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# XCA800 Y 全地面起重机 技术规格书

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## 徐州重型机械有限公司



# XCA800\_Y 全地面起重机 / All Terrain Crane

## 技术规格书

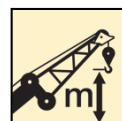
Technical specifications



800t



90.5m



154m



2024年2月 第1版  
1st edition, Feb. 2024

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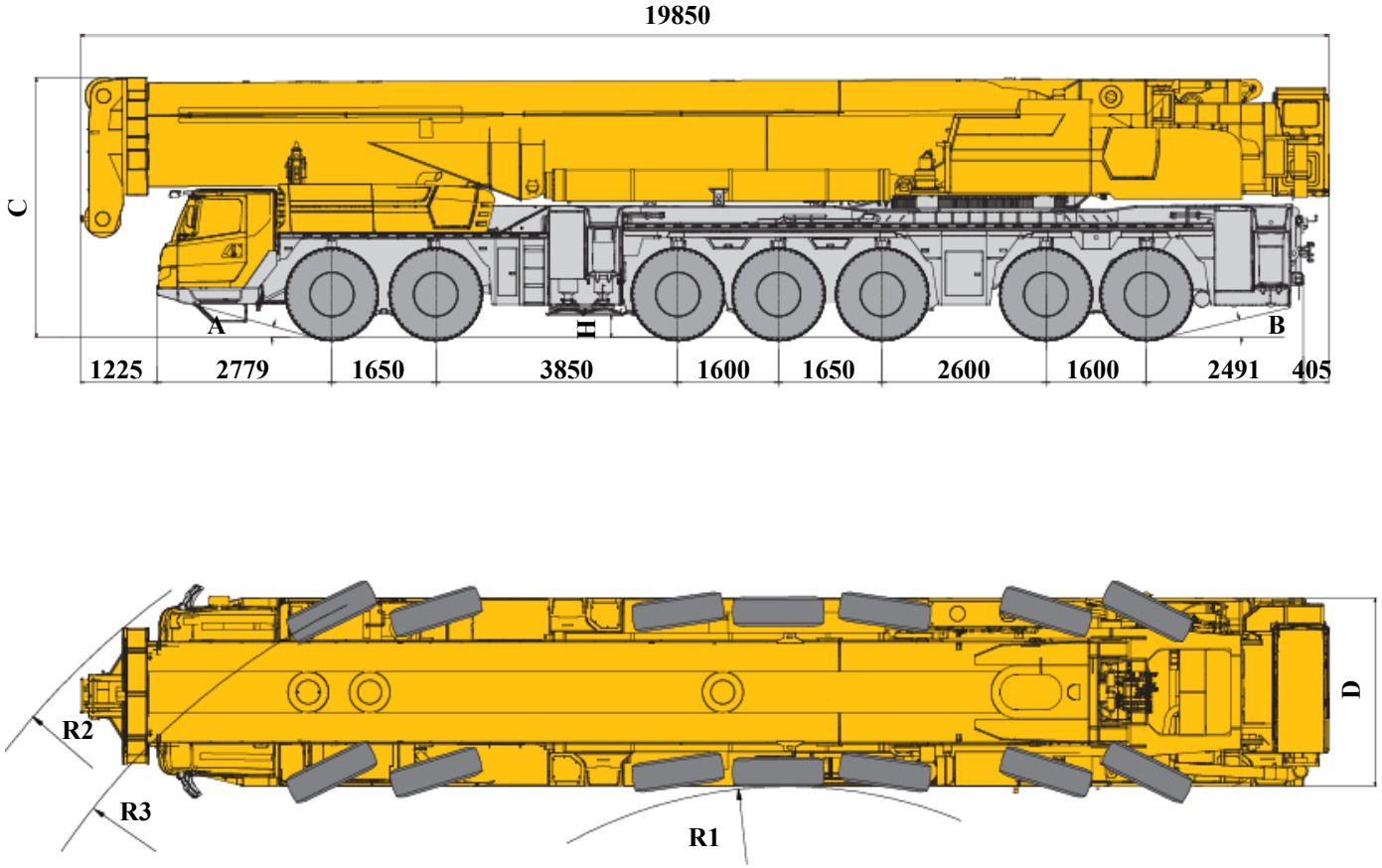
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# 尺寸参数

