0
44.0	10.5	10.4	10.2	10	9.8	9.6	9	44.0
46.0	10	9.9	9.9	9.7	9.5	9.2	8.6	46.0
48.0	9.5	9.4	9.4	9.3	9.1	8.9	8.3	48.0
50.0	9.2	9.1	9	8.9	8.7	8.5	7.9	50.0
52.0	8.8	8.7	8.6	8.5	8.3	8.1	7.5	52.0
54.0		8.5	8.3	8.2	8.1	7.7	7.1	54.0
56.0		8.2	8	7.9	7.8	7.5	6.9	56.0
58.0			7.8	7.7	7.6	7.2	6.6	58.0
60.0			7.2	7.4	7.3	6.9	6.3	60.0
62.0				6.4	6.6	6.6	6	62.0
64.0				6	6	6.4	5.8	64.0
66.0					5.5	5.7	5.5	66.0
68.0					5	5.2	5.3	68.0
70.0						4.7	4.8	70.0
72.0						4.2	4.3	72.0
74.0							3.9	74.0
76.0							3.5	76.0
N_{max}	2							N_{max}
吊钩	40t							吊钩
式	I	3	3	3	3	3	3	I
	II	2	3	3	3	3	3	II
	III	2	2	3	3	3	3	III
	IV	2	2	2	3	3	3	IV
	V	2	2	2	2	3	3	V
	VI	2	2	2	2	2	3	VI
	VII	2	2	2	2	2	2	VII

备注: 工作幅度各行内容注释:

- 1、第二行: 8m 为 4m 过渡节+4m 重型副臂长度;
- 2、第三行: 4m 为 A 型架桁架臂长度;
- 3、第四行: 8m 为重型副臂长度;
- 4、第五行: 5m 为 0.5m 转换节+4.5m 鹅头架长度。

表 15-3-1 8 节主臂+超起+重型副臂额定起重量

单位: t



		53.8-82.6m	25m	9.1×8.8m	90t				
R/L/a		53.8	58.6	63.4	68.2	73	77.8	82.6	R/L/a
		8	8	8	8	8	8	8	
		4	4	4	4	4	4	4	
		8	8	8	8	8	8	8	
		5	5	5	5	5	5	5	
14.0		22	21						14.0
16.0		21	20	20	18.5				16.0
18.0		20.5	19.8	19	18	16.5			18.0
20.0		20	19.5	18.3	17.3	16.2	14.8		20.0
22.0		18.5	18	17.7	17	16	14.5	13	22.0
24.0		17.5	17	16.5	16	15.5	14.3	12.7	24.0
26.0		16	15.5	15.5	15	14.5	14	12.5	26.0
28.0		15.5	15	14.4	14	13.5	13.4	12.3	28.0
30.0		14.5	14	14	13.6	13.2	12.5	12	30.0
32.0		13.5	13	13	12.6	12.2	12.3	11.5	32.0
34.0		13	12.5	12.2	12	11.7	11.4	10.9	34.0
36.0		12.5	12.2	11.7	11.5	11.3	10.9	10.4	36.0
38.0		12	11.8	11.5	11.3	11	10.6	10	38.0
40.0		11.5	11.3	11	10.8	10.5	10.3	9.6	40.0
42.0		11	10.8	10.7	10.5	10.3	9.9	9.2	42.0
44.0		10.5	10.4	10.2	10	9.8	9.6	9	44.0
46.0		10	9.9	9.9	9.7	9.5	9.2	8.6	46.0
48.0		9.5	9.2	9.1	9.3	9.1	8.9	8.3	48.0
50.0		8.9	8.6	8.4	8.6	8.5	8.5	7.9	50.0
52.0		8.1	7.7	7.5	7.6	7.8	7.8	7.5	52.0
54.0			6.9	6.7	6.8	7	7.4	7.1	54.0
56.0			6.2	6.1	6.2	6.4	6.7	6.8	56.0
58.0				5.5	5.6	5.8	6	6.2	58.0
60.0				4.8	4.9	5.1	5.3	5.5	60.0
62.0					4.4	4.6	4.8	5	62.0
64.0					3.8	4.1	4.3	4.4	64.0
66.0						3.5	3.8	3.9	66.0
68.0						3	3.3	3.4	68.0
70.0							2.8	2.9	70.0
72.0							2.4	2.5	72.0
74.0								2	74.0
76.0								1.6	76.0
N_{max}		2							N_{max}
吊钩		40t							吊钩
式	I	3	3	3	3	3	3	3	I
	II	2	3	3	3	3	3	3	II
	III	2	2	3	3	3	3	3	III
	IV	2	2	2	3	3	3	3	IV
	V	2	2	2	2	3	3	3	V
	VI	2	2	2	2	2	3	3	VI
	VII	2	2	2	2	2	2	3	VII

备注: 工作幅度各行内容注释:

- 1、第二行: 8m 为 4m 过渡节+4m 重型副臂长度;
- 2、第三行: 4m 为 A 型架桁架臂长度;
- 3、第四行: 8m 为重型副臂长度;
- 4、第五行: 5m 为 0.5m 转换节+4.5m 鹅头架长度。

表 15-4-1 8 节主臂+超起+重型副臂额定起重量

单位: t



	53.8-82.6m	25m	9.1×8.8m	70t				
R/L/a	53.8	58.6	63.4	68.2	73	77.8	82.6	R/L/a
	8	8	8	8	8	8	8	
	4	4	4	4	4	4	4	
	8	8	8	8	8	8	8	
	5	5	5	5	5	5	5	
14.0	22	21						14.0
16.0	21	20	20	18.5				16.0
18.0	20.5	19.8	19	18	16.5			18.0
20.0	20	19.5	18.3	17.3	16.2	14.8		20.0
22.0	18.5	18	17.7	17	16	14.5	13	22.0
24.0	17.5	17	16.5	16	15.5	14.3	12.7	24.0
26.0	16	15.5	15.5	15	14.5	14	12.5	26.0
28.0	15.5	15	14.4	14	13.5	13.4	12.3	28.0
30.0	14.5	14	14	13.6	13.2	12.5	12	30.0
32.0	13.5	13	13	12.6	12.2	12.3	11.5	32.0
34.0	13	12.5	12.2	12	11.7	11.4	10.9	34.0
36.0	12.5	12.2	11.7	11.5	11.3	10.9	10.4	36.0
38.0	12	11.8	11.5	11.3	11	10.6	10	38.0
40.0	11	10.8	10.7	10.6	10.4	10.3	9.6	40.0
42.0	9.9	9.5	9.4	9.5	9.6	9.7	9.2	42.0
44.0	8.8	8.4	8.3	8.4	8.5	8.9	8.6	44.0
46.0	7.8	7.5	7.4	7.4	7.5	7.9	8.1	46.0
48.0	6.9	6.6	6.5	6.5	6.6	6.9	7.2	48.0
50.0	6.1	5.8	5.7	5.7	5.8	6.1	6.3	50.0
52.0	5.3	5	4.9	4.9	5	5.2	5.4	52.0
54.0		4.3	4.2	4.2	4.3	4.5	4.6	54.0
56.0		3.6	3.5	3.6	3.7	3.9	4	56.0
58.0			2.9	3	3.1	3.2	3.3	58.0
60.0			2.4	2.5	2.7	2.8	2.9	60.0
62.0				2	2.2	2.3	2.4	62.0
64.0				1.5	1.7	1.9	2	64.0
66.0					1.3	1.5	1.6	66.0
68.0							1.2	68.0
N_{max}	2							N_{max}
吊钩	40t							吊钩
式	I	3	3	3	3	3	3	I
	II	2	3	3	3	3	3	II
	III	2	2	3	3	3	3	III
	IV	2	2	2	3	3	3	IV
	V	2	2	2	2	3	3	V
	VI	2	2	2	2	2	3	VI
	VII	2	2	2	2	2	2	3

备注: 工作幅度各行内容注释:

- 1、第二行: 8m 为 4m 过渡节+4m 重型副臂长度;
- 2、第三行: 4m 为 A 型架桁架臂长度;
- 3、第四行: 8m 为重型副臂长度;
- 4、第五行: 5m 为 0.5m 转换节+4.5m 鹅头架长度。

起升曲线图

8 节主臂+超起+33m 重型副臂工况：53.8m-82.6m

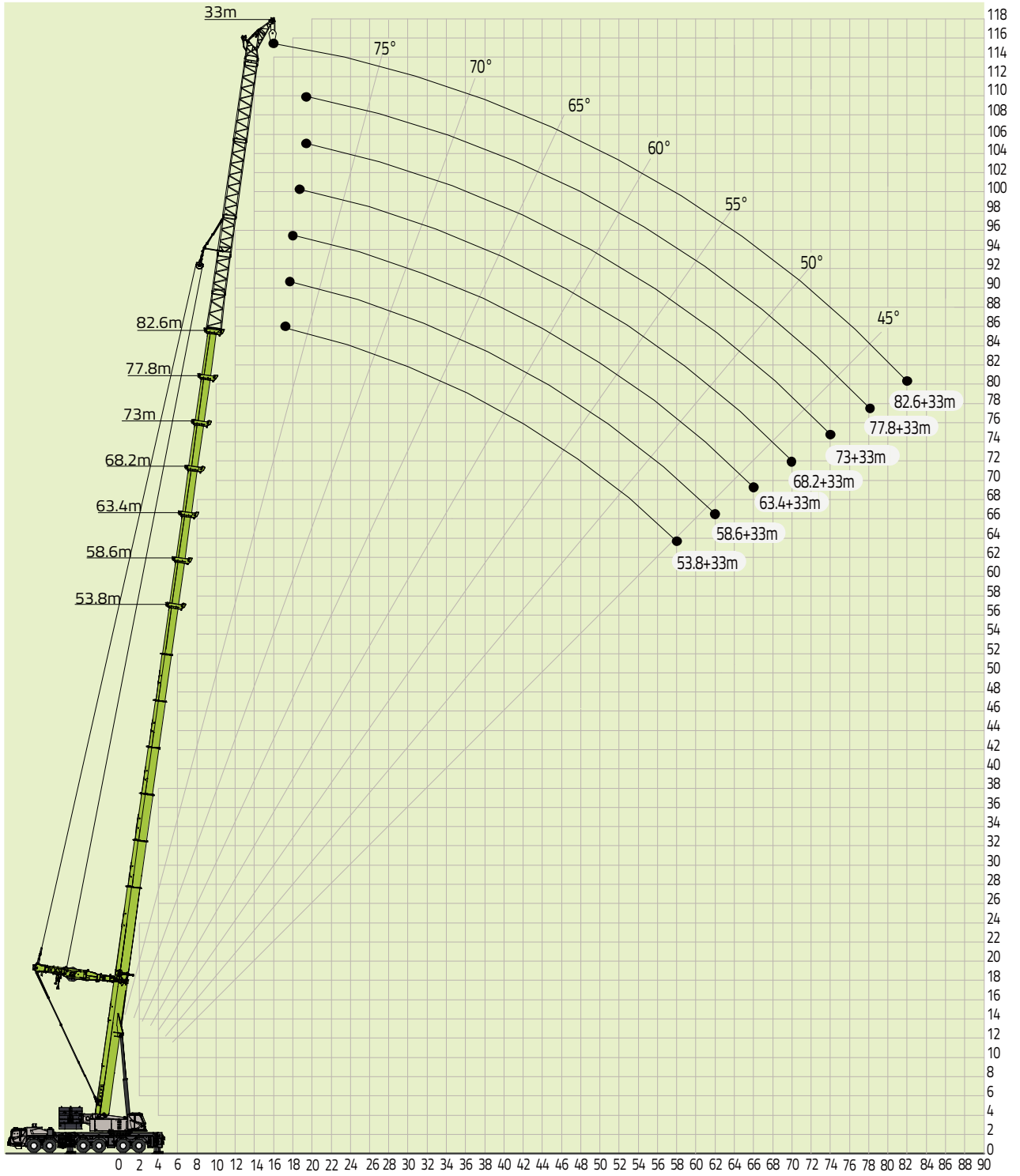


表 16-1-1 8 节主臂+超起+重型副臂额定起重量

单位: t



		53.8-82.6m	33m	9.1×8.8m	150t			
R/L/a		53.8	58.6	63.4	68.2	73	77.8	82.6
		8	8	8	8	8	8	8
		4	4	4	4	4	4	4
		16	16	16	16	16	16	16
		5	5	5	5	5	5	5
14.0								14.0
16.0	16.3							16.0
18.0	15.8	15.3						18.0
20.0	15.3	14.9	14.3	13				20.0
22.0	14.7	14.5	13.9	12.9	12			22.0
24.0	14.4	13.8	13.5	12.5	11.7	10.7		24.0
26.0	13.3	12.8	12.7	12	11.2	1.4	9.2	26.0
28.0	12.9	12.4	11.8	11.5	10.7	10.2	9.1	28.0
30.0	12	11.5	11.5	11.1	10.6	9.7	8.9	30.0
32.0	11.2	10.7	10.6	10.3	9.9	9.8	8.8	32.0
34.0	10.7	10.2	10	9.7	9.5	9.1	8.7	34.0
36.0	10.3	10	9.5	9.3	9.1	8.7	8.5	36.0
38.0	9.8	9.6	9.3	9.1	8.8	8.4	8.2	38.0
40.0	9.4	9.2	8.9	8.7	8.4	8.2	7.8	40.0
42.0	9	8.7	8.6	8.4	8.2	7.9	7.5	42.0
44.0	8.5	8.4	8.2	8	7.8	7.6	7.3	44.0
46.0	8.1	8	7.9	7.7	7.5	7.3	7	46.0
48.0	7.7	7.5	7.5	7.4	7.2	7.1	6.8	48.0
50.0	7.4	7.3	7.1	7	6.8	6.7	6.5	50.0
52.0	7	6.9	6.8	6.7	6.5	6.4	6.2	52.0
54.0	6.7	6.7	6.5	6.4	6.3	6.1	5.9	54.0
56.0	6.5	6.5	6.3	6.2	6	6	5.7	56.0
58.0	6.3	6.2	6.1	6	5.9	5.7	5.5	58.0
60.0		6	5.8	5.7	5.6	5.5	5.2	60.0
62.0		5.7	5.6	5.5	5.4	5.2	5	62.0
64.0			5.4	5.3	5.2	5.1	4.8	64.0
66.0			5.2	5.1	5	4.8	4.6	66.0
68.0				4.9	4.8	4.7	4.4	68.0
70.0				4.8	4.6	4.5	4.2	70.0
72.0					4.5	4.3	4.1	72.0
74.0					4.4	4.1	3.9	74.0
76.0						4	3.7	76.0
78.0						3.8	3.6	78.0
80.0							3.5	80.0
82.0							3.4	82.0
84.0								84.0
N_{max}		2						N_{max}
吊钩		40t						吊钩
伸 缩 方 式	I	3	3	3	3	3	3	I
	II	2	3	3	3	3	3	II
	III	2	2	3	3	3	3	III
	IV	2	2	2	3	3	3	IV
	V	2	2	2	2	3	3	V
	VI	2	2	2	2	2	3	VI
	VII	2	2	2	2	2	2	3

备注: 工作幅度各行内容注释:

- 1、第二行: 8m 为 4m 过渡节+4m 重型副臂长度;
- 2、第三行: 4m 为 A 型架桁架臂长度;
- 3、第四行: 16m 为重型副臂长度;
- 4、第五行: 5m 为 0.5m 转换节+4.5m 鹅头架长度。

表 16-2-1 8 节主臂+超起+重型副臂额定起重量

单位: t



		53.8-82.6m	33m	9.1×8.8m	110t				
R/L/a		53.8	58.6	63.4	68.2	73	77.8	82.6	R/L/a
		8	8	8	8	8	8	8	
		4	4	4	4	4	4	4	
		16	16	16	16	16	16	16	
		5	5	5	5	5	5	5	
14.0									14.0
16.0		16.3							16.0
18.0		15.8	15.3						18.0
20.0		15.3	14.9	14.3	13				20.0
22.0		14.7	14.5	13.9	12.9	12			22.0
24.0		14.4	13.8	13.5	12.5	11.7	10.7		24.0
26.0		13.3	12.8	12.7	12	11.2	10.4	9.2	26.0
28.0		12.9	12.4	11.8	11.5	10.7	10.2	9.1	28.0
30.0		12	11.5	11.5	11.1	10.6	9.7	8.9	30.0
32.0		11.2	10.7	10.6	10.3	9.9	9.8	8.8	32.0
34.0		10.7	10.2	10	9.7	9.5	9.1	8.7	34.0
36.0		10.3	10	9.5	9.3	9.1	8.7	8.5	36.0
38.0		9.8	9.6	9.3	9.1	8.8	8.4	8.2	38.0
40.0		9.4	9.2	8.9	8.7	8.4	8.2	7.8	40.0
42.0		9	8.7	8.6	8.4	8.2	7.9	7.5	42.0
44.0		8.5	8.4	8.2	8	7.8	7.6	7.3	44.0
46.0		8.1	8	7.9	7.7	7.5	7.3	7	46.0
48.0		7.7	7.5	7.5	7.4	7.2	7.1	6.8	48.0
50.0		7.4	7.3	7.1	7	6.8	6.7	6.5	50.0
52.0		7	6.9	6.8	6.7	6.5	6.4	6.2	52.0
54.0		6.7	6.7	6.5	6.4	6.3	6.1	5.9	54.0
56.0		6.5	6.5	6.3	6.2	6	6	5.7	56.0
58.0		6.3	6.2	6.1	6	5.9	5.7	5.5	58.0
60.0			6	5.8	5.7	5.6	5.5	5.2	60.0
62.0			5.6	5.6	5.5	5.4	5.2	5	62.0
64.0				5.4	5.3	5.2	5.1	4.8	64.0
66.0				5.1	5.1	5	4.8	4.6	66.0
68.0					4.9	4.8	4.7	4.4	68.0
70.0					4.8	4.6	4.5	4.2	70.0
72.0						4.5	4.3	4.1	72.0
74.0						3.9	4.1	3.9	74.0
76.0							3.6	3.7	76.0
78.0							3.2	3.5	78.0
80.0								3.1	80.0
82.0								2.7	82.0
84.0									84.0
N_{max}		2							N_{max}
吊钩		40t							吊钩
式	I	3	3	3	3	3	3	3	I
	II	2	3	3	3	3	3	3	II
	III	2	2	3	3	3	3	3	III
	IV	2	2	2	3	3	3	3	IV
	V	2	2	2	2	3	3	3	V
	VI	2	2	2	2	2	3	3	VI
	VII	2	2	2	2	2	2	3	VII

备注：工作幅度各行内容注释：

- 1、第二行：8m 为 4m 过渡节+4m 重型副臂长度；
- 2、第三行：4m 为 A 型架桁架臂长度；
- 3、第四行：16m 为重型副臂长度；
- 4、第五行：5m 为 0.5m 转换节+4.5m 鹅头架长度。

表 16-3-1 8 节主臂+超起+重型副臂额定起重量

单位: t



		53.8-82.6m		33m		9.1×8.8m		90t			
R/L/a	53.8	58.6	63.4	68.2	73	77.8	82.6	R/L/a			
	8	8	8	8	8	8	8				
	4	4	4	4	4	4	4				
	16	16	16	16	16	16	16				
	5	5	5	5	5	5	5				
14.0								14.0			
16.0	16.3							16.0			
18.0	15.8	15.3						18.0			
20.0	15.3	14.9	14.3	13				20.0			
22.0	14.7	14.5	13.9	12.9	12			22.0			
24.0	14.4	13.8	13.5	12.5	11.7	10.7		24.0			
26.0	13.3	12.8	12.7	12	11.2	10.4	9.2	26.0			
28.0	12.9	12.4	11.8	11.5	10.7	10.2	9.1	28.0			
30.0	12	11.5	11.5	11.1	10.6	9.7	8.9	30.0			
32.0	11.2	10.7	10.6	10.3	9.9	9.8	8.8	32.0			
34.0	10.7	10.2	10	9.7	9.5	9.1	8.7	34.0			
36.0	10.3	10	9.5	9.3	9.1	8.7	8.5	36.0			
38.0	9.8	9.6	9.3	9.1	8.8	8.4	8.2	38.0			
40.0	9.4	9.2	8.9	8.7	8.4	8.2	7.8	40.0			
42.0	9	8.7	8.6	8.4	8.2	7.9	7.5	42.0			
44.0	8.5	8.4	8.2	8	7.8	7.6	7.3	44.0			
46.0	8.1	8	7.9	7.7	7.5	7.3	7	46.0			
48.0	7.7	7.5	7.5	7.4	7.2	7.1	6.8	48.0			
50.0	7.4	7.3	7.1	7	6.8	6.7	6.5	50.0			
52.0	7	6.9	6.8	6.7	6.5	6.4	6.2	52.0			
54.0	6.7	6.7	6.5	6.4	6.3	6.1	5.9	54.0			
56.0	6.5	6.5	6.3	6.2	6	6	5.7	56.0			
58.0	6.3	6	5.9	5.8	5.9	5.7	5.5	58.0			
60.0		5.6	5.4	5.4	5.5	5.5	5.2	60.0			
62.0		4.9	4.7	4.7	4.9	5.1	5	62.0			
64.0			4.2	4.2	4.3	4.5	4.6	64.0			
66.0			3.7	3.7	3.8	4	4.3	66.0			
68.0				3.2	3.4	3.5	3.8	68.0			
70.0				2.7	2.9	3.1	3.3	70.0			
72.0					2.4	2.7	2.9	72.0			
74.0					2	2.2	2.5	74.0			
76.0						1.8	2	76.0			
78.0						1.4	1.7	78.0			
80.0							1.2	80.0			
82.0								82.0			
84.0								84.0			
N_{max}	2							N_{max}			
吊钩	40t							吊钩			
伸 缩 方 式	I	3	3	3	3	3	3	I			
	II	2	3	3	3	3	3	II			
	III	2	2	3	3	3	3	III			
	IV	2	2	2	3	3	3	IV			
	V	2	2	2	2	3	3	V			
	VI	2	2	2	2	2	3	VI			
	VII	2	2	2	2	2	2	3	VII		

备注: 工作幅度各行内容注释:

- 1、第二行: 8m 为 4m 过渡节+4m 重型副臂长度;
- 2、第三行: 4m 为 A 型架桁架臂长度;
- 3、第四行: 16m 为重型副臂长度;
- 4、第五行: 5m 为 0.5m 转换节+4.5m 鹅头架长度。

表 16-4-1 8 节主臂+超起+重型副臂额定起重量

单位: t



		53.8-82.6m		33m		9.1×8.8m		70t			
R/L/a		53.8	58.6	63.4	68.2	73	77.8	82.6		R/L/a	
		8	8	8	8	8	8	8			
		4	4	4	4	4	4	4			
		16	16	16	16	16	16	16			
		5	5	5	5	5	5	5			
14.0										14.0	
16.0		16.3								16.0	
18.0		15.8	15.3							18.0	
20.0		15.3	14.9	14.3	13					20.0	
22.0		14.7	14.5	13.9	12.9	12				22.0	
24.0		14.4	13.8	13.5	12.5	11.7	10.7			24.0	
26.0		13.3	12.8	12.7	12	11.2	10.4	9.2		26.0	
28.0		12.9	12.4	11.8	11.5	10.7	10.2	9.1		28.0	
30.0		12	11.5	11.5	11.1	10.6	9.7	8.9		30.0	
32.0		11.2	10.7	10.6	10.3	9.9	9.8	8.8		32.0	
34.0		10.7	10.2	10	9.7	9.5	9.1	8.7		34.0	
36.0		10.3	10	9.5	9.3	9.1	8.7	8.5		36.0	
38.0		9.8	9.6	9.3	9.1	8.8	8.4	8.2		38.0	
40.0		9.4	9.2	8.9	8.7	8.4	8.2	7.8		40.0	
42.0		9	8.7	8.6	8.4	8.2	7.9	7.5		42.0	
44.0		8.5	8.4	8.2	8	7.8	7.6	7.3		44.0	
46.0		8.1	8	7.8	7.7	7.5	7.3	7		46.0	
48.0		7.4	7.3	7.1	7	6.9	6.9	6.8		48.0	
50.0		6.8	6.4	6.3	6.3	6.4	6.4	6.3		50.0	
52.0		6.1	5.7	5.6	5.6	5.7	6	6		52.0	
54.0		5.4	5	4.9	4.9	5	5.2	5.6		54.0	
56.0		4.8	4.4	4.3	4.3	4.4	4.6	4.9		56.0	
58.0		4.1	3.8	3.7	3.7	3.8	4	4.3		58.0	
60.0			3.2	3.1	3.1	3.2	3.4	3.6		60.0	
62.0			2.6	2.6	2.6	2.7	2.9	3.1		62.0	
64.0				2.1	2.1	2.2	2.4	2.6		64.0	
66.0				1.6	1.6	1.7	1.9	2.1		66.0	
68.0							1.4	1.6		68.0	
70.0								1.2		70.0	
72.0										72.0	
74.0										74.0	
76.0										76.0	
N_{max}		2								N_{max}	
吊钩		40t								吊钩	
式	I	3	3	3	3	3	3	3	I	方	
	II	2	3	3	3	3	3	3	II		
	III	2	2	3	3	3	3	3	III		
	IV	2	2	2	3	3	3	3	IV		
	V	2	2	2	2	3	3	3	V		
	VI	2	2	2	2	2	3	3	VI		
	VII	2	2	2	2	2	2	3	VII		

备注：工作幅度各行内容注释：

- 1、第二行：8m 为 4m 过渡节+4m 重型副臂长度；
- 2、第三行：4m 为 A 型架桁架臂长度；
- 3、第四行：16m 为重型副臂长度；
- 4、第五行：5m 为 0.5m 转换节+4.5m 鹅头架长度。

起升曲线图

8节主臂+超起+21m 变幅重型副臂工况：53.8m-82.6m

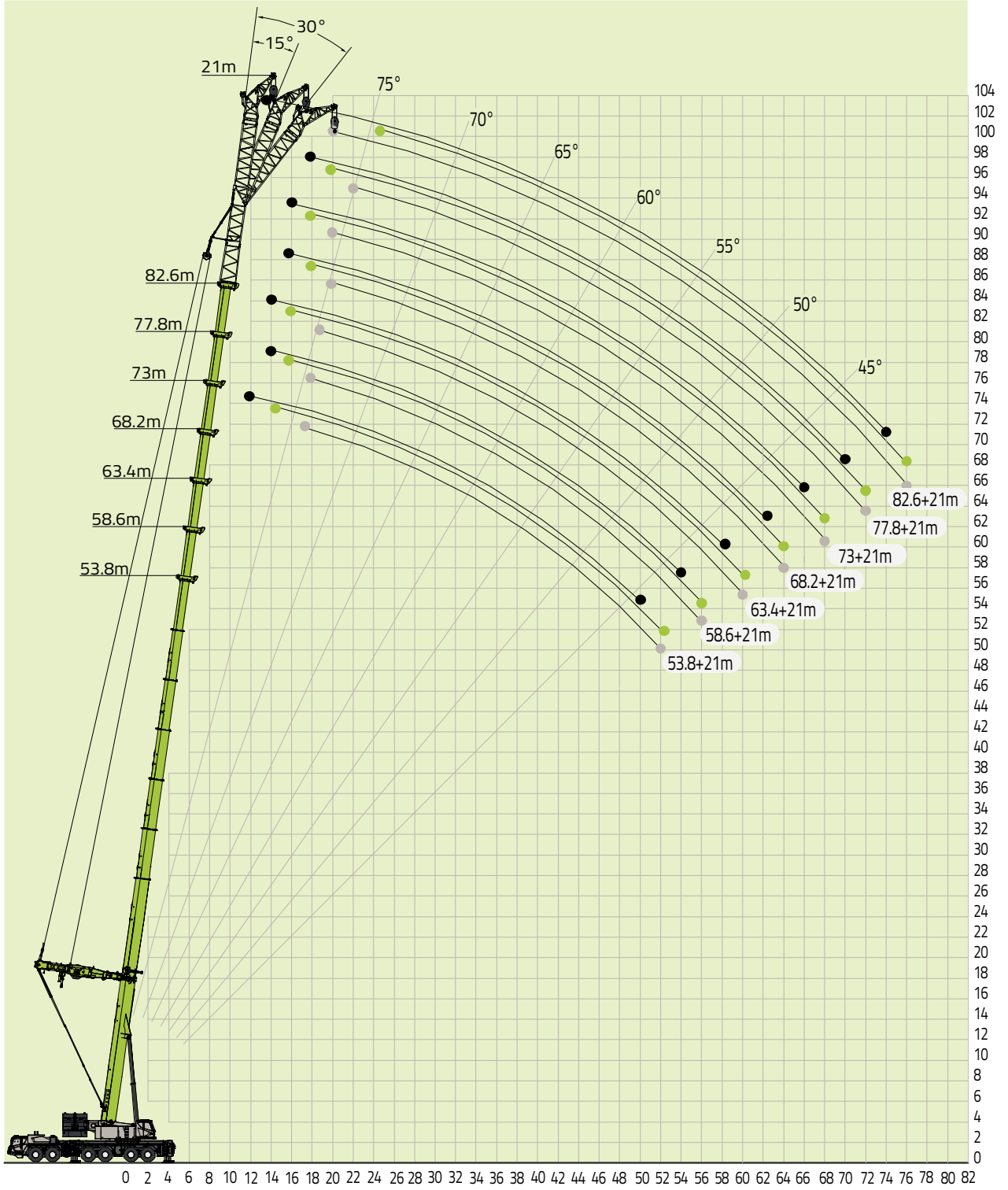


表 17-1-1 8 节主臂+超起+变幅重型副臂额定起重量

单位: t



53.8-82.6m

21m

9.1x8.8m

150t

R/L/a	53.8			58.6			63.4			68.2			73			77.8			82.6			R/L/a	
	4			4			4			4			4			4							
	4			4			4			4			4			4							
	8			8			8			8			8			8							
	0			0			0			0			0			0							
	5			5			5			5			5			5							
	0°	15	30	0°	15	30	0°	15	30	0°	15	30	0°	15	30	0°	15	30	0°	15	30		
14.0	22			21																		14.0	
16.0	20.5	15.2		20			20															16.0	
18.0	19	14.6		18.6	14.2		18.5			18			16.5									18.0	
20.0	17.5	14.1	11	17.2	13.8	10.8	17	13.3		16.8	13		15.8			15						20.0	
22.0	16.5	13.4	11	16	13.1	10.8	15.8	12.8	10.4	15.5	12.5	10	14.7	12		14.3				13		22.0	
24.0	15.5	12.6	11	15.2	12.5	10.6	15	12.2	10.2	14.6	12	10	14	11.4	9.5	13.6	11		12.8			24.0	
26.0	14.5	12	10.6	14.2	11.8	10.3	14.2	11.6	10	13.8	11.5	9.8	13.2	10.9	9.3	12.9	10.6	9	12.1	10		26.0	
28.0	13.6	11.5	10	13.5	11.3	9.8	13.2	11.1	9.7	13	11	9.5	12.5	10.4	8.9	12.1	10.2	8.8	11.5	9.8	8.5	28.0	
30.0	12.8	11	9.7	12.8	10.8	9.5	12.5	10.6	9.3	12.4	10.5	9.1	11.9	10	8.6	11.7	9.7	8.5	11	9.4	8.3	30.0	
32.0	12.2	10.5	9.3	12	10.3	9.1	12	10.2	9	11.8	10	8.8	11.4	9.6	8.3	11	9.4	8.2	10.5	9	8	32.0	
34.0	11.6	10	9	11.5	9.9	8.8	11.4	9.8	8.6	11.2	9.6	8.5	10.8	9.2	8	10.5	9	7.9	10	8.6	7.7	34.0	
36.0	11	9.6	8.6	11	9.5	8.5	10.9	9.4	8.3	10.8	9.2	8.2	10.3	8.9	7.8	10	8.6	7.6	9.6	8.3	7.5	36.0	
38.0	10.6	9.2	8.4	10.5	9.1	8.2	10.4	9	8	10.2	8.9	7.9	9.9	8.5	7.4	9.5	8.3	7.4	9.2	8	7.2	38.0	
40.0	10.1	8.9	8	10	8.8	7.9	10	8.7	7.8	9.8	8.5	7.7	9.5	8.2	7.2	9.1	8	7.2	8.8	7.7	6.9	40.0	
42.0	9.7	8.5	7.8	9.6	8.5	7.7	9.6	8.4	7.6	9.4	8.3	7.4	9.1	7.9	7	8.7	7.8	6.9	8.4	7.4	6.7	42.0	
44.0	9.3	8.3	7.6	9.3	8.1	7.4	9.2	8	7.4	9.1	8	7.2	8.7	7.7	6.8	8.4	7.5	6.7	8	7.2	6.5	44.0	
46.0	8.9	8	7.4	8.9	7.9	7.3	8.8	7.8	7.1	8.7	7.7	7	8.4	7.4	6.6	8	7.3	6.5	7.7	6.9	6.3	46.0	
48.0	8.6	7.7	7.2	8.6	7.6	7	8.5	7.5	7	8.4	7.4	6.8	8.1	7.2	6.4	7.7	7	6.4	7.3	6.6	6.1	48.0	
50.0	8.2	7.5	7	8.2	7.4	6.9	8.2	7.3	6.7	8	7.2	6.6	7.8	7	6.3	7.4	6.7	6.2	7	6.5	5.9	50.0	
52.0		7.2	6.8	8	7.1	6.6	8	7.1	6.5	7.8	7	6.5	7.6	6.8	6.1	7.1	6.5	6	6.6	6.2	5.8	52.0	
54.0				7.7	7	6.5	7.7	6.9	6.4	7.5	6.8	6.3	7.5	6.6	5.9	6.8	6.2	5.9	6.4	6	5.6	54.0	
56.0					6.7	6.3	7.4	6.7	6.2	7.3	6.6	6.1	7	6.4	5.8	6.5	6.1	5.7	6.2	5.8	5.4	56.0	
58.0							7.1	6.5	6.1	7.1	6.5	6	6.9	6.2	5.7	6.3	5.8	5.5	5.9	5.5	5.2	58.0	
60.0								6.3	5.9	6.8	6.3	5.8	6.6	6	5.5	6.1	5.7	5.3	5.7	5.4	5	60.0	
62.0										6.6	6.1	5.7	6.4	5.9	5.4	5.9	5.4	5.2	5.5	5.2	4.8	62.0	
64.0											5.9	5.5	6.2	5.8	5.3	5.7	5.3	5	5.2	5	4.7	64.0	
66.0														6	5.6	5.2	5.4	5.1	4.9	5.1	4.8	4.5	66.0
68.0															5.4	5.1	5.2	5	4.7	4.9	4.6	4.4	68.0
70.0																5	4.7	4.6	4.7	4.5	4.3	70.0	
72.0																	4.5	4.4	4.5	4.3	4.1	72.0	
74.0																			4.3	4.2	4	74.0	
76.0																				4	3.9	76.0	
N_{max}	3						2						N_{max}										
吊钩	40t						吊钩																
式	I	3		3			3			3			3			3			3			I	
	II	2		3			3			3			3			3			3			II	
	III	2		2			3			3			3			3			3			III	
	IV	2		2			2			3			3			3			3			IV	
	V	2		2			2			2			3			3			3			V	
	VI	2		2			2			2			2			3			3			VI	
	VII	2		2			2			2			2			2			3			VII	

备注：工作幅度各行内容注释：

- 1、第二行 4m 为过渡节长度；
- 2、第三行 4m 为 A 型架桁架臂长度；
- 3、第四行 8m 为变幅重型副臂
- 4、第五行 0m 为重型副臂长度；
- 5、第六行：5m 为 0.5m 转换节+4.5m 鹅头架长度。

表 17-2-1 8 节主臂+超起+变幅重型副臂额定起重量

单位: t



53.8-82.6m

21m

9.1×8.8m

110t

R/L/a	53.8			58.6			63.4			68.2			73			77.8			82.6			R/L/a		
	4			4			4			4			4			4			4					
	4			4			4			4			4			4			4					
	8			8			8			8			8			8			8					
	0			0			0			0			0			0			0					
	5			5			5			5			5			5			5					
	0°	15	30	0°	15	30	0°	15	30	0°	15	30	0°	15	30	0°	15	30	0°	15	30			
14.0	22			21																		14.0		
16.0	20.5	15.2		20			20																16.0	
18.0	19	14.6		18.6	14.2		18.5			18			16.5										18.0	
20.0	17.5	14.1	11	17.2	13.8	10.8	17	13.3		16.8	13		15.8			15							20.0	
22.0	16.5	13.4	11	16	13.1	10.8	15.8	12.8	10.4	15.5	12.5	10	14.7	12		14.3					13		22.0	
24.0	15.5	12.6	11	15.2	12.5	10.6	15	12.2	10.2	14.6	12	10	14	11.4	9.5	13.6	11		12.8				24.0	
26.0	14.5	12	10.6	14.2	11.8	10.3	14.2	11.6	10	13.8	11.5	9.8	13.2	10.9	9.3	12.9	10.6	9	12.1	10			26.0	
28.0	13.6	11.5	10	13.5	11.3	9.8	13.2	11.1	9.7	13	11	9.5	12.5	10.4	8.9	12.1	10.2	8.8	11.5	9.8	8.5		28.0	
30.0	12.8	11	9.7	12.8	10.8	9.5	12.5	10.6	9.3	12.4	10.5	9.1	11.9	10	8.6	11.7	9.7	8.5	11	9.4	8.3		30.0	
32.0	12.2	10.5	9.3	12	10.3	9.1	12	10.2	9	11.8	10	8.8	11.4	9.6	8.3	11	9.4	8.2	10.5	9	8		32.0	
34.0	11.6	10	9	11.5	9.9	8.8	11.4	9.8	8.6	11.2	9.6	8.5	10.8	9.2	8	10.5	9	7.9	10	8.6	7.7		34.0	
36.0	11	9.6	8.6	11	9.5	8.5	10.9	9.4	8.3	10.8	9.2	8.2	10.3	8.9	7.8	10	8.6	7.6	9.6	8.3	7.5		36.0	
38.0	10.6	9.2	8.4	10.5	9.1	8.2	10.4	9	8	10.2	8.9	7.9	9.9	8.5	7.4	9.5	8.3	7.4	9.2	8	7.2		38.0	
40.0	10.1	8.9	8	10	8.8	7.9	10	8.7	7.8	9.8	8.5	7.7	9.5	8.2	7.2	9.1	8	7.2	8.8	7.7	6.9		40.0	
42.0	9.7	8.5	7.8	9.6	8.5	7.7	9.6	8.4	7.6	9.4	8.3	7.4	9.1	7.9	7	8.7	7.8	6.9	8.4	7.4	6.7		42.0	
44.0	9.3	8.3	7.6	9.3	8.1	7.4	9.2	8	7.4	9.1	8	7.2	8.7	7.7	6.8	8.4	7.5	6.7	8	7.2	6.5		44.0	
46.0	8.9	8	7.4	8.9	7.9	7.3	8.8	7.8	7.1	8.7	7.7	7	8.4	7.4	6.6	8	7.3	6.5	7.7	6.9	6.3		46.0	
48.0	8.6	7.7	7.2	8.6	7.6	7	8.5	7.5	7	8.4	7.4	6.8	8.1	7.2	6.4	7.7	7	6.4	7.3	6.6	6.1		48.0	
50.0	8.2	7.5	7	8.2	7.4	6.9	8.2	7.3	6.7	8	7.2	6.6	7.8	7	6.3	7.4	6.7	6.2	7	6.5	5.9		50.0	
52.0		7.2	6.8	8	7.1	6.6	8	7.1	6.5	7.8	7	6.5	7.6	6.8	6.1	7.1	6.5	6	6.6	6.2	5.8		52.0	
54.0				7.7	7	6.5	7.7	6.9	6.4	7.5	6.8	6.3	7.5	6.6	5.9	6.8	6.2	5.9	6.4	6	5.6		54.0	
56.0					6.7	6.3	7.4	6.7	6.2	7.3	6.6	6.1	7	6.4	5.8	6.5	6.1	5.7	6.2	5.8	5.4		56.0	
58.0							7.1	6.5	6.1	7.1	6.5	6	6.9	6.2	5.7	6.3	5.8	5.5	5.9	5.5	5.2		58.0	
60.0								6.3	5.9	6.7	6.3	5.8	6.6	6	5.5	6.1	5.7	5.3	5.7	5.4	5		60.0	
62.0										6.3	6.1	5.7	6.3	5.9	5.4	5.9	5.4	5.2	5.5	5.2	4.8		62.0	
64.0											5.9	5.5	5.9	5.8	5.3	5.7	5.3	5	5.2	5	4.7		64.0	
66.0														5.2	5.5	5.2	5.3	5.1	4.9	5.1	4.8	4.5		66.0
68.0															4.9	4.8	5	5	4.7	4.9	4.6	4.4		68.0
70.0																4.4	4.6	4.5	4.7	4.5	4.3		70.0	
72.0																	4.1	4	4.4	4.3	4.1		72.0	
74.0																			3.9	4.1	4		74.0	
76.0																					3.6	3.7		76.0
N _{max} 吊钩	3						2						N _{max} 吊钩											
式	40t																					式		
方 缩 伸	I	3		3		3		3		3		3		3		3		3		3		I		
	II	2		3		3		3		3		3		3		3		3		3		II		
	III	2		2		3		3		3		3		3		3		3		3		III		
	IV	2		2		2		3		3		3		3		3		3		3		IV		
	V	2		2		2		2		2		3		3		3		3		3		V		
	VI	2		2		2		2		2		2		2		3		3		3		VI		
	VII	2		2		2		2		2		2		2		2		3		3		VII		