## Dimensions

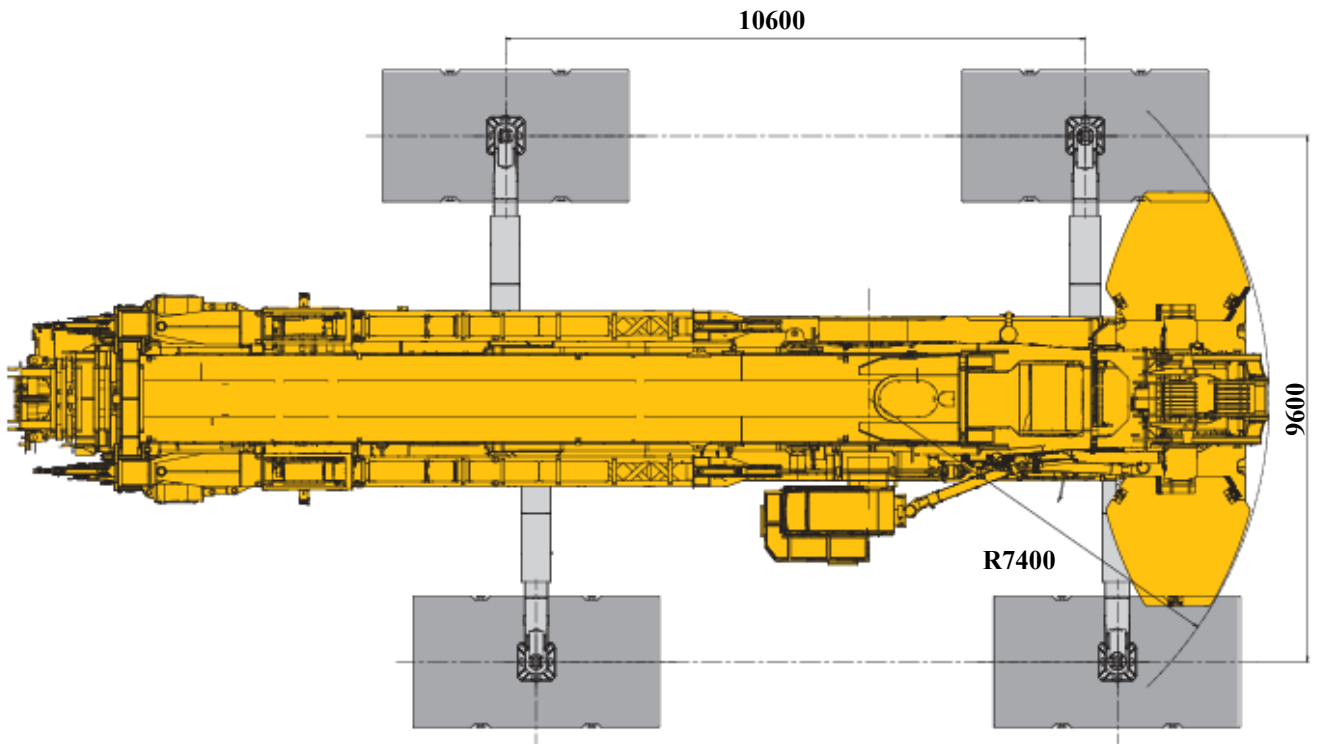
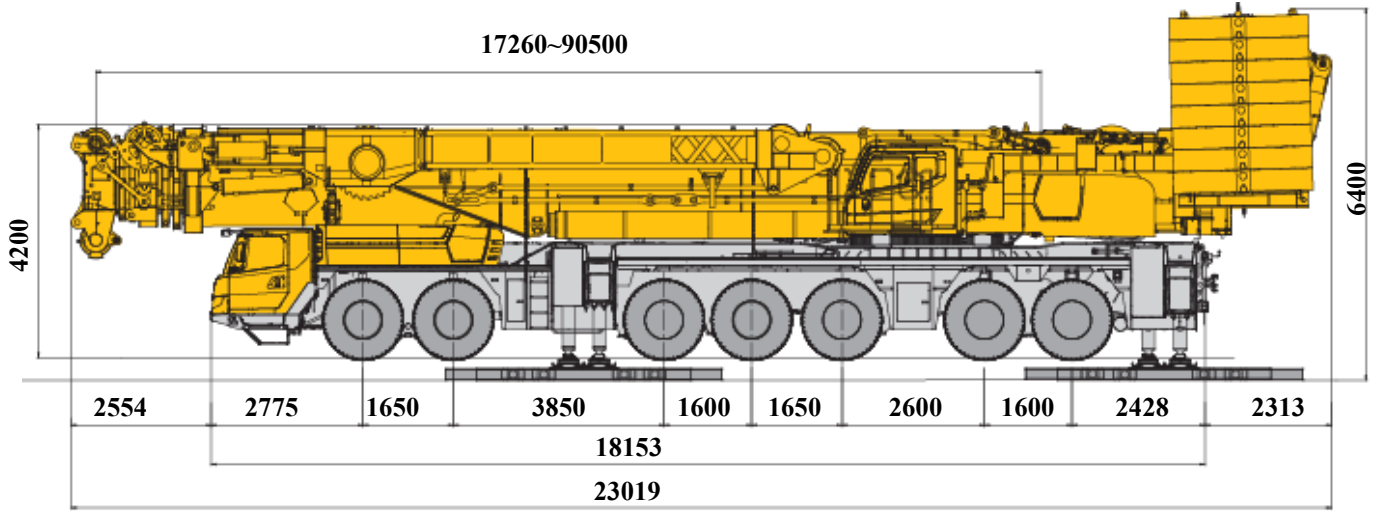