表 17-3-1 8 节主臂+超起+变幅重型副臂额定起重量

单位: t



		53.8			58.6			63.4			68.2			73			77.8			82.6							
R/L/a		4			4			4			4			4			4			4			R/L/a				
		8			8			8			8			8			8			8							
		0			0			0			0			0			0			0							
		5			5			5			5			5			5			5							
		0°	15	30	0°	15	30	0°	15	30	0°	15	30	0°	15	30	0°	15	30	0°	15	30	0°	15	30		
14.0		22			21																			14.0			
16.0		20.5	15.2		20			20																	16.0		
18.0		19	14.6		18.6	14.2		18.5			18			16.5											18.0		
20.0		17.5	14.1	11	17.2	13.8	10.8	17	13.3		16.8	13		15.8			15								20.0		
22.0		16.5	13.4	11	16	13.1	10.8	15.8	12.8	10.4	15.5	12.5	10	14.7	12		14.3					13			22.0		
24.0		15.5	12.6	11	15.2	12.5	10.6	15	12.2	10.2	14.6	12	10	14	11.4	9.5	13.6	11			12.8				24.0		
26.0		14.5	12	10.6	14.2	11.8	10.3	14.2	11.6	10	13.8	11.5	9.8	13.2	10.9	9.3	12.9	10.6	9	12.1	10				26.0		
28.0		13.6	11.5	10	13.5	11.3	9.8	13.2	11.1	9.7	13	11	9.5	12.5	10.4	8.9	12.1	10.2	8.8	11.5	9.8	8.5			28.0		
30.0		12.8	11	9.7	12.8	10.8	9.5	12.5	10.6	9.3	12.4	10.5	9.1	11.9	10	8.6	11.7	9.7	8.5	11	9.4	8.3			30.0		
32.0		12.2	10.5	9.3	12	10.3	9.1	12	10.2	9	11.8	10	8.8	11.4	9.6	8.3	11	9.4	8.2	10.5	9	8			32.0		
34.0		11.6	10	9	11.5	9.9	8.8	11.4	9.8	8.6	11.2	9.6	8.5	10.8	9.2	8	10.5	9	7.9	10	8.6	7.7			34.0		
36.0		11	9.6	8.6	11	9.5	8.5	10.9	9.4	8.3	10.8	9.2	8.2	10.3	8.9	7.8	10	8.6	7.6	9.6	8.3	7.5			36.0		
38.0		10.6	9.2	8.4	10.5	9.1	8.2	10.4	9	8	10.2	8.9	7.9	9.9	8.5	7.4	9.5	8.3	7.4	9.2	8	7.2			38.0		
40.0		10.1	8.9	8	10	8.8	7.9	10	8.7	7.8	9.8	8.5	7.7	9.5	8.2	7.2	9.1	8	7.2	8.8	7.7	6.9			40.0		
42.0		9.7	8.5	7.8	9.6	8.5	7.7	9.6	8.4	7.6	9.4	8.3	7.4	9.1	7.9	7	8.7	7.8	6.9	8.4	7.4	6.7			42.0		
44.0		9.3	8.3	7.6	9.3	8.1	7.4	9.2	8	7.4	9.1	8	7.2	8.7	7.7	6.8	8.4	7.5	6.7	8	7.2	6.5			44.0		
46.0		8.9	8	7.4	8.9	7.9	7.3	8.8	7.8	7.1	8.7	7.7	7	8.4	7.4	6.6	8	7.3	6.5	7.7	6.9	6.3			46.0		
48.0		8.6	7.7	7.2	8.6	7.6	7	8.5	7.5	7	8.4	7.4	6.8	8.1	7.2	6.4	7.7	7	6.4	7.3	6.6	6.1			48.0		
50.0		8.2	7.5	7	8.2	7.4	6.9	7.9	7.3	6.7	8	7.2	6.6	7.8	7	6.3	7.4	6.7	6.2	7	6.5	5.9			50.0		
52.0			7.2	6.8	7.7	7.1	6.6	7.4	7.1	6.5	7.6	7	6.5	7.5	6.8	6.1	7.1	6.5	6	6.6	6.2	5.8			52.0		
54.0					6.6	6.9	6.5	6.6	6.8	6.4	6.8	6.7	6.3	7	6.6	5.9	6.8	6.2	5.9	6.4	6	5.6			54.0		
56.0						6.3	6.3	5.9	6.3	6.2	6	6.4	6.1	6.2	6.4	5.8	6.4	6.1	5.7	6.2	5.8	5.4			56.0		
58.0								5.1	5.5	5.6	5.3	5.7	5.8	5.5	5.9	5.7	5.9	5.8	5.5	5.9	5.5	5.2			58.0		
60.0									4.8	4.9	4.6	5	5.2	4.8	5.3	5.2	5.2	5.5	5.3	5.6	5.4	5			60.0		
62.0											3.9	4.3	4.4	4.2	4.6	4.6	4.6	4.9	5.1	5.2	5.2	4.8			62.0		
64.0												3.7	3.8	3.6	3.9	4	4	4.3	4.4	4.6	4.8	4.7			64.0		
66.0														3	3.3	3.4	3.4	3.7	3.8	4	4.2	4.3			66.0		
68.0															2.8	2.9	2.8	3	3.2	3.3	3.6	3.7			68.0		
70.0																	2.4	2.5	2.6	2.9	3	3.1			70.0		
72.0																		2.1	2.1	2.4	2.5	2.6			72.0		
74.0																				2	2	2.1			74.0		
76.0																						1.6	1.7			76.0	
N _{max} 吊钩		3						2						N _{max} 吊钩													
式		40t																								式	
伸缩臂	I	3			3			3			3			3			3			3			I				
	II	2			3			3			3			3			3			3			II				
	III	2			2			3			3			3			3			3			III				
	IV	2			2			2			3			3			3			3			IV				
	V	2			2			2			2			3			3			3			V				
	VI	2			2			2			2			2			3			3			VI				
	VII	2			2			2			2			2			2			3			VII				

表 17-4-1 8 节主臂+超起+变幅重型副臂额定起重量

单位: t



53.8-82.6m

21m

9.1×8.8m

70t

R/L/a	53.8			58.6			63.4			68.2			73			77.8			82.6			R/L/a		
	4			4			4			4			4			4			4					
	4			4			4			4			4			4			4					
	8			8			8			8			8			8			8					
	0			0			0			0			0			0			0					
	5			5			5			5			5			5			5					
	0°	15	30	0°	15	30	0°	15	30	0°	15	30	0°	15	30	0°	15	30	0°	15	30	0°	15	30
14.0	22			21																				14.0
16.0	20.5	15.2		20			20																	16.0
18.0	19	14.6		18.6	14.2		18.5			18			16.5											18.0
20.0	17.5	14.1	11	17.2	13.8	10.8	17	13.3		16.8	13		15.8			15								20.0
22.0	16.5	13.4	11	16	13.1	10.8	15.8	12.8	10.4	15.5	12.5	10	14.7	12		14.3				13				22.0
24.0	15.5	12.6	11	15.2	12.5	10.6	15	12.2	10.2	14.6	12	10	14	11.4	9.5	13.6	11		12.8					24.0
26.0	14.5	12	10.6	14.2	11.8	10.3	14.2	11.6	10	13.8	11.5	9.8	13.2	10.9	9.3	12.9	10.6	9	12.1	10				26.0
28.0	13.6	11.5	10	13.5	11.3	9.8	13.2	11.1	9.7	13	11	9.5	12.5	10.4	8.9	12.1	10.2	8.8	11.5	9.8	8.5			28.0
30.0	12.8	11	9.7	12.8	10.8	9.5	12.5	10.6	9.3	12.4	10.5	9.1	11.9	10	8.6	11.7	9.7	8.5	11	9.4	8.3			30.0
32.0	12.2	10.5	9.3	12	10.3	9.1	12	10.2	9	11.8	10	8.8	11.4	9.6	8.3	11	9.4	8.2	10.5	9	8			32.0
34.0	11.6	10	9	11.5	9.9	8.8	11.4	9.8	8.6	11.2	9.6	8.5	10.8	9.2	8	10.5	9	7.9	10	8.6	7.7			34.0
36.0	11	9.6	8.6	11	9.5	8.5	10.9	9.4	8.3	10.8	9.2	8.2	10.3	8.9	7.8	10	8.6	7.6	9.6	8.3	7.5			36.0
38.0	10.6	9.2	8.4	10.5	9.1	8.2	10.4	9	8	10.2	8.9	7.9	9.9	8.5	7.4	9.5	8.3	7.4	9.2	8	7.2			38.0
40.0	10.1	8.9	8	10	8.8	7.9	10	8.7	7.8	9.8	8.5	7.7	9.5	8.2	7.2	9.1	8	7.2	8.8	7.7	6.9			40.0
42.0	9.4	8.5	7.8	9.3	8.5	7.7	9.4	8.4	7.6	9.2	8.3	7.4	8.9	7.9	7	8.7	7.8	6.9	8.4	7.4	6.7			42.0
44.0	8.5	8.3	7.6	8.2	8.1	7.4	8.2	8	7.4	8.2	8	7.2	8.5	7.7	6.8	8.2	7.5	6.7	8	7.2	6.5			44.0
46.0	7.4	7.7	7.4	7.1	7.6	7.3	7.2	7.6	7.1	7.2	7.5	7	7.4	7.4	6.6	7.7	7.3	6.5	7.7	6.9	6.3			46.0
48.0	6.3	6.8	7.1	6.1	6.6	6.9	6.2	6.7	6.8	6.2	6.7	6.7	6.4	7.1	6.4	6.7	7	6.4	7.1	6.6	6.1			48.0
50.0	5.3	5.8	6.1	5.1	5.7	6	5.3	5.8	6.1	5.3	5.7	6.2	5.5	6	6.3	5.7	6.4	6.2	6	6.5	5.9			50.0
52.0		4.8	5.1	4.2	4.7	5.1	4.4	4.9	5.2	4.4	4.8	5.2	4.6	5.1	5.5	5	5.5	5.9	5.5	6.1	5.8			52.0
54.0				3.3	3.8	4.1	3.5	4	4.3	3.6	4	4.3	3.8	4.3	4.7	4.2	4.6	5.1	4.7	5.3	5.6			54.0
56.0					2.9	3.2	2.8	3.1	3.3	2.9	3.3	3.6	3.2	3.6	3.9	3.4	3.9	4.3	3.9	4.5	4.9			56.0
58.0							2.1	2.3	2.5	2.3	2.7	2.9	2.5	2.9	3.2	2.8	3.2	3.5	3.3	3.7	4			58.0
60.0								1.8	1.9	1.7	2.1	2.3	1.9	2.2	2.4	2.2	2.6	2.9	2.7	3.1	3.3			60.0
62.0											1.5	1.7	1.5	1.7	1.9	1.7	2	2.3	2.2	2.6	2.8			62.0
64.0												1.3		1.3	1.5	1.3	1.6	1.8	1.6	2	2.2			64.0
66.0																1.2	1.3	1.2	1.6	1.8				66.0
68.0																				1.1	1.2			68.0
70.0																								70.0
72.0																								72.0
74.0																								74.0
76.0																								76.0
N _{max} 吊钩	3						2						N _{max} 吊钩											
式	40t																						式	
方 缩 伸	I	3			3				3				3				3			3			I	
	II	2			3				3				3				3			3			II	
	III	2			2				3				3				3			3			III	
	IV	2			2				2				3				3			3			IV	
	V	2			2				2				2				3			3			V	
	VI	2			2				2				2				3			3			VI	
	VII	2			2				2				2				2			3			VII	

起升曲线图

8 节主臂+超起+25m 变幅重型副臂工况：53.8m-82.6m

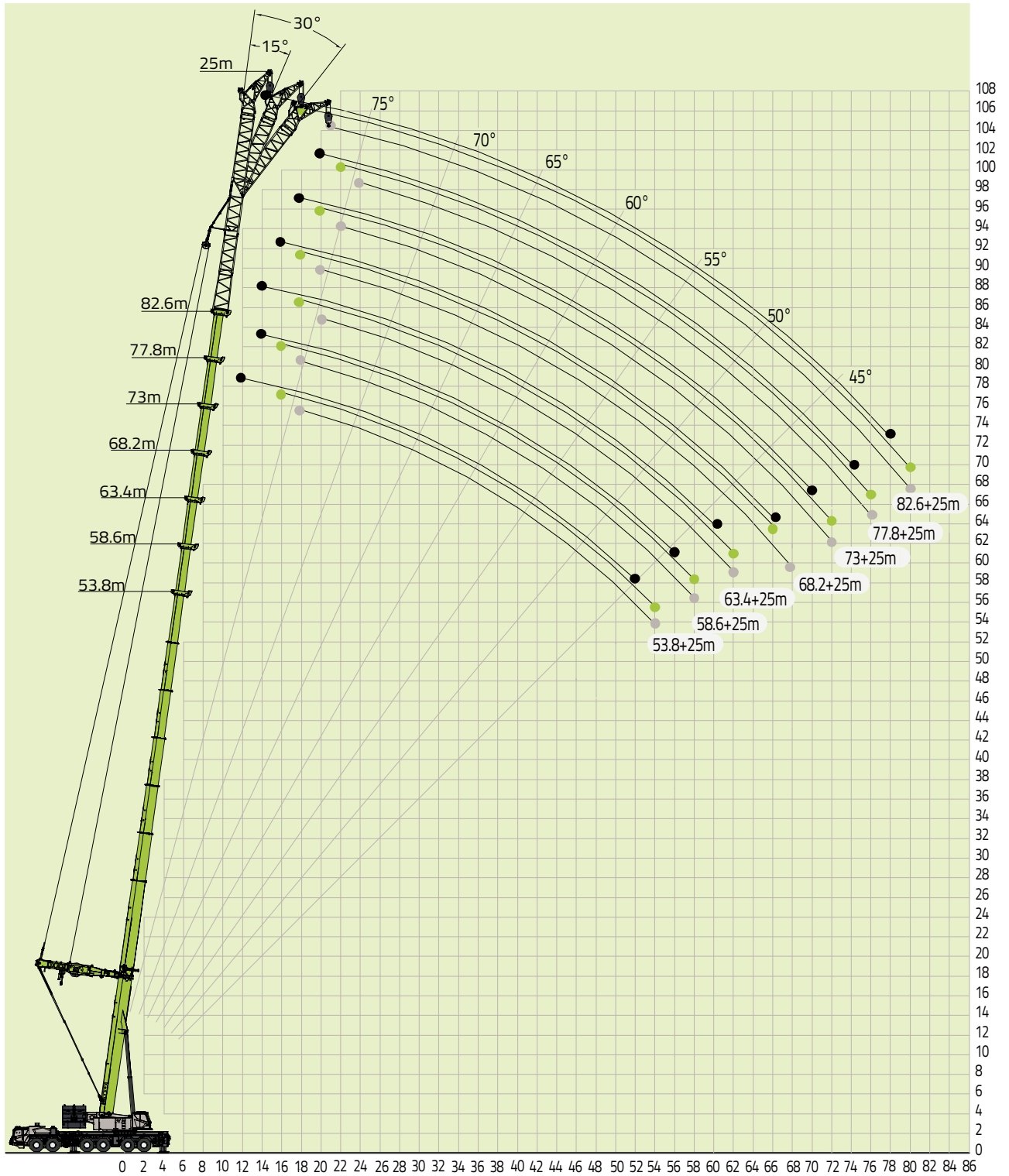


表 18-1-1 8 节主臂+超起+变幅重型副臂额定起重量

单位: t



53.8-82.6m

25m

9.1x8.8m

150t

R/L/a	53.8			58.6			63.4			68.2			73			77.8			82.6			R/L/a	
	8			8			8			8			8			8			8				
	4			4			4			4			4			4			4				
	8			8			8			8			8			8			8				
	0			0			0			0			0			0			0				
	5			5			5			5			5			5			5				
	0°	15	30°	0°	15	30	0°	15	30	0°	15	30	0°	15	30	0°	15	30	0°	15	30°		
14.0	21																					14.0	
16.0	20.2			19.5			18.8															16.0	
18.0	19	15		18.4	13.8		18			17.3												18.0	
20.0	17.8	14.5		17.1	13.8		16.8	13		16.3			15									20.0	
22.0	16.5	13.5	11	16	13.2	10.4	15.7	13	10	15.4	12.6		14.1	11.8		13.5						22.0	
24.0	15.5	12.7	11	15	12.5	10.4	14.8	12.2	10	14.5	12	9.7	13.4	11.3	9.2	13	10.8		12			24.0	
26.0	14.5	12.1	10.7	14.1	11.8	10.4	13.9	11.7	10	13.6	11.4	9.7	12.7	10.7	9.2	12.3	10.4	8.7	11.7	9.6		26.0	
28.0	13.5	11.5	10.2	13.3	11.2	10	13.2	11.1	9.7	12.9	10.8	9.7	12.1	10.3	9	11.7	10	8.7	11.1	9.6	8.2	28.0	
30.0	12.7	10.9	9.8	12.4	10.7	9.6	12.4	10.6	9.3	12.2	10.3	9.2	11.5	9.9	8.6	11.2	9.6	8.5	10.6	9.3	8.2	30.0	
32.0	12.1	10.4	9.4	11.7	10.2	9.2	11.7	10.1	9	11.6	9.9	8.8	10.9	9.4	8.3	10.7	9.2	8.1	10.1	8.8	8	32.0	
34.0	11.5	9.9	9	11.1	9.8	8.8	11	9.7	8.6	10.9	9.5	8.4	10.4	9	8	10.2	8.8	7.8	9.6	8.4	7.7	34.0	
36.0	10.9	9.5	8.7	10.6	9.4	8.4	10.5	9.2	8.3	10.4	9.1	8.1	9.9	8.6	7.7	9.7	8.4	7.5	9.2	8.1	7.4	36.0	
38.0	10.4	9.1	8.4	10.2	9	8.1	10.1	8.9	8	10	8.7	7.9	9.5	8.3	7.4	9.2	8.1	7.3	8.7	7.8	7.1	38.0	
40.0	9.9	8.7	8	9.7	8.7	7.9	9.6	8.5	7.8	9.5	8.4	7.6	9.1	8	7.1	8.8	7.8	7	8.4	7.5	6.8	40.0	
42.0	9.5	8.4	7.7	9.2	8.3	7.6	9.2	8.2	7.5	9.2	8.1	7.3	8.7	7.7	6.9	8.4	7.6	6.8	8	7.2	6.6	42.0	
44.0	9.1	8.1	7.5	8.9	8	7.3	8.8	8	7.2	8.8	7.8	7.1	8.4	7.4	6.6	8.1	7.2	6.6	7.7	6.9	6.4	44.0	
46.0	8.7	7.8	7.2	8.6	7.7	7.1	8.5	7.6	7	8.4	7.5	6.8	8	7.2	6.5	7.8	7	6.3	7.3	6.7	6.2	46.0	
48.0	8.3	7.5	7	8.2	7.4	6.8	8.1	7.3	6.8	8	7.3	6.7	7.7	6.9	6.3	7.4	6.8	6.2	7	6.4	5.9	48.0	
50.0	8.1	7.3	6.8	7.9	7.2	6.7	7.9	7.1	6.6	7.8	7	6.4	7.5	6.7	6.1	7.1	6.5	6	6.8	6.2	5.8	50.0	
52.0	7.7	7	6.6	7.6	6.9	6.4	7.5	6.9	6.4	7.5	6.8	6.3	7.2	6.5	5.9	6.8	6.3	5.8	6.4	6	5.6	52.0	
54.0		6.7	6.3	7.3	6.7	6.3	7.3	6.7	6.2	7.3	6.6	6	7	6.2	5.7	6.5	6	5.6	6.2	5.7	5.4	54.0	
56.0				7	6.5	6.1	7	6.5	6	7	6.3	5.9	6.7	6.1	5.6	6.3	5.8	5.4	5.9	5.5	5.2	56.0	
58.0					6.2	5.9	6.8	6.3	5.9	6.8	6.2	5.7	6.5	5.9	5.4	6	5.6	5.3	5.7	5.3	5	58.0	
60.0							6.5	6	5.7	6.5	6	5.6	6.3	5.7	5.3	5.8	5.4	5	5.4	5.1	4.8	60.0	
62.0								5.7	5.5	6.3	5.8	5.5	6	5.6	5.1	5.6	5.2	4.9	5.3	4.9	4.7	62.0	
64.0										6.1	5.6	5.3	5.9	5.4	5	5.4	5	4.7	5	4.8	4.5	64.0	
66.0										5.9	5.4	5.1	5.7	5.3	4.9	5.2	4.8	4.6	4.8	4.6	4.4	66.0	
68.0												5	5.5	5.1	4.8	5	4.7	4.4	4.7	4.4	4.2	68.0	
70.0													5.3	4.9	4.6	4.8	4.5	4.3	4.5	4.3	4.1	70.0	
72.0														4.7	4.4	4.7	4.4	4.2	4.3	4.1	3.9	72.0	
74.0																4.5	4.3	4	4.2	4	3.8	74.0	
76.0																	4.1	3.9	4	3.8	3.7	76.0	
78.0																			3.8	3.7	3.5	78.0	
80.0																				3.5	3.4	80.0	
82.0																						82.0	
84.0																						84.0	
N _{max}	3			2																		N _{max}	
吊钩	40t																					吊钩	
伸缩方式	I	3			3			3			3			3			3			3			I
	II	2			3			3			3			3			3			3			II
	III	2			2			3			3			3			3			3			III
	IV	2			2			2			3			3			3			3			IV
	V	2			2			2			2			3			3			3			V
	VI	2			2			2			2			2			3			3			VI
	VII	2			2			2			2			2			2			3			VII

备注：工作幅度各行内容注释：

- 1、第二行 8m 为 4m 过渡节+4m 重型副臂长度；
- 2、第三行 4m 为 A 型架桁架臂长度；
- 3、第四行 8m 为变幅重型副臂
- 4、第五行 0m 为重型副臂长度；
- 5、第六行：5m 为 0.5m 转换节+4.5m 鹅头架长度。

表 18-3-1 8 节主臂+超起+变幅重型副臂额定起重量

单位: t



		53.8			58.6			63.4			68.2			73			77.8			82.6						
R/L/a		8			4			8			4			8			4			8			R/L/a			
		4			8			0			0			0			0									
		5			5			5			5			5			5									
		0°	15	30°	0°	15	30	0°	15	30	0°	15	30	0°	15	30	0°	15	30	0°	15	30°				
		14.0	21																							14.0
		16.0	20.2			19.5			18.8																	16.0
18.0	19	15		18.4	13.8		18			17.3												18.0				
20.0	17.8	14.5		17.1	13.8		16.8	13		16.3			15									20.0				
22.0	16.5	13.5	11	16	13.2	10.4	15.7	13	10	15.4	12.6		14.1	11.8		13.5						22.0				
24.0	15.5	12.7	11	15	12.5	10.4	14.8	12.2	10	14.5	12	9.7	13.4	11.3	9.2	13	10.8		12			24.0				
26.0	14.5	12.1	10.7	14.1	11.8	10.4	13.9	11.7	10	13.6	11.4	9.7	12.7	10.7	9.2	12.3	10.4	8.7	11.7	9.6		26.0				
28.0	13.5	11.5	10.2	13.3	11.2	10	13.2	11.1	9.7	12.9	10.8	9.7	12.1	10.3	9	11.7	10	8.7	11.1	9.6	8.2	28.0				
30.0	12.7	10.9	9.8	12.4	10.7	9.6	12.4	10.6	9.3	12.2	10.3	9.2	11.5	9.9	8.6	11.2	9.6	8.5	10.6	9.3	8.2	30.0				
32.0	12.1	10.4	9.4	11.7	10.2	9.2	11.7	10.1	9	11.6	9.9	8.8	10.9	9.4	8.3	10.7	9.2	8.1	10.1	8.8	8	32.0				
34.0	11.5	9.9	9	11.1	9.8	8.8	11	9.7	8.6	10.9	9.5	8.4	10.4	9	8	10.2	8.8	7.8	9.6	8.4	7.7	34.0				
36.0	10.9	9.5	8.7	10.6	9.4	8.4	10.5	9.2	8.3	10.4	9.1	8.1	9.9	8.6	7.7	9.7	8.4	7.5	9.2	8.1	7.4	36.0				
38.0	10.4	9.1	8.4	10.2	9	8.1	10.1	8.9	8	10	8.7	7.9	9.5	8.3	7.4	9.2	8.1	7.3	8.7	7.8	7.1	38.0				
40.0	9.9	8.7	8	9.7	8.7	7.9	9.6	8.5	7.8	9.5	8.4	7.6	9.1	8	7.1	8.8	7.8	7	8.4	7.5	6.8	40.0				
42.0	9.5	8.4	7.7	9.2	8.3	7.6	9.2	8.2	7.5	9.2	8.1	7.3	8.7	7.7	6.9	8.4	7.6	6.8	8	7.2	6.6	42.0				
44.0	9.1	8.1	7.5	8.9	8	7.3	8.8	8	7.2	8.8	7.8	7.1	8.4	7.4	6.6	8.1	7.2	6.6	7.7	6.9	6.4	44.0				
46.0	8.7	7.8	7.2	8.6	7.7	7.1	8.5	7.6	7	8.4	7.5	6.8	8	7.2	6.5	7.8	7	6.3	7.3	6.7	6.2	46.0				
48.0	8.3	7.5	7	8.2	7.4	6.8	8.1	7.3	6.8	8	7.3	6.7	7.7	6.9	6.3	7.4	6.8	6.2	7	6.4	5.9	48.0				
50.0	8.1	7.3	6.8	7.9	7.2	6.7	7.9	7.1	6.6	7.8	7	6.4	7.5	6.7	6.1	7.1	6.5	6	6.8	6.2	5.8	50.0				
52.0	7.7	7	6.6	7.6	6.9	6.4	7.3	6.9	6.4	7.5	6.8	6.3	7.2	6.5	5.9	6.8	6.3	5.8	6.4	6	5.6	52.0				
54.0		6.7	6.3	7.1	6.7	6.3	6.9	6.7	6.2	7.1	6.6	6	6.9	6.2	5.7	6.5	6	5.6	6.2	5.7	5.4	54.0				
56.0				6.2	6.4	6.1	6.1	6.4	6	6.3	6.3	5.9	6.4	6.1	5.6	6.3	5.8	5.4	5.9	5.5	5.2	56.0				
58.0					5.9	5.9	5.3	5.9	5.9	5.5	5.9	5.7	5.7	5.9	5.4	6	5.6	5.3	5.7	5.3	5	58.0				
60.0							4.6	5	5.2	4.8	5.2	5.4	5	5.3	5.3	5.4	5.4	5	5.4	5.1	4.8	60.0				
62.0								4.3	4.4	4.1	4.4	4.6	4.3	4.6	4.8	4.7	5.1	4.9	5.2	4.9	4.7	62.0				
64.0										3.5	3.7	3.9	3.7	3.9	4.1	4.1	4.4	4.5	4.6	4.7	4.5	64.0				
66.0										2.9	3.2	3.3	3	3.3	3.5	3.5	3.8	3.9	4.1	4.3	4.3	66.0				
68.0												2.7	2.5	2.7	2.8	3	3.2	3.3	3.5	3.7	3.8	68.0				
70.0													2	2.2	2.3	2.5	2.7	2.8	2.9	3.2	3.2	70.0				
72.0														1.7	1.8	2	2.2	2.3	2.4	2.6	2.6	72.0				
74.0																1.5	1.7	1.7	1.9	2.1	2.1	74.0				
76.0																	1.3	1.3	1.5	1.6	1.6	76.0				
78.0																			1.1	1.2	1.2	78.0				
80.0																						80.0				
82.0																						82.0				
84.0																						84.0				
N _{max}	3			2																		N _{max}				
吊钩	40t																					吊钩				
伸 缩 方 式	I	3		3			3			3			3			3			3			I				
	II	2		3			3			3			3			3			3			II				
	III	2		2			3			3			3			3			3			III				
	IV	2		2			2			3			3			3			3			IV				
	V	2		2			2			2			3			3			3			V				
	VI	2		2			2			2			2			3			3			VI				
	VII	2		2			2			2			2			2			3			VII				

起升曲线图

8 节主臂+超起+33m 变幅重型副臂工况：53.8m-82.6m

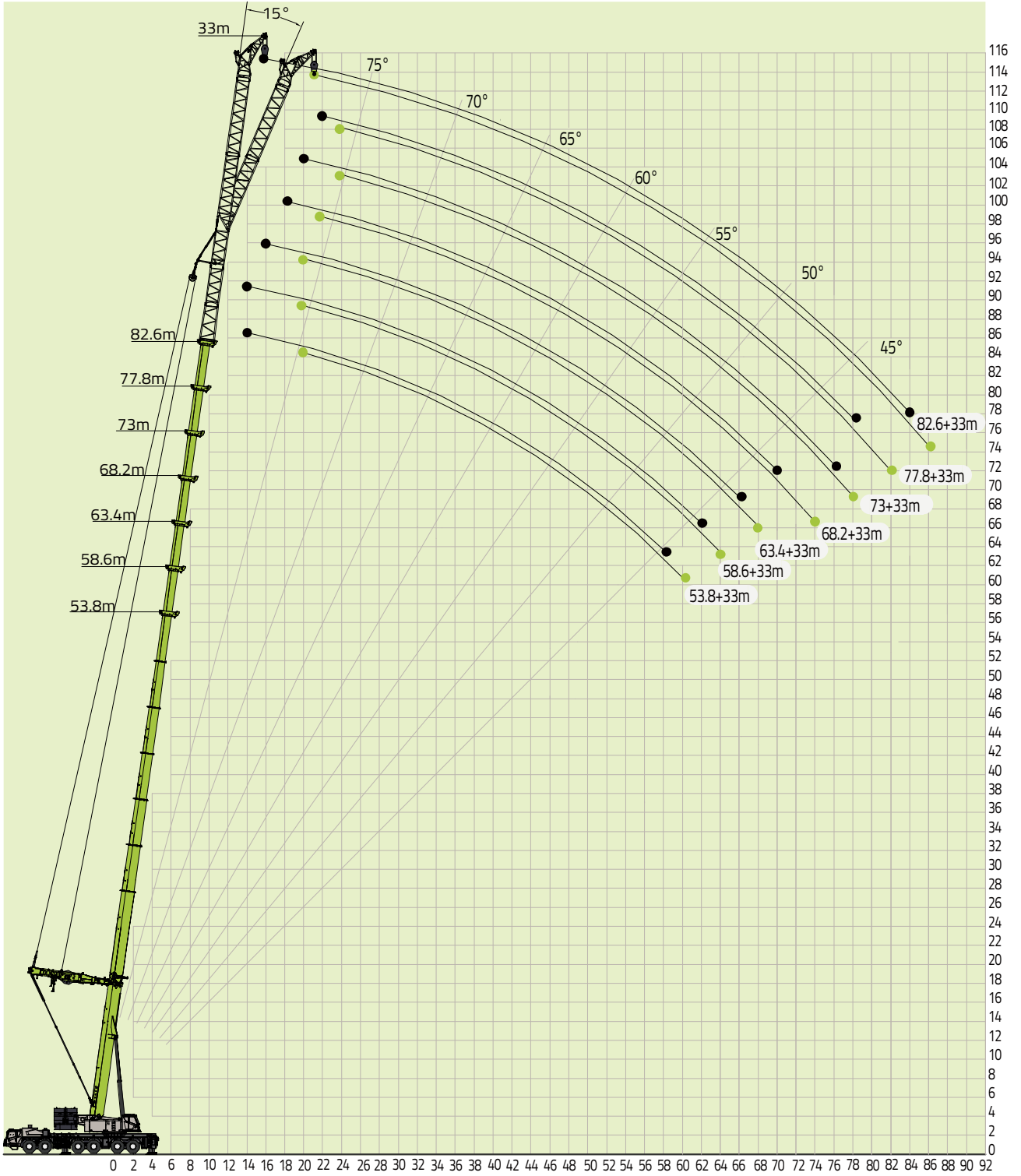


表 19-1-1 8 节主臂+超起+变幅重型副臂额定起重量

单位: t



		53.8-82.6m		33m		9.1×8.8m		150t								
R/L/a	R/L/a	53.8		58.6		63.4		68.2		73		77.8		82.6		
		8		8		8		8		8		8		8		
		4		4		4		4		4		4		4		
		8		8		8		8		8		8		8		
		8		8		8		8		8		8		8		
		5		5		5		5		5		5		5		
		0°	15°	0°	15°	0°	15°	0°	15°	0°	15°	0°	15°	0°	15°	
16.0		16													16.0	
18.0		15.3		15											18.0	
20.0		14.6		14.5		14		12.8							20.0	
22.0		13.6	10.5	13.6	10.2	13.2		12.5		11.6					22.0	
24.0		12.8	10.2	12.6	9.8	12.3	9.5	11.8		11.1		10.3			24.0	
26.0		11.9	9.8	11.8	9.5	11.4	9.2	11	8.8	10.4	8.2	10			26.0	
28.0		11.2	9.2	11	9.1	10.8	8.8	10.5	8.6	9.9	8	9.6	7.5	8.5	28.0	
30.0		10.5	8.8	10.4	8.6	10.2	8.4	9.9	8.2	9.3	7.7	9.1	7.3	8.5	30.0	
32.0		9.9	8.4	9.7	8.1	9.6	8	9.3	7.8	8.9	7.4	8.6	7.1	8.1	6.8	32.0
34.0		9.4	8	9.2	7.8	9.1	7.6	8.9	7.5	8.4	7	8.2	6.8	7.8	6.6	34.0
36.0		8.9	7.6	8.8	7.5	8.6	7.3	8.5	7.1	8	6.7	7.8	6.6	7.4	6.4	36.0
38.0		8.4	7.3	8.3	7.1	8.2	7	8	6.8	7.6	6.4	7.5	6.2	7	6.1	38.0
40.0		8	7	7.9	6.8	7.8	6.7	7.6	6.5	7.3	6.1	7.1	6	6.7	5.8	40.0
42.0		7.6	6.6	7.6	6.5	7.5	6.4	7.3	6.3	7	5.9	6.8	5.7	6.4	5.6	42.0
44.0		7.3	6.4	7.2	6.3	7.1	6.1	7	6	6.6	5.7	6.5	5.5	6.1	5.3	44.0
46.0		7	6.1	6.9	6	6.8	5.9	6.7	5.8	6.4	5.4	6.2	5.3	5.9	5.2	46.0
48.0		6.7	5.9	6.6	5.8	6.5	5.7	6.4	5.5	6	5.3	6	5.1	5.6	4.9	48.0
50.0		6.4	5.7	6.4	5.5	6.3	5.5	6.1	5.3	5.8	5.1	5.7	4.9	5.4	4.8	50.0
52.0		6.1	5.4	6	5.4	6	5.3	5.9	5.1	5.5	4.9	5.5	4.8	5.1	4.6	52.0
54.0		5.8	5.3	5.8	5.1	5.7	5.1	5.6	5	5.4	4.7	5.3	4.5	4.9	4.4	54.0
56.0		5.6	5	5.6	5	5.5	4.9	5.4	4.8	5.1	4.6	5	4.4	4.7	4.2	56.0
58.0		5.3	4.8	5.3	4.8	5.3	4.7	5.2	4.6	5	4.4	4.9	4.3	4.6	4	58.0
60.0			4.7	5	4.6	5.1	4.5	5	4.5	4.8	4.2	4.6	4.1	4.3	4	60.0
62.0				4.9	4.4	4.9	4.4	4.9	4.3	4.6	4.1	4.5	4	4.2	3.8	62.0
64.0					4.3	4.7	4.3	4.7	4.2	4.5	4	4.3	3.8	4	3.6	64.0
66.0						4.4	4.1	4.5	4	4.3	3.8	4.1	3.7	3.8	3.5	66.0
68.0							3.9	4.3	3.9	4.1	3.7	4	3.6	3.7	3.4	68.0
70.0								4.1	3.8	4	3.6	3.8	3.5	3.5	3.3	70.0
72.0									3.7	3.9	3.5	3.6	3.3	3.3	3.2	72.0
74.0									3.5	3.7	3.4	3.4	3.3	3.3	3	74.0
76.0										3.6	3.2	3.3	3.1	3.1	2.9	76.0
78.0											3.1	3.2	3	2.9	2.8	78.0
80.0													2.8	2.8	2.7	80.0
82.0													2.7	2.6	2.6	82.0
84.0														2.5	2.4	84.0
86.0															2.3	86.0
N _{max}		2														N _{max}
吊钩		40t														吊钩
伸 缩 方 式	I	3		3		3		3		3		3		3		I
	II	2		3		3		3		3		3		3		II
	III	2		2		3		3		3		3		3		III
	IV	2		2		2		3		3		3		3		IV
	V	2		2		2		2		3		3		3		V
	VI	2		2		2		2		2		3		3		VI
	VII	2		2		2		2		2		2		3		VII

备注：工作幅度各行内容注释：

- 1、第二行 8m 为 4m 过渡节+4m 重型副臂长度；
- 2、第三行 4m 为 A 型架桁架臂长度；
- 3、第四行 8m 为变幅重型副臂
- 4、第五行 8m 为重型副臂长度；
- 5、第六行：5m 为 0.5m 转换节+4.5m 鹅头架长度。

表 19-2-1 8 节主臂+超起+变幅重型副臂额定起重量

单位: t



53.8-82.6m

33m

9.1×8.8m

110t

R/L/a	53.8		58.6		63.4		68.2		73		77.8		82.6		R/L/a
	8	8	8	8	8	8	8	8	8	8	8	8	8		
	4	4	4	4	4	4	4	4	4	4	4	4	4		
	8	8	8	8	8	8	8	8	8	8	8	8	8		
	8	8	8	8	8	8	8	8	8	8	8	8	8		
	5	5	5	5	5	5	5	5	5	5	5	5	5		
	0°	15°	0°	15°	0°	15°	0°	15°	0°	15°	0°	15°	0°	15°	
16.0	16														16.0
18.0	15.3		15												18.0
20.0	14.6		14.5		14		12.8								20.0
22.0	13.6	10.5	13.6	10.2	13.2		12.5		11.6						22.0
24.0	12.8	10.2	12.6	9.8	12.3	9.5	11.8		11.1		10.3				24.0
26.0	11.9	9.8	11.8	9.5	11.4	9.2	11	8.8	10.4	8.2	10	7.5			26.0
28.0	11.2	9.2	11	9.1	10.8	8.8	10.5	8.6	9.9	8	9.6	7.3	8.5		28.0
30.0	10.5	8.8	10.4	8.6	10.2	8.4	9.9	8.2	9.3	7.7	9.1	7.1	8.5		30.0
32.0	9.9	8.4	9.7	8.1	9.6	8	9.3	7.8	8.9	7.4	8.6	6.8	8.1	6.8	32.0
34.0	9.4	8	9.2	7.8	9.1	7.6	8.9	7.5	8.4	7	8.2	6.6	7.8	6.6	34.0
36.0	8.9	7.6	8.8	7.5	8.6	7.3	8.5	7.1	8	6.7	7.8	6.2	7.4	6.4	36.0
38.0	8.4	7.3	8.3	7.1	8.2	7	8	6.8	7.6	6.4	7.5	6	7	6.1	38.0
40.0	8	7	7.9	6.8	7.8	6.7	7.6	6.5	7.3	6.1	7.1	5.7	6.7	5.8	40.0
42.0	7.6	6.6	7.6	6.5	7.5	6.4	7.3	6.3	7	5.9	6.8	5.5	6.4	5.6	42.0
44.0	7.3	6.4	7.2	6.3	7.1	6.1	7	6	6.6	5.7	6.5	5.3	6.1	5.3	44.0
46.0	7	6.1	6.9	6	6.8	5.9	6.7	5.8	6.4	5.4	6.2	5.1	5.9	5.2	46.0
48.0	6.7	5.9	6.6	5.8	6.5	5.7	6.4	5.5	6	5.3	6	4.9	5.6	4.9	48.0
50.0	6.4	5.7	6.4	5.5	6.3	5.5	6.1	5.3	5.8	5.1	5.7	4.8	5.4	4.8	50.0
52.0	6.1	5.4	6	5.4	6	5.3	5.9	5.1	5.5	4.9	5.5	4.5	5.1	4.6	52.0
54.0	5.8	5.3	5.8	5.1	5.7	5.1	5.6	5	5.4	4.7	5.3	4.4	4.9	4.4	54.0
56.0	5.6	5	5.6	5	5.5	4.9	5.4	4.8	5.1	4.6	5	4.3	4.7	4.2	56.0
58.0	5.3	4.8	5.3	4.8	5.3	4.7	5.2	4.6	5	4.4	4.9	4.1	4.6	4	58.0
60.0		4.7	5	4.6	5.1	4.5	5	4.5	4.8	4.2	4.6	4	4.3	4	60.0
62.0			4.9	4.4	4.9	4.4	4.9	4.3	4.6	4.1	4.5	3.8	4.2	3.8	62.0
64.0				4.3	4.7	4.3	4.7	4.2	4.5	4	4.3	3.7	4	3.6	64.0
66.0					4.4	4.1	4.5	4	4.3	3.8	4.1	3.6	3.8	3.5	66.0
68.0						3.9	4.3	3.9	4.1	3.7	4	3.5	3.7	3.4	68.0
70.0							4.1	3.8	4	3.6	3.8	3.3	3.5	3.3	70.0
72.0								3.7	3.9	3.5	3.6	3.3	3.3	3.2	72.0
74.0								3.5	3.7	3.4	3.4	3.1	3.3	3	74.0
76.0									3.4	3.2	3.3	3	3.1	2.9	76.0
78.0										3.1	3.2	2.8	2.9	2.8	78.0
80.0												2.7	2.8	2.7	80.0
82.0													2.6	2.6	82.0
84.0													2.4	2.4	84.0
86.0														2.3	86.0
N_{max}	2														N_{max}
吊钩	40t														吊钩
伸 缩 方 式	I	3		3		3		3		3		3		3	I
	II	2		3		3		3		3		3		3	II
	III	2		2		3		3		3		3		3	III
	IV	2		2		2		3		3		3		3	IV
	V	2		2		2		2		3		3		3	V
	VI	2		2		2		2		2		3		3	VI
	VII	2		2		2		2		2		2		3	VII

表 19-3-1 8 节主臂+超起+变幅重型副臂额定起重量

单位: t



		53.8-82.6m		33m		9.1×8.8m		90t								
R/L/a	R/L/a	53.8		58.6		63.4		68.2		73		77.8		82.6		
		8		8		8		8		8		8		8		
		4		4		4		4		4		4		4		
		8		8		8		8		8		8		8		
		8		8		8		8		8		8		8		
		5		5		5		5		5		5		5		
		0°	15°	0°	15°	0°	15°	0°	15°	0°	15°	0°	15°	0°	15°	
16.0		16													16.0	
18.0		15.3		15											18.0	
20.0		14.6		14.5		14		12.8							20.0	
22.0		13.6	10.5	13.6	10.2	13.2		12.5		11.6					22.0	
24.0		12.8	10.2	12.6	9.8	12.3	9.5	11.8		11.1		10.3			24.0	
26.0		11.9	9.8	11.8	9.5	11.4	9.2	11	8.8	10.4	8.2	10	7.5		26.0	
28.0		11.2	9.2	11	9.1	10.8	8.8	10.5	8.6	9.9	8	9.6	7.3	8.5	28.0	
30.0		10.5	8.8	10.4	8.6	10.2	8.4	9.9	8.2	9.3	7.7	9.1	7.1	8.5	30.0	
32.0		9.9	8.4	9.7	8.1	9.6	8	9.3	7.8	8.9	7.4	8.6	6.8	8.1	6.8	32.0
34.0		9.4	8	9.2	7.8	9.1	7.6	8.9	7.5	8.4	7	8.2	6.6	7.8	6.6	34.0
36.0		8.9	7.6	8.8	7.5	8.6	7.3	8.5	7.1	8	6.7	7.8	6.2	7.4	6.4	36.0
38.0		8.4	7.3	8.3	7.1	8.2	7	8	6.8	7.6	6.4	7.5	6	7	6.1	38.0
40.0		8	7	7.9	6.8	7.8	6.7	7.6	6.5	7.3	6.1	7.1	5.7	6.7	5.8	40.0
42.0		7.6	6.6	7.6	6.5	7.5	6.4	7.3	6.3	7	5.9	6.8	5.5	6.4	5.6	42.0
44.0		7.3	6.4	7.2	6.3	7.1	6.1	7	6	6.6	5.7	6.5	5.3	6.1	5.3	44.0
46.0		7	6.1	6.9	6	6.8	5.9	6.7	5.8	6.4	5.4	6.2	5.1	5.9	5.2	46.0
48.0		6.7	5.9	6.6	5.8	6.5	5.7	6.4	5.5	6	5.3	6	4.9	5.6	4.9	48.0
50.0		6.4	5.7	6.4	5.5	6.3	5.5	6.1	5.3	5.8	5.1	5.7	4.8	5.4	4.8	50.0
52.0		6.1	5.4	6	5.4	6	5.3	5.9	5.1	5.5	4.9	5.5	4.5	5.1	4.6	52.0
54.0		5.8	5.3	5.8	5.1	5.7	5.1	5.6	5	5.4	4.7	5.3	4.4	4.9	4.4	54.0
56.0		5.6	5	5.6	5	5.5	4.9	5.4	4.8	5.1	4.6	5	4.3	4.7	4.2	56.0
58.0		5.3	4.8	5.3	4.8	5.3	4.7	5.2	4.6	5	4.4	4.9	4.1	4.6	4	58.0
60.0			4.7	5	4.6	5.1	4.5	5	4.5	4.8	4.2	4.6	4	4.3	4	60.0
62.0				4.9	4.4	4.7	4.4	4.7	4.3	4.6	4.1	4.5	3.8	4.2	3.8	62.0
64.0					4.3	4.2	4.3	4.3	4.2	4.4	4	4.3	3.7	4	3.6	64.0
66.0						3.6	4.1	3.7	4	3.8	3.8	4	3.6	3.8	3.5	66.0
68.0							3.7	3	3.8	3.3	3.6	3.5	3.5	3.7	3.4	68.0
70.0								2.5	3.2	2.7	3.3	3	3.3	3.5	3.3	70.0
72.0									2.6	2.2	2.8	2.5	3	3	3	72.0
74.0									2.1	1.7	2.2	2	2.5	2.5	2.8	74.0
76.0										1.2	1.7	1.5	2	2	2.3	76.0
78.0											1.2		1.5	1.5	1.8	78.0
80.0														1.1		80.0
82.0																82.0
84.0																84.0
86.0																86.0
N_{max}		2														N_{max}
吊钩		40t														吊钩
伸 缩 方 式	I	3		3		3		3		3		3		3		I
	II	2		3		3		3		3		3		3		II
	III	2		2		3		3		3		3		3		III
	IV	2		2		2		3		3		3		3		IV
	V	2		2		2		2		3		3		3		V
	VI	2		2		2		2		2		3		3		VI
	VII	2		2		2		2		2		2		3		VII

表 19-4-1 8 节主臂+超起+变幅重型副臂额定起重量

单位: t



		53.8-82.6m		33m		9.1×8.8m		70t									
R/L/a	R/L/a	53.8		58.6		63.4		68.2		73		77.8		82.6		R/L/a	
		8		8		8		8		8		8		8			
		4		4		4		4		4		4		4			
		8		8		8		8		8		8		8			
		8		8		8		8		8		8		8			
		5		5		5		5		5		5		5			
		0°	15°	0°	15°	0°	15°	0°	15°	0°	15°	0°	15°	0°	15°		
16.0		16														16.0	
18.0		15.3		15												18.0	
20.0		14.6		14.5		14		12.8								20.0	
22.0		13.6	10.5	13.6	10.2	13.2		12.5		11.6						22.0	
24.0		12.8	10.2	12.6	9.8	12.3	9.5	11.8		11.1		10.3				24.0	
26.0		11.9	9.8	11.8	9.5	11.4	9.2	11	8.8	10.4	8.2	10	7.5			26.0	
28.0		11.2	9.2	11	9.1	10.8	8.8	10.5	8.6	9.9	8	9.6	7.3	8.5		28.0	
30.0		10.5	8.8	10.4	8.6	10.2	8.4	9.9	8.2	9.3	7.7	9.1	7.1	8.5		30.0	
32.0		9.9	8.4	9.7	8.1	9.6	8	9.3	7.8	8.9	7.4	8.6	6.8	8.1	6.8	32.0	
34.0		9.4	8	9.2	7.8	9.1	7.6	8.9	7.5	8.4	7	8.2	6.6	7.8	6.6	34.0	
36.0		8.9	7.6	8.8	7.5	8.6	7.3	8.5	7.1	8	6.7	7.8	6.2	7.4	6.4	36.0	
38.0		8.4	7.3	8.3	7.1	8.2	7	8	6.8	7.6	6.4	7.5	6	7	6.1	38.0	
40.0		8	7	7.9	6.8	7.8	6.7	7.6	6.5	7.3	6.1	7.1	5.7	6.7	5.8	40.0	
42.0		7.6	6.6	7.6	6.5	7.5	6.4	7.3	6.3	7	5.9	6.8	5.5	6.4	5.6	42.0	
44.0		7.3	6.4	7.2	6.3	7.1	6.1	7	6	6.6	5.7	6.5	5.3	6.1	5.3	44.0	
46.0		7	6.1	6.9	6	6.8	5.9	6.7	5.8	6.4	5.4	6.2	5.1	5.9	5.2	46.0	
48.0		6.7	5.9	6.6	5.8	6.5	5.7	6.4	5.5	6	5.3	6	4.9	5.6	4.9	48.0	
50.0		6.4	5.7	6.1	5.5	6	5.5	5.9	5.3	5.8	5.1	5.7	4.8	5.4	4.8	50.0	
52.0		5.8	5.4	5.7	5.4	5.5	5.3	5.5	5.1	5.4	4.9	5.5	4.5	5.1	4.6	52.0	
54.0		5.4	5.3	4.9	5.1	4.7	5.1	4.7	5	4.9	4.7	5.2	4.4	4.9	4.4	54.0	
56.0		4.5	4.9	4.2	4.9	4	4.8	3.9	4.7	4.1	4.6	4.5	4.3	4.6	4.2	56.0	
58.0		3.8	4.5	3.4	4.3	3.3	4.2	3.3	4.2	3.4	4.3	3.8	4.1	4.2	4	58.0	
60.0			3.8	2.8	3.6	2.7	3.5	2.7	3.5	2.8	3.7	3.1	4	3.5	4	60.0	
62.0				2.2	2.8	2	2.9	2.1	2.9	2.3	3.1	2.5	3.2	2.9	3.8	62.0	
64.0					2	1.4	2.3	1.5	2.4	1.7	2.5	1.9	2.6	2.3	3.2	64.0	
66.0							1.8		1.9	1.2	2	1.4	2	1.7	2.6	66.0	
68.0							1.2		1.2		1.4		1.5	1.2	2	68.0	
70.0															1.5	70.0	
72.0																72.0	
74.0																74.0	
76.0																76.0	
78.0																78.0	
80.0																80.0	
82.0																82.0	
84.0																84.0	
86.0																86.0	
N _{max}		2														N _{max}	
吊钩		40t														吊钩	
伸 缩 方 式	I	3		3		3		3		3		3		3		I	
	II	2		3		3		3		3		3		3		II	
	III	2		2		3		3		3		3		3		III	
	IV	2		2		2		3		3		3		3		IV	
	V	2		2		2		2		3		3		3		V	
	VI	2		2		2		2		2		3		3		VI	
	VII	2		2		2		2		2		2		3		VII	

起升曲线图

8 节主臂+超起+41m 变幅重型副臂工况：53.8m-82.6m

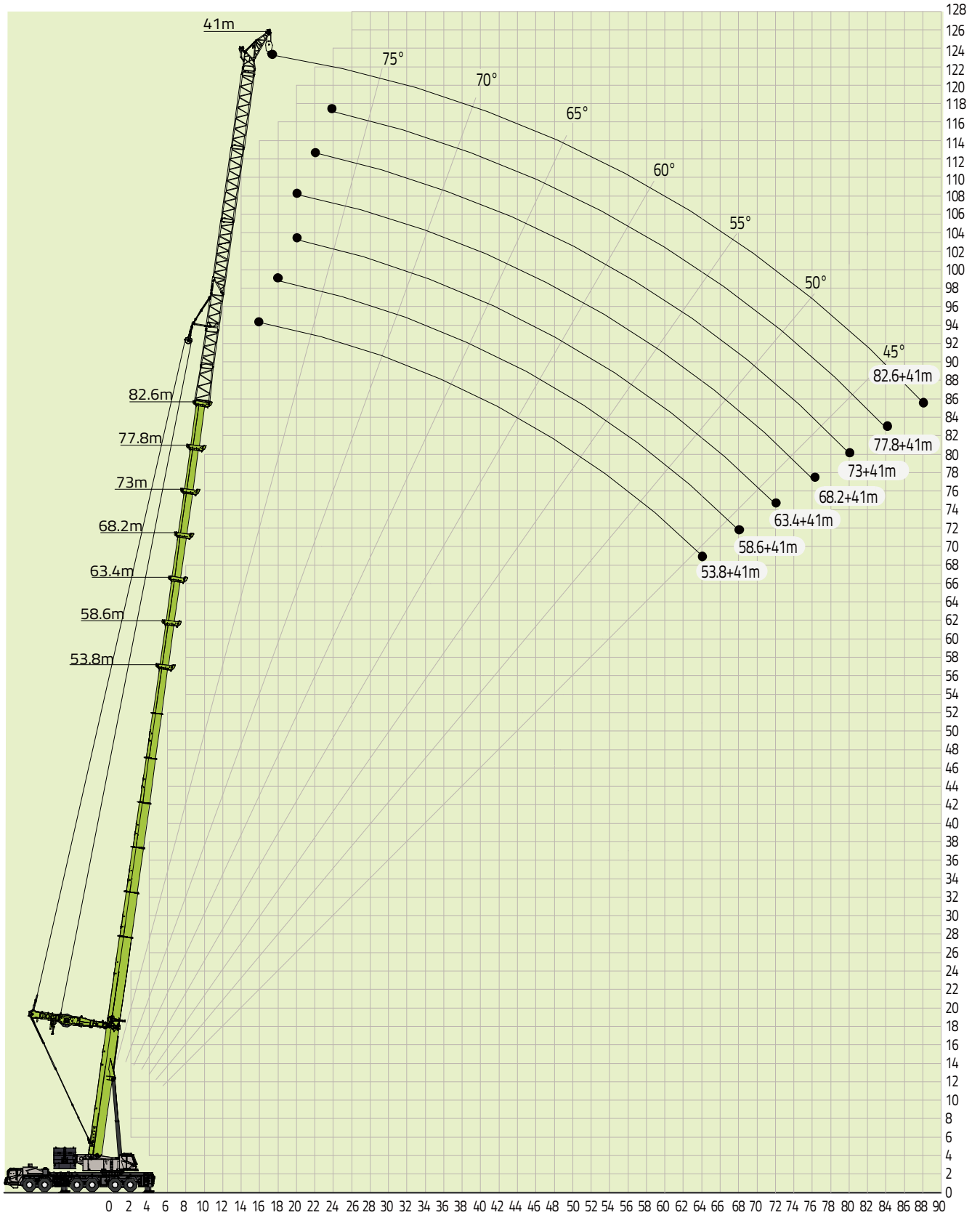


表 20-1-1 8 节主臂+超起+变幅重型副臂额定起重量

单位: t



		53.8-82.6m	41m	9.1×8.8m	110t				
R/L/a		53.8	58.6	63.4	68.2	73	77.8	82.6	
		8	8	8	8	8	8	8	
		4	4	4	4	4	4	4	
		8	8	8	8	8	8	8	
		16	16	16	16	16	16	16	
		5	5	5	5	5	5	5	
	0°	0°	0°	0°	0°	0°	0°	0°	
18.0		11.7						18.0	
20.0		11.2	10.9					20.0	
22.0		10.8	10.5	10				22.0	
24.0		10.3	10.2	9.6	9			24.0	
26.0		9.7	9.5	9.2	8.6	8		26.0	
28.0		9.1	8.9	8.7	8.3	7.8	7	28.0	
30.0		8.5	8.4	8.2	7.8	7.4	6.8	6	30.0
32.0		8	7.8	7.7	7.4	7	6.6	6	32.0
34.0		7.6	7.4	7.3	7	6.6	6.3	5.8	34.0
36.0		7.2	7	6.9	6.6	6.3	6	5.7	36.0
38.0		6.8	6.6	6.5	6.3	6	5.7	5.5	38.0
40.0		6.4	6.3	6.2	5.9	5.7	5.4	5.2	40.0
42.0		6.1	5.9	5.9	5.6	5.4	5.1	4.9	42.0
44.0		5.8	5.7	5.6	5.4	5.1	4.8	4.7	44.0
46.0		5.5	5.3	5.3	5.1	4.9	4.6	4.5	46.0
48.0		5.3	5.1	5	4.9	4.6	4.5	4.2	48.0
50.0		5	4.9	4.8	4.6	4.5	4.2	4.1	50.0
52.0		4.8	4.7	4.6	4.4	4.2	4	3.8	52.0
54.0		4.5	4.5	4.4	4.2	4.1	3.8	3.7	54.0
56.0		4.3	4.3	4.2	4.1	3.8	3.7	3.5	56.0
58.0		4.1	4.1	4	3.9	3.7	3.5	3.3	58.0
60.0		3.9	3.9	3.9	3.7	3.5	3.3	3.2	60.0
62.0		3.8	3.7	3.7	3.6	3.4	3.2	3	62.0
64.0		3.6	3.5	3.5	3.4	3.3	3.1	2.9	64.0
66.0			3.4	3.4	3.2	3.1	3	2.8	66.0
68.0			3.2	3.2	3.1	2.9	2.8	2.6	68.0
70.0				3.1	3	2.8	2.7	2.5	70.0
72.0				2.9	2.8	2.7	2.6	2.4	72.0
74.0					2.7	2.6	2.5	2.3	74.0
76.0					2.5	2.5	2.4	2.2	76.0
78.0						2.4	2.3	2.1	78.0
80.0						2.3	2.2	2	80.0
82.0							2.1	1.9	82.0
84.0							1.9	1.8	84.0
86.0								1.7	86.0
88.0								1.6	88.0
N_{max}		2							N_{max}
吊钩		40t							吊钩
式方	I	3	3	3	3	3	3	3	I
	II	2	3	3	3	3	3	3	II
	III	2	2	3	3	3	3	3	III
	IV	2	2	2	3	3	3	3	IV
	V	2	2	2	2	3	3	3	V
	VI	2	2	2	2	2	3	3	VI
	VII	2	2	2	2	2	2	3	VII

表 20-2-1 8 节主臂+超起+变幅重型副臂额定起重量

单位: t



		53.8-82.6m	41m	9.1×8.8m	90t			
R/L/a		53.8	58.6	63.4	68.2	73	77.8	82.6
		8	8	8	8	8	8	8
		4	4	4	4	4	4	4
		8	8	8	8	8	8	8
		16	16	16	16	16	16	16
		5	5	5	5	5	5	5
	0°	0°	0°	0°	0°	0°	0°	0°
18.0		11.7						18.0
20.0		11.2	10.9					20.0
22.0		10.8	10.5	10				22.0
24.0		10.3	10.2	9.6	9			24.0
26.0		9.7	9.5	9.2	8.6	8		26.0
28.0		9.1	8.9	8.7	8.3	7.8	7	28.0
30.0		8.5	8.4	8.2	7.8	7.4	6.8	30.0
32.0		8	7.8	7.7	7.4	7	6.6	32.0
34.0		7.6	7.4	7.3	7	6.6	6.3	34.0
36.0		7.2	7	6.9	6.6	6.3	6	36.0
38.0		6.8	6.6	6.5	6.3	6	5.7	38.0
40.0		6.4	6.3	6.2	5.9	5.7	5.4	40.0
42.0		6.1	5.9	5.9	5.6	5.4	5.1	42.0
44.0		5.8	5.7	5.6	5.4	5.1	4.8	44.0
46.0		5.5	5.3	5.3	5.1	4.9	4.6	46.0
48.0		5.3	5.1	5	4.9	4.6	4.5	48.0
50.0		5	4.9	4.8	4.6	4.5	4.2	50.0
52.0		4.8	4.7	4.6	4.4	4.2	4	52.0
54.0		4.5	4.5	4.4	4.2	4.1	3.8	54.0
56.0		4.3	4.3	4.2	4.1	3.8	3.7	56.0
58.0		4.1	4.1	4	3.9	3.7	3.5	58.0
60.0		3.9	3.9	3.9	3.7	3.5	3.3	60.0
62.0		3.8	3.7	3.7	3.6	3.4	3.2	62.0
64.0		3.6	3.5	3.5	3.4	3.3	3.1	64.0
66.0			3.4	3.4	3.2	3.1	3	66.0
68.0			3.2	3.2	3.1	2.9	2.8	68.0
70.0				3	2.9	2.8	2.7	70.0
72.0				2.6	2.6	2.6	2.6	72.0
74.0					2.1	2.2	2.4	74.0
76.0					1.6	1.8	2	76.0
78.0						1.3	1.6	78.0
80.0							1.1	80.0
82.0								82.0
84.0								84.0
86.0								86.0
88.0								88.0
N_{max}		2						N_{max}
吊钩		40t						吊钩
伸 缩 方 式	I	3	3	3	3	3	3	3
	II	2	3	3	3	3	3	3
	III	2	2	3	3	3	3	3
	IV	2	2	2	3	3	3	3
	V	2	2	2	2	3	3	3
	VI	2	2	2	2	2	3	3
	VII	2	2	2	2	2	2	3

表 20-3-1 8 节主臂+超起+变幅重型副臂额定起重量

单位: t



	53.8-82.6m	41m	9.1×8.8m	70t				
R/L/a	53.8	58.6	63.4	68.2	73	77.8	82.6	R/L/a
	8	8	8	8	8	8	8	
	4	4	4	4	4	4	4	
	8	8	8	8	8	8	8	
	16	16	16	16	16	16	16	
	5	5	5	5	5	5	5	
0°	0°	0°	0°	0°	0°	0°	0°	
18.0	11.7							18.0
20.0	11.2	10.9						20.0
22.0	10.8	10.5	10					22.0
24.0	10.3	10.2	9.6	9				24.0
26.0	9.7	9.5	9.2	8.6	8			26.0
28.0	9.1	8.9	8.7	8.3	7.8	7		28.0
30.0	8.5	8.4	8.2	7.8	7.4	6.8	6	30.0
32.0	8	7.8	7.7	7.4	7	6.6	6	32.0
34.0	7.6	7.4	7.3	7	6.6	6.3	5.8	34.0
36.0	7.2	7	6.9	6.6	6.3	6	5.7	36.0
38.0	6.8	6.6	6.5	6.3	6	5.7	5.5	38.0
40.0	6.4	6.3	6.2	5.9	5.7	5.4	5.2	40.0
42.0	6.1	5.9	5.9	5.6	5.4	5.1	4.9	42.0
44.0	5.8	5.7	5.6	5.4	5.1	4.8	4.7	44.0
46.0	5.5	5.3	5.3	5.1	4.9	4.6	4.5	46.0
48.0	5.3	5.1	5	4.9	4.6	4.5	4.2	48.0
50.0	5	4.9	4.8	4.6	4.5	4.2	4.1	50.0
52.0	4.8	4.7	4.6	4.4	4.2	4	3.8	52.0
54.0	4.5	4.5	4.4	4.2	4.1	3.8	3.7	54.0
56.0	4.3	4.3	4.2	4.1	3.8	3.7	3.5	56.0
58.0	4.1	4	3.9	3.8	3.6	3.5	3.3	58.0
60.0	3.8	3.5	3.3	3.3	3.4	3.3	3.2	60.0
62.0	3.4	2.9	2.7	2.6	2.8	3	3	62.0
64.0	2.7	2.4	2.1	2.1	2.2	2.4	2.8	64.0
66.0		1.8	1.6	1.5	1.6	1.8	2.2	66.0
68.0		1.2	1.1	1.1	1.1	1.3	1.7	68.0
70.0							1.1	70.0
72.0								72.0
74.0								74.0
76.0								76.0
78.0								78.0
80.0								80.0
82.0								82.0
84.0								84.0
86.0								86.0
88.0								88.0
N_{max}	2							N_{max}
吊钩	40t							吊钩
伸 缩 方 式	I	3	3	3	3	3	3	I
	II	2	3	3	3	3	3	II
	III	2	2	3	3	3	3	III
	IV	2	2	2	3	3	3	IV
	V	2	2	2	2	3	3	V
	VI	2	2	2	2	2	3	VI
	VII	2	2	2	2	2	2	3

起升曲线图（5节臂）

5节主臂工况：15.3m-58.5m

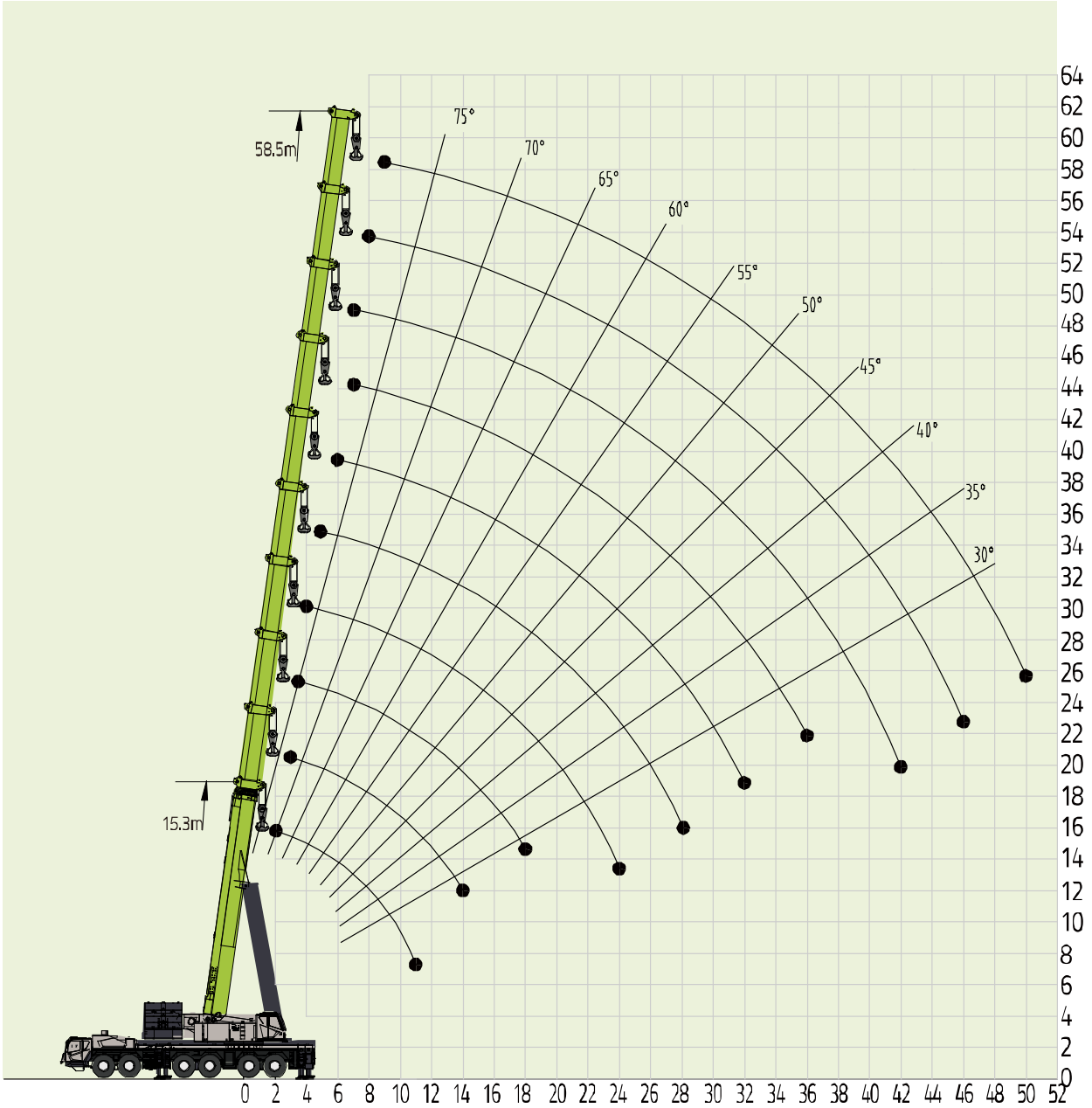


表 21-1 5 节主臂额定起重量

单位: t





	15.3	20.1	20.1	20.1	24.9	24.9	24.9	24.9	29.7	29.7	29.7			
2.3	450											2.3		
3.0	350	115	140	170								3.0		
3.5	190	110	140	170	80	105	140	165				3.5		
4.0	185	105	140	165	77	105	140	165	86	105	145	4.0		
4.5	173	100	140	160	73	105	140	160	83	105	143	4.5		
5.0	166	95	140	150	70	105	140	150	78	105	141	5.0		
6.0	153	90	133	140	65	100	130	136	72	105	131	6.0		
7.0	142	85	122	128	60	95	119	123	67	100	121	7.0		
8.0	130	81	113	119	56	88	110	114	62	96	111	8.0		
9.0	120	76	107	112	52	84	100	105	57	93	103	9.0		
10.0	105	72	100	105	48	79	95	97	53	88.5	95	10.0		
11.0	95	68	94	95	46	75	90	93	50	84.5	89	11.0		
12.0		65	86	87	43	72	83	85	46.5	81	84	12.0		
14.0		58	74	73.5	39	66	74	73	41.5	74	73	14.0		
16.0					35	60	64	63	37	68	64	16.0		
18.0					32	54	56	55	34	57	56	18.0		
20.0									31	49	48	20.0		
22.0									28.5	43	42	22.0		
24.0									26.5	37.5	36.5	24.0		
26.0												26.0		
28.0												28.0		
30.0												30.0		
32.0												32.0		
34.0												34.0		
36.0												36.0		
38.0												38.0		
40.0												40.0		
42.0												42.0		
44.0												44.0		
46.0												46.0		
N_{max}	14	14	14	14	14	14	14	14	13	13	13	N_{max}		
W_{max}	14.1m/s											W_{max}		
吊钩	220t/160t/130t/80t/40t/25t											吊钩		
伸缩方式	I	1	1	1	1	1	1	1	2	1	1	2	I	伸缩方式
	II	1	1	1	2	1	1	2	2	1	2	2	II	
	III	1	1	2	1	1	2	2	1	2	2	2	III	
	IV	1	2	1	1	3	2	1	1	3	2	1	IV	

表 21-2 5 节主臂额定起重量

单位: t



	34.5	34.5	34.5	39.3	39.3	39.3	44.1	44.1	44.1	48.9	48.9	53.7	58.5		
3.0														3.0	
3.5														3.5	
4.0														4.0	
4.5														4.5	
5.0	69	85	120											5.0	
6.0	63.5	81	116	76	90	95								6.0	
7.0	58.2	75	112	71	84.6	90	65	84	84					7.0	
8.0	53.5	69.5	107	65.5	78.5	85	60.8	78.8	78.3	64	70			8.0	
9.0	49.5	65	102	60.5	73.2	78	56.3	73.3	73	60.3	67			9.0	
10.0	46.1	61.2	93	56.3	68.5	73	52.5	68.7	69	56.7	63	54		10.0	
11.0	43.2	57.2	86	52.8	64	68	49.2	64.5	64.8	53.3	60	51	46	11.0	
12.0	40.5	53.8	81	49.6	60.2	63	46.3	60.5	60.8	50.3	56	49.5	44	12.0	
14.0	35.5	48.3	72	44	53.5	56	41	53.8	53.5	45	50	45	40.5	14.0	
16.0	32	43.6	64.5	39.5	48	50	36.7	48.4	48	40.6	45	40	36.5	16.0	
18.0	29	40.2	56.5	35.8	43.7	45	33.3	44	42.2	37	41	36.5	33.5	18.0	
20.0	26.5	36.8	49.5	32.6	39.9	42	30.3	40.2	38.2	33.9	37.2	33	30.5	20.0	
22.0	24.5	33.8	44	29.9	36.5	38	27.8	36.8	35	31.1	34.2	30.5	28.5	22.0	
24.0	22.5	31.6	38.5	27.6	33.7	36	25.5	34	31.8	28.8	31.5	28	26	24.0	
26.0	20.8	29.5	34.5	25.6	31.3	33	23.6	31.4	29.7	26.7	29	26	24	26.0	
28.0	19.3	27.5	30.3	23.8	29	30	21.8	29.2	28.1	24.9	26.8	24	22.5	28.0	
30.0				22.2	27	27	20.3	27.2	26.5	23.3	25	22	20.7	30.0	
32.0				20.8	24.5	24	19	25.5	24.5	21.8	23	20.5	19.3	32.0	
34.0							17.8	23	22.5	20.5	21.6	19.3	18	34.0	
36.0							16.6	20.8	20.3	19.2	19.8	18.2	16.7	36.0	
38.0										18.1	18.8	17	15.7	38.0	
40.0										17	17.3	16	14.7	40.0	
42.0												14.8	13.7	42.0	
44.0												14.1	13	44.0	
46.0												13.1	12	46.0	
48.0													11.2	48.0	
50.0													10.3	50.0	
52.0														52.0	
54.0														54.0	
56.0														56.0	
N_{max}	11	11	11	9	9	9	8	8	8	6	6	5	5	N_{max}	
W_{max}	11.1m/s												8.3m/s	W_{max}	
吊钩	220t/160t/130t/80t/40t/25t														吊钩
伸缩方式	I	1	1	2	1	2	3	1	3	3	2	3	3	4	I
	II	1	2	2	3	3	2	3	2	3	3	3	3	4	II
	III	3	2	2	2	2	2	3	2	2	3	3	3	4	III
	IV	3	3	2	3	2	2	3	3	2	3	2	3	4	IV

起升曲线图

5 节主臂+ 超起工况：29.7m-58.5m

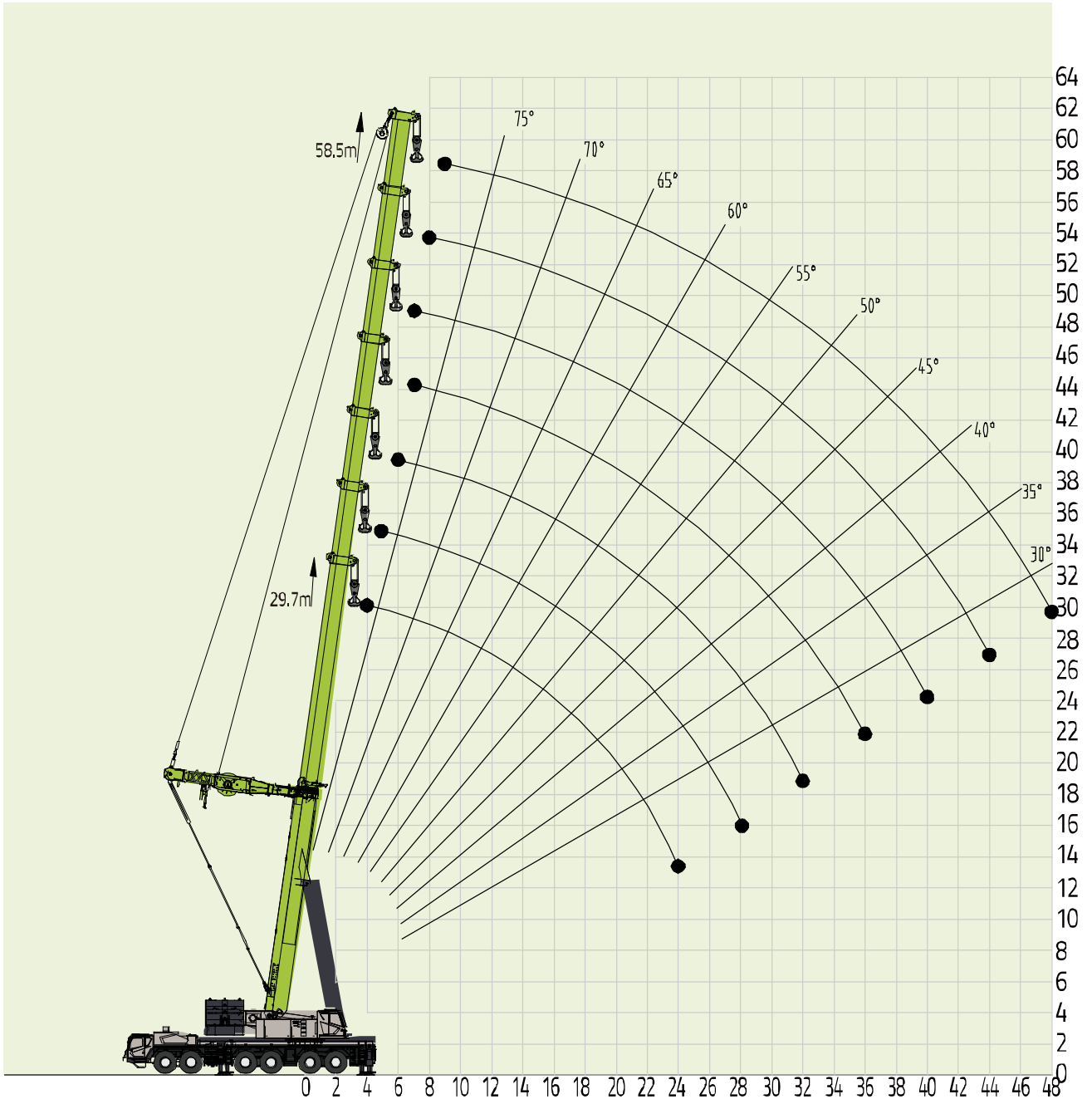
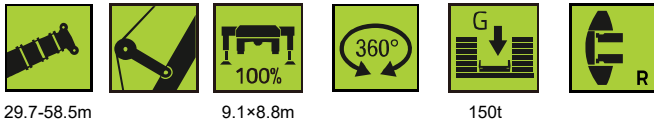


表 22-1 5 节主臂+超起额定起重量

单位: t





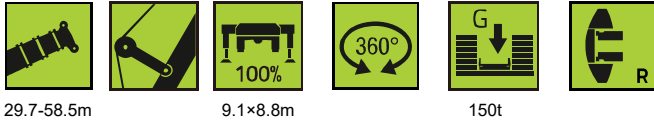


	29.7	29.7	29.7	34.5	34.5	34.5	39.3	39.3	39.3		
4.0	115	120	148							4.0	
4.5	115	117	145							4.5	
5.0	110	113	143	108	112	129				5.0	
6.0	102	108	133	103	108	123	105	112	118	6.0	
7.0	95	98	123	100	105	118	101	108	115	7.0	
8.0	86	89	113	95	100	112	98	103	106	8.0	
9.0	80	82	105	90	95	104	92	97	99	9.0	
10.0	72	74	96	85	90	96	86	91	93	10.0	
11.0	67	68.5	89	78	85	89	80	85	87	11.0	
12.0	69	71	85	72	80	83	76	79	81	12.0	
14.0	62	73	75	65	71	73	68	71	73	14.0	
16.0	57	66	65	59	62	64	60	63	65	16.0	
18.0	52	57.3	56.5	53	57	57	54.5	56	57	18.0	
20.0	47	49.5	48.2	46	48	48.3	47	48	49	20.0	
22.0	43	43.3	42	42	43.5	43.3	42.8	43.8	43.3	22.0	
24.0	38.6	37.8	36.5	38	39	37.8	37.8	38.8	38.3	24.0	
26.0				33	35	33.8	35	34.8	34.3	26.0	
28.0				30	31	29.8	31.5	31.3	30.8	28.0	
30.0							28.8	27.8	27.3	30.0	
32.0							25.3	24.3	23.8	32.0	
34.0										34.0	
36.0										36.0	
38.0										38.0	
40.0										40.0	
42.0										42.0	
44.0										44.0	
46.0										46.0	
48.0										48.0	
50.0										50.0	
52.0										52.0	
N_{max}	13	13	13	11	11	11	10	10	10	N_{max}	
W_{max}	11.1m/s									W_{max}	
吊钩	220t/160t/130t/80t/40t/25t									吊钩	
伸缩方式	I	1	1	2	1	1	2	1	2	3	I
	II	1	2	2	1	2	2	3	3	2	II
	III	2	2	2	3	2	2	2	2	2	III
	IV	3	2	1	3	3	2	3	2	2	IV

表 22-2 5 节主臂+超起额定起重量

单位: t



	44.1	44.1	44.1	48.9	48.9	53.7	58.5				
4.0										4.0	
4.5										4.5	
5.0										5.0	
6.0										6.0	
7.0	100	102	108	91	93					7.0	
8.0	94	98	104	88	91	76				8.0	
9.0	87	93	98	83	87	74	60			9.0	
10.0	81.5	88	92	79	83	72	59			10.0	
11.0	76.5	84	85	74	79	70	58			11.0	
12.0	72	79	80	70	74	69	57			12.0	
14.0	64	72	70	62	66	65	55.5			14.0	
16.0	58	65	63	57	60	59.5	53.5			16.0	
18.0	53	59	57	52	55	54.5	51			18.0	
20.0	48	51.5	50.5	48	50	50	48			20.0	
22.0	43	44.5	44	44	46	46	44			22.0	
24.0	41	40.5	40	39.5	41	42.5	41			24.0	
26.0	37	36	35.5	36	37	39.5	38			26.0	
28.0	34	33	32.5	33	34	36	35			28.0	
30.0	31	30	29.5	30	30	32	32.5			30.0	
32.0	28	27	26.5	28	27	29.5	30			32.0	
34.0	25	24	23.5	25.5	24.5	27.5	27.5			34.0	
36.0	22	21	20.5	23.5	22.5	24.5	25.3			36.0	
38.0				20.5	19.5	22.5	22.7			38.0	
40.0				18.5	17.5	20.3	20.7			40.0	
42.0						18.3	19.2			42.0	
44.0						16.3	17.7			44.0	
46.0							16			46.0	
48.0							14.1			48.0	
50.0										50.0	
52.0										52.0	
N_{max}	9	9	9	8	8	7	6			N_{max}	
W_{max}	11.1m/s						8.3m/s				W_{max}
吊钩	220t/160t/130t/80t/40t/25t										吊钩
伸缩方式	I	1	3	3	2	3	3	4			I
	II	3	2	3	3	3	3	4			II
	III	3	2	2	3	3	3	4			III
	IV	3	3	2	3	2	3	4			IV

起升曲线图

5 节主臂+ 22m 超起塔臂工况：29.7m-53.7m

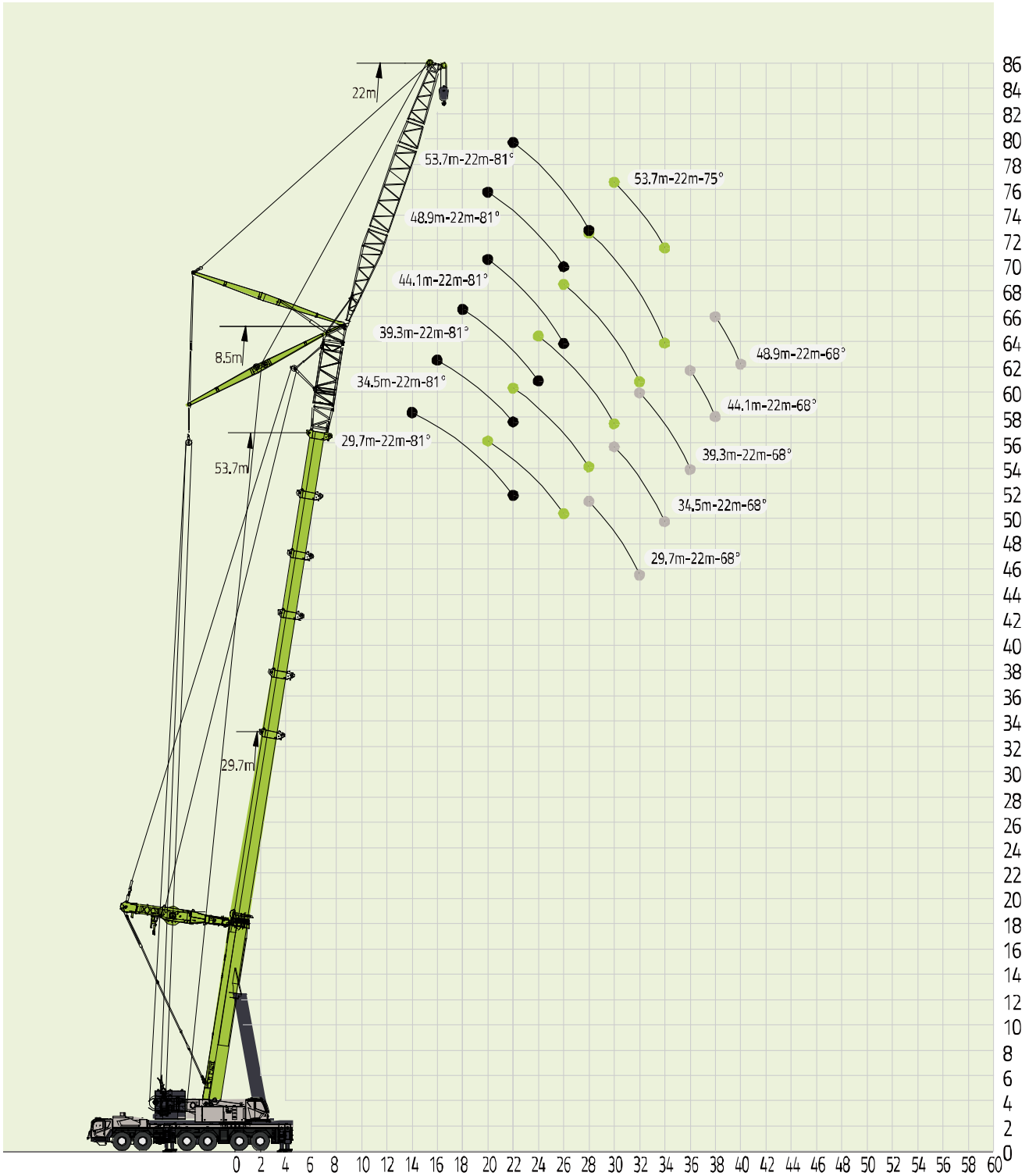
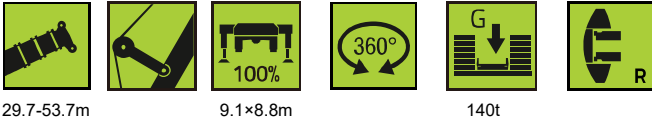


表 23-1 5 节主臂+ 22m 超起塔臂额定起重量

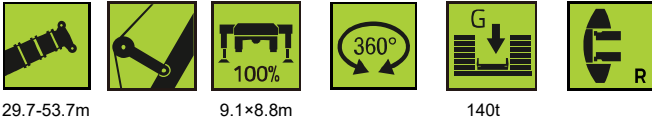
单位: t



R/L/a	29.7+8.5			34.5+8.5			39.3+8.5			R/L/a
	81.5°	75°	68°	81.5°	75°	68°	81.5°	75°	68°	
12.0										12.0
14.0	55									14.0
16.0	54			48						16.0
18.0	50.2			45			41			18.0
20.0	46.5	43		44			40.4			20.0
22.0	43	41		41	40		38.5			22.0
24.0		39.2			38.5		36	33.5		24.0
26.0		36			37			33		26.0
28.0			32.5		35			30.5		28.0
30.0			30.6			28.2		28		30.0
32.0			27.6			26			23.5	32.0
34.0						23			22.5	34.0
36.0									19	36.0
38.0										38.0
40.0										40.0
42.0										42.0
44.0										44.0
46.0										46.0
48.0										48.0
50.0										50.0
52.0										52.0
54.0										54.0
56.0										56.0
58.0										58.0
60.0										60.0
62.0										62.0
N_{max}	5	4	3	4	4	3	4	3	2	N_{max}
W_{max}	8.3m/s									W_{max}
吊钩	80t/40t/25t									吊钩
伸缩方式	I	2			2			3		I
	II	2			2			2		II
	III	2			2			2		III
	IV	1			2			2		IV

表 23-2 5 节主臂+ 22m 超起塔臂额定起重量

单位: t



R/L/a	44.1+8.5			48.9+8.5			53.7+8.5			R/L/a
	81.5°	75°	68°	81.5°	75°	68°	81.5°	75°	68°	
12.0										12.0
14.0										14.0
16.0										16.0
18.0										18.0
20.0	35.5			29.5						20.0
22.0	34.5			28.6			23			22.0
24.0	33			27.2			22			24.0
26.0	30.5	28.4		25.8			21.2			26.0
28.0		27.3			23		19.5			28.0
30.0		26.3			22			18.4		30.0
32.0		25			21			17.8		32.0
34.0					19.5			17		34.0
36.0			20.4							36.0
38.0			18.5			16.5				38.0
40.0						15.5				40.0
42.0										42.0
44.0										44.0
46.0										46.0
48.0										48.0
50.0										50.0
52.0										52.0
54.0										54.0
56.0										56.0
58.0										58.0
60.0										60.0
62.0										62.0
N_{max}	3	3	2	3	2	2	2	2		N_{max}
W_{max}	8.3m/s									W_{max}
吊钩	80t/40t/25t									吊钩
伸缩方式	I	3		3			3			I
	II	3		3			3			II
	III	2		3			3			III
	IV	2		2			3			IV

起升曲线图

5 节主臂+ 36m 超起塔臂工况：29.7m-53.7m

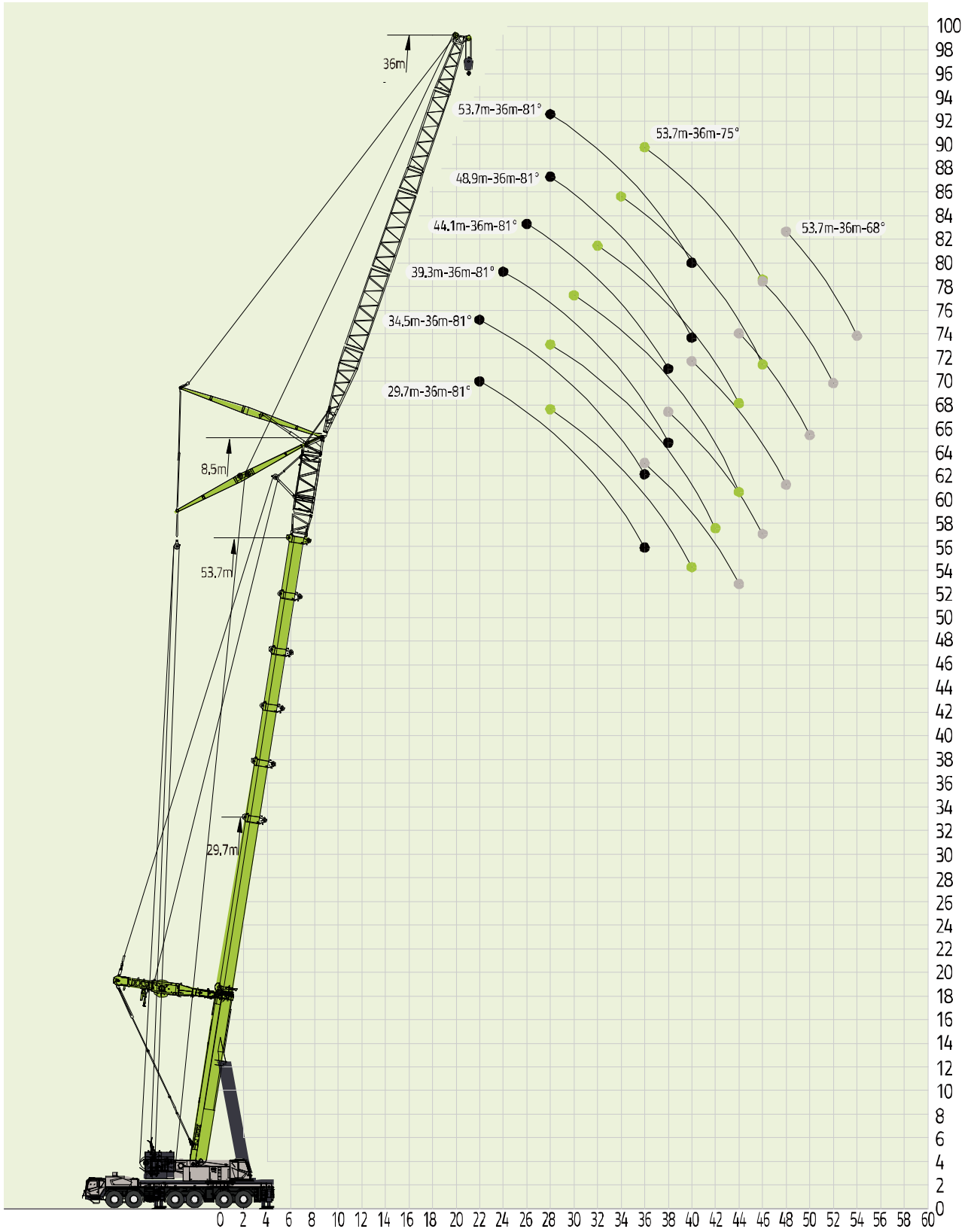
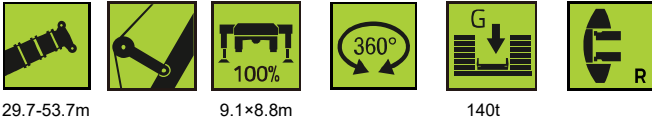


表 24-1 5 节主臂+ 36m 超起塔臂额定起重量

单位: t



R/L/a	29.7+8.5			34.5+8.5			39.3+8.5			R/L/a
	81.5°	75°	68°	81.5°	75°	68°	81.5°	75°	68°	
12.0										12.0
14.0										14.0
16.0										16.0
18.0										18.0
20.0										20.0
22.0	42			37						22.0
24.0	40			35			32			24.0
26.0	37			34			31			26.0
28.0	34	33.5		33	29		30			28.0
30.0	32	31		31	27.5		28	24		30.0
32.0	30	28.5		29	26		26	23.2		32.0
34.0	28	26.8		26.5	24.6		24	22.4		34.0
36.0	26	25	24	24.5	23.2		22.5	21.5		36.0
38.0		23	22		21.8	22	21	20		38.0
40.0		21.5	21		21	20.5		19	18	40.0
42.0			19.5		20	19		18	16.8	42.0
44.0			17.5			17.5		17	16	44.0
46.0						16			15	46.0
48.0									14	48.0
50.0										50.0
52.0										52.0
54.0										54.0
56.0										56.0
58.0										58.0
60.0										60.0
62.0										62.0
N_{max}	4	3	3	4	3	2	3	2	2	N_{max}
W_{max}	8.3m/s									W_{max}
吊钩	80t/40t/25t/12t									吊钩
伸缩方式	I	2		2		3		I	伸缩方式	
	II	2		2		2		II		
	III	2		2		2		III		
	IV	1		2		2		IV		

表 24-2 5 节主臂+ 36m 超起塔臂额定起重量

单位: t



29.7-53.7m



9.1×8.8m



360°



140t



R/L/a	44.1+8.5			48.9+8.5			53.7+8.5			R/L/a
	81.5°	75°	68°	81.5°	75°	68°	81.5°	75°	68°	
12.0										12.0
14.0										14.0
16.0										16.0
18.0										18.0
20.0										20.0
22.0										22.0
24.0										24.0
26.0	26									26.0
28.0	25			20.5			17			28.0
30.0	24			20			16.5			30.0
32.0	23	21		19.3			16			32.0
34.0	22	20.4		18.7	17.5		15.5			34.0
36.0	21	19.8		17.9	17		15	14		36.0
38.0	20	19.2		17.1	16.3		14.3	13.4		38.0
40.0		18.6		16.3	16		13.5	13		40.0
42.0		17.6			15.5			12.8		42.0
44.0		16.4	15		15			12.4		44.0
46.0			14.6		14	11.8		11.6		46.0
48.0			14			11.3			8.5	48.0
50.0			13			11			8	50.0
52.0						10.5			7.8	52.0
54.0									7	54.0
56.0										56.0
58.0										58.0
60.0										60.0
62.0										62.0
N_{max}	3	2	2	2	2	1	2	2	1	N_{max}
W_{max}	8.3m/s									W_{max}
吊钩	80t/40t/25t/12t									吊钩
伸缩方式	I	3			3			3		I
	II	3			3			3		II
	III	2			3			3		III
	IV	2			2			3		IV

起升曲线图

5 节主臂+ 50m 超起塔臂工况：29.7m-48.9m

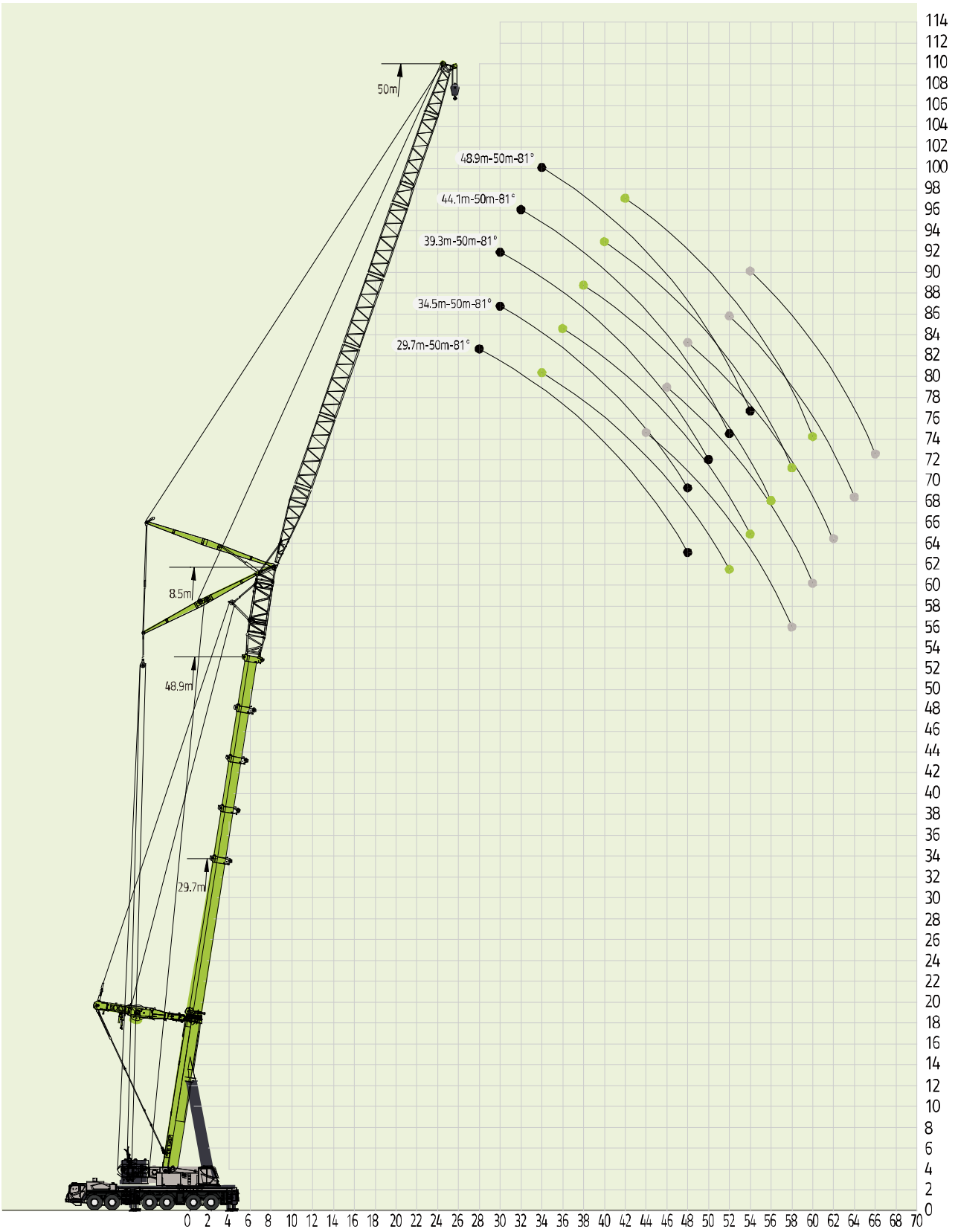
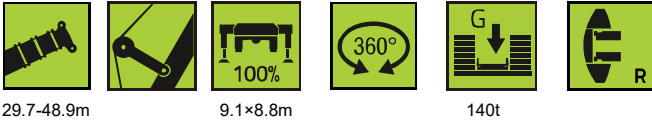


表 25-1 5 节主臂+ 50m 超起塔臂额定起重量

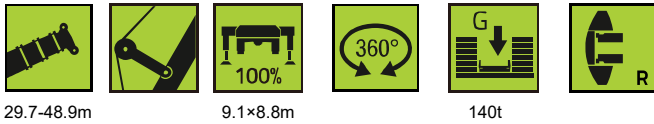
单位: t



R/L/a	29.7+8.5			34.5+8.5			39.3+8.5			R/L/a
	81.5°	75°	68°	81.5°	75°	68°	81.5°	75°	68°	
20.0										20.0
22.0										22.0
24.0										24.0
26.0										26.0
28.0	27									28.0
30.0	27			26			24			30.0
32.0	26			25.2			22.5			32.0
34.0	25	24		24			21.2			34.0
36.0	24	22.5		23	21		20.6			36.0
38.0	23	21.2		22	20		20	17.5		38.0
40.0	22	20.4		21.1	19.2		19.4	16.5		40.0
42.0	21.1	19.6		20.2	18.6		18.7	16		42.0
44.0	20.2	18.8	18.5	19.3	18.2		18	15.5		44.0
46.0	19.3	18.2	17	18.4	17.8	16.2	17.3	15		46.0
48.0	18.4	17.6	16.2	17.5	17.2	15.4	16.6	14.4	13.5	48.0
50.0		16.5	15.5		16.5	14.6	15.9	13.8	12.6	50.0
52.0		15.5	14.8		15.2	13.8		13.2	12	52.0
54.0			14		14	13		12.3	11.4	54.0
56.0			13			12.2		11.7	10.8	56.0
58.0			12			11.4			10.2	58.0
60.0						10.6			9.6	60.0
62.0									9	62.0
64.0										64.0
66.0										66.0
68.0										68.0
70.0										70.0
N_{max}	3	2	2	3	2	2	2	2	2	N_{max}
W_{max}	8.3m/s									W_{max}
吊钩	40t/25t/12t									吊钩
伸缩方式	I	2		2			3			I
	II	2		2			2			II
	III	2		2			2			III
	IV	1		2			2			IV

表 25-2 5 节主臂+ 50m 超起塔臂额定起重量

单位: t



R/L/a	44.1+8.5			48.9+8.5						R/L/a
	81.5°	75°	68°	81.5°	75°	68°				
20.0										20.0
22.0										22.0
24.0										24.0
26.0										26.0
28.0										28.0
30.0										30.0
32.0	20									32.0
34.0	19.2			15.5						34.0
36.0	18.6			15						36.0
38.0	18			14.5						38.0
40.0	17.4	15		14						40.0
42.0	16.8	14.4		13.5	12.2					42.0
44.0	16.2	13.8		13	11.6					44.0
46.0	15.6	13.2		12.5	11.1					46.0
48.0	15	12.6		12.1	10.6					48.0
50.0	14.2	12		11.7	10.1					50.0
52.0	13.8	11.5	10.5	11.3	9.6					52.0
54.0		11.1	9.8	10.5	9.1	7.7				54.0
56.0		10.7	9.2		8.6	7.3				56.0
58.0		10.3	8.8		8.1	6.9				58.0
60.0			8.4		7.6	6.5				60.0
62.0			8.2			6.1				62.0
64.0			8			5.7				64.0
66.0						5.2				66.0
68.0										68.0
70.0										70.0
N_{max}	2	2	1	2	2	1				N_{max}
W_{max}	8.3m/s									W_{max}
吊钩	40t/25t/12t									吊钩
伸缩方式	I	3		3						I
	II	3		3						II
	III	2		3						III
	IV	2		2						IV

起升曲线图

5 节主臂+ 64m 超起塔臂工况：29.7m-44.1m

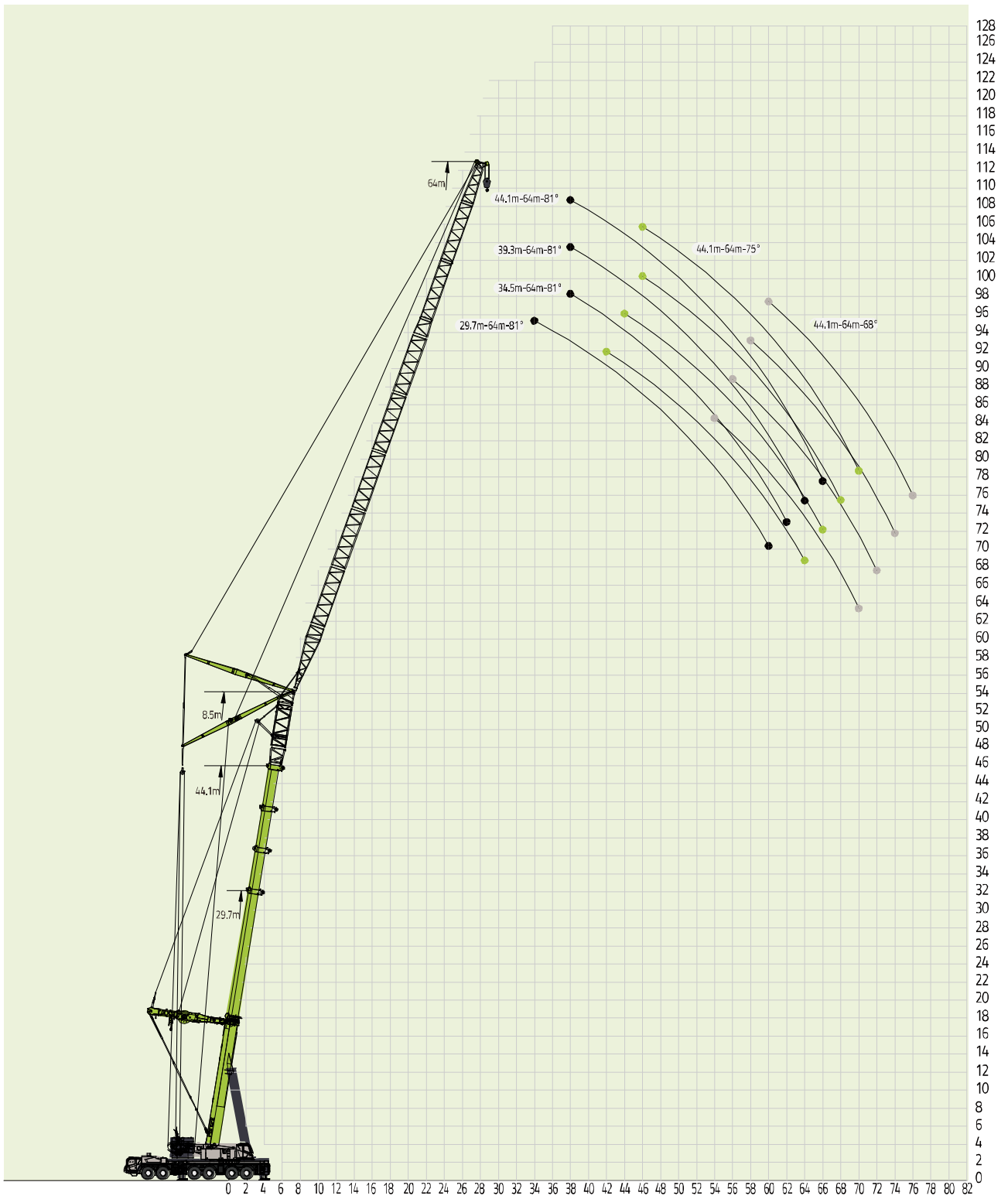


表 26-1 5 节主臂+ 64m 超起塔臂额定起重量

单位: t



29.7-44.1m

9.1×8.8m

140t

R/L/a	29.7+8.5			34.5+8.5			39.3+8.5			44.1+8.5			R/L/a
	81.5°	75°	68°	81.5°	75°	68°	81.5°	75°	68°	81.5°	75°	68°	
32.0													32.0
34.0	11.9												34.0
36.0	11.5			11.3									36.0
38.0	11.3			11.1			11			10.8			38.0
40.0	11.2			10.9			11			10.7			40.0
42.0	11	11		10.8			10.9			10.6			42.0
44.0	10.8	10.8		10.7	10.7		10.7			10.5			44.0
46.0	10.6	10.6		10.5	10.6		10.6	10.4		10.4	10		46.0
48.0	10.4	10.4		10.3	10.4		10.4	10.3		10.2	10		48.0
50.0	10.3	10.3		10.2	10.3		10.3	10.2		10.1	9.8		50.0
52.0	10.2	10.2		10.1	10.1		10.2	10.1		10	9.5		52.0
54.0	10.1	10.1	10	10	10		10	10		9.9	9.1		54.0
56.0	10	10	10	9.8	9.9	9.6	9.8	9.9		9.7	8.8		56.0
58.0	9.8	9.9	10	9.7	9.8	9.6	9.7	9.8	8.8	9.5	8.5		58.0
60.0	9.7	9.8	9.9	9.6	9.6	9.5	9.6	9.7	8.5	9.4	8.2	6.6	60.0
62.0		9.7	9.8	9.5	9.5	9.4	9.5	9.4	8.2	9.3	7.9	6.3	62.0
64.0		9.6	9.7		9.4	9.3	9.4	9	7.8	9.1	7.6	6	64.0
66.0			9.6		9.3	9.2		8.6	7.4	8.6	7.4	5.6	66.0
68.0			9.5			9.1		8.2	7		7.2	5.3	68.0
70.0			9.4			9			6.6		7	5	70.0
72.0						8.4			6.2			4.6	72.0
74.0									5.8			4.4	74.0
76.0												4.2	76.0
78.0													78.0
80.0													80.0
82.0													82.0
N _{max}	1	1	1	2	1	1	1	1	1	1	1	1	N _{max}
W _{max}	8.3m/s												W _{max}
吊钩	25t/12t												吊钩
伸缩方式	I	2		2		3		3		I			
	II	2		2		2		3		II			
	III	2		2		2		2		III			
	IV	1		2		2		2		IV			

起升曲线图

5 节主臂+ 78m 超起塔臂工况：29.7m-34.5m

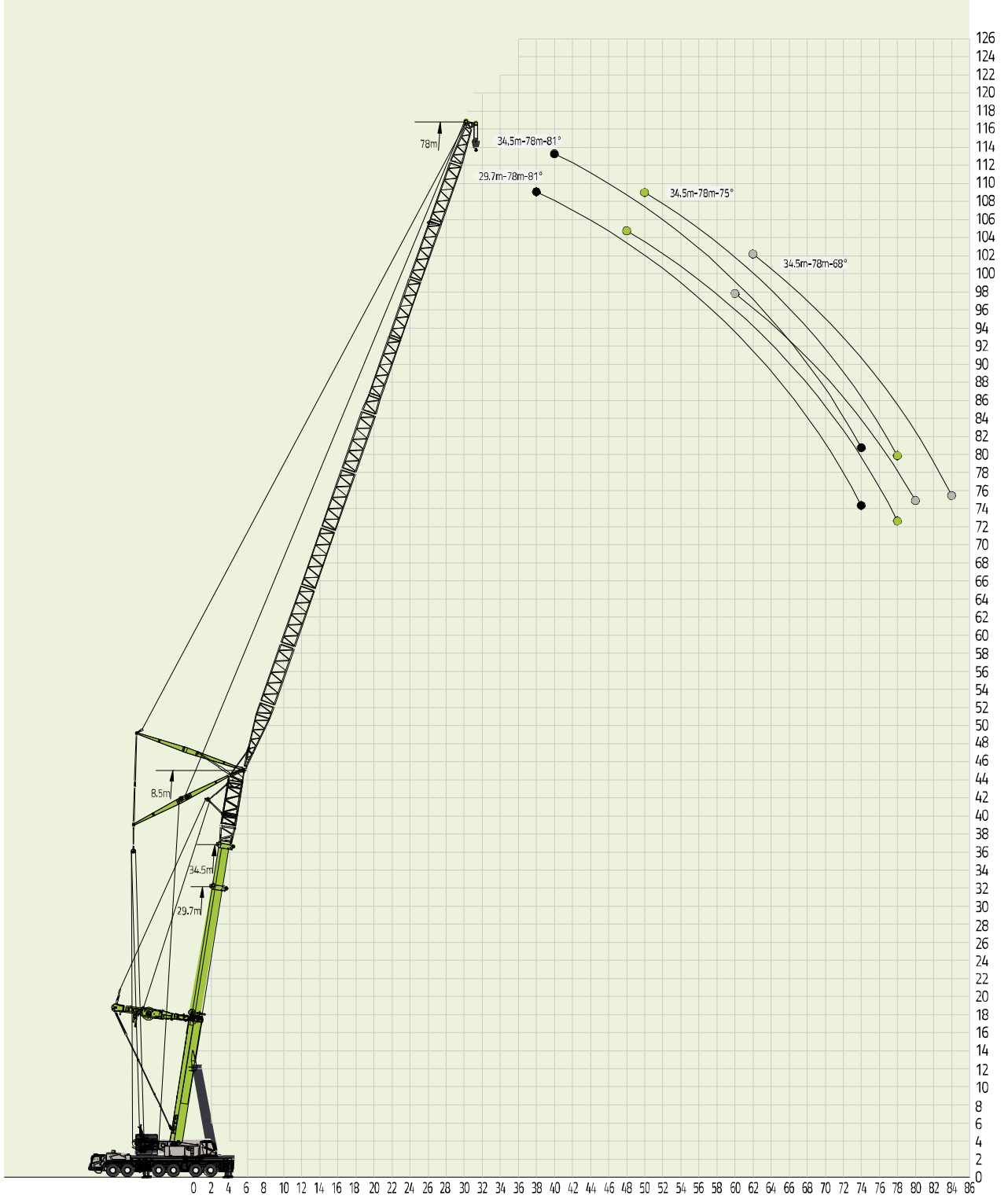
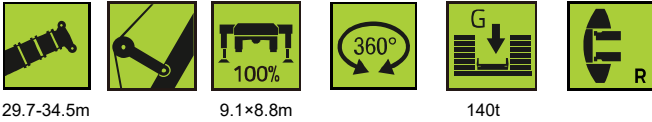


表 27-1 5 节主臂+ 78m 超起塔臂额定起重量

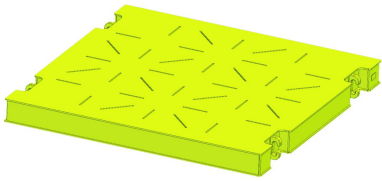
单位: t



R/L/a	29.7+8.5			34.5+8.5						R/L/a
	81.5°	75°	68°	81.5°	75°	68°				
36.0										36.0
38.0	5.7									38.0
40.0	5.5			5.4						40.0
42.0	5.4			5.3						42.0
44.0	5.2			5.1						44.0
46.0	5			4.9						46.0
48.0	4.9	5		4.8						48.0
50.0	4.7	4.9		4.6	4.8					50.0
52.0	4.6	4.8		4.5	4.7					52.0
54.0	4.5	4.7		4.4	4.6					54.0
56.0	4.4	4.6		4.3	4.5					56.0
58.0	4.3	4.5		4.2	4.4					58.0
60.0	4.2	4.4	4.2	4.1	4.3					60.0
62.0	4.1	4.3	4.1	4	4.2	4				62.0
64.0	4.1	4.2	4	4	4.1	4				64.0
66.0	4	4.1	3.9	3.9	4	3.9				66.0
68.0	4	4	3.8	3.9	3.9	3.8				68.0
70.0	3.9	3.9	3.7	3.8	3.8	3.6				70.0
72.0	3.8	3.8	3.5	3.7	3.7	3.4				72.0
74.0	3.7	3.7	3.3	3.6	3.6	3.2				74.0
76.0		3.6	3.2		3.5	3.1				76.0
78.0		3.6	3		3.5	2.9				78.0
80.0			2.9			2.7				80.0
82.0						2.6				82.0
84.0						2.5				84.0
86.0										86.0
N_{max}	1	1	1	1	1	1				N_{max}
W_{max}	8.3m/s									W_{max}
吊钩	25t/12t									吊钩
伸缩方式	I	2		2					I	伸缩方式
	II	2		2					II	
	III	2		2					III	
	IV	1		2					IV	

主要拆解运输部件


描述	插图	重量 Kg	数量	尺寸 (长×宽×高) mm
吊臂 88-96		14400	/	14653X1665X2097
后活动支腿		17500	2	2727X430X985
超起总成		16500	1	10663X2200X2455
臂尖滑轮		92	4	732X720X499
支脚板		74	4	700X700X185

描述	插图	重量 Kg	数量	尺寸 (长×宽×高) mm
支腿大垫板		1700	4	2400X2400X210

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