	A	B	C	D	H*	R1	R2	R3
445/95R25	16°	13°	4000	3000	336	6900	14140	12500

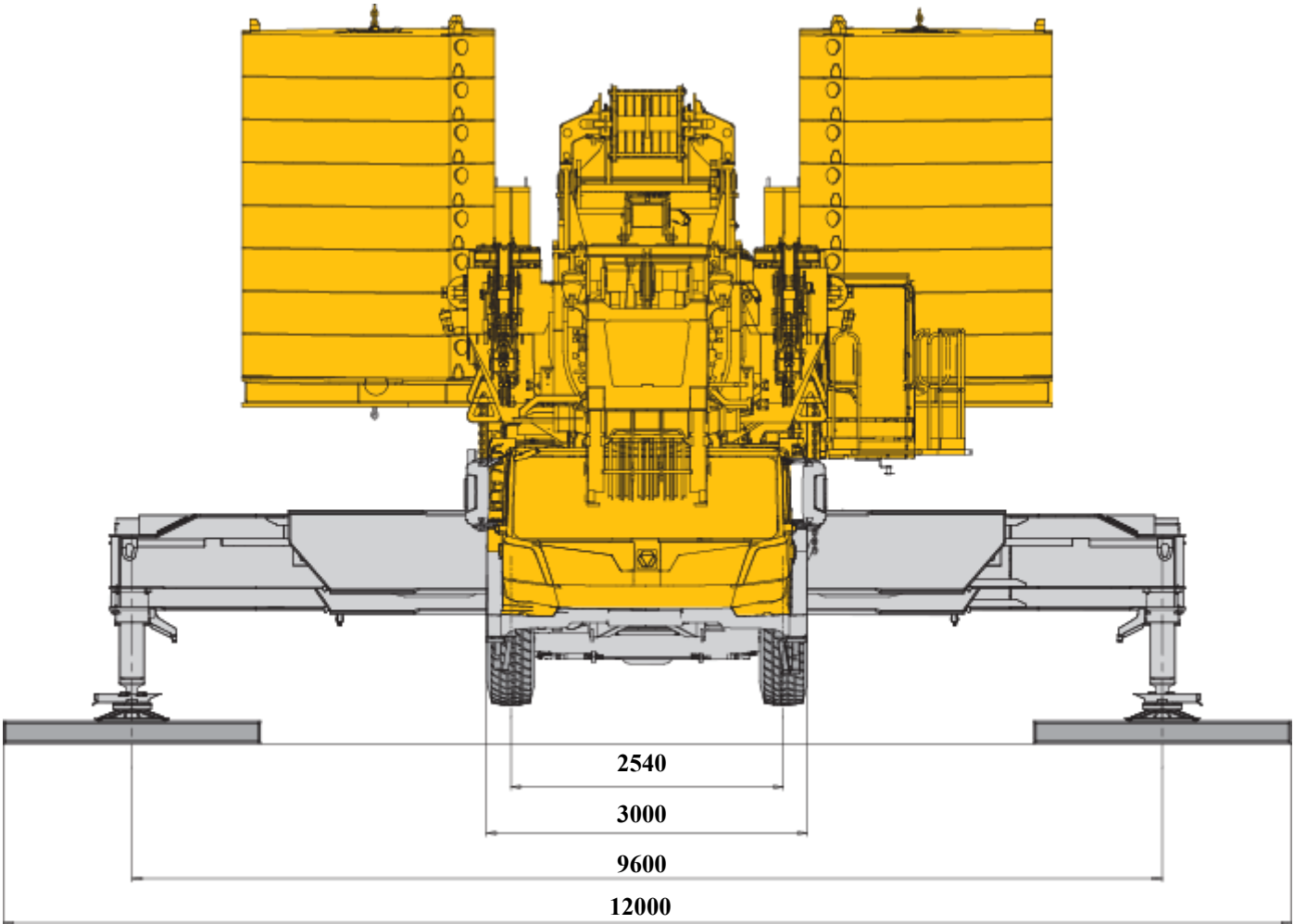
\*悬挂中位状态

Height with \* followed is the value while suspensions are in neutral position.

# 尺寸参数 Dimensions



尺寸参数  
Dimensions



# 技术规格

## Technical specifications



### 底盘

<b>车架</b>	徐工设计、制造，高强度钢材制造。
<b>支腿</b>	4支腿，H形布置，采用双级水平支腿，无线遥控，水平伸缩和垂直伸缩由液压控制。支腿油缸均设有单向阀，且垂直支腿带有双向液压锁。
<b>发动机</b>	奔驰发动机 OM473LA.6-57 直列六缸水冷电控柴油发动机，戴姆勒制造，额定功率481kw /1600rpm，最大扭矩3100Nm /1100rpm，国六排放标准。燃油箱容积：600L。 潍柴发动机 WP15H660E61 额定功率485kW/1800rpm 最大扭矩3200Nm/900-1400rpm。 国六排放标准。燃油箱容积：600L。
<b>液压系统</b>	变量泵通过取力器联接至发动机，用于支腿、转向、悬挂和散热。
<b>变速箱</b>	ZF电控自动变速箱，12个前进档，2个倒档，带变矩器、缓速器； ALLISON电控自动变速箱，7个前进档，1个倒档，带变矩器、缓速器。
<b>车桥</b>	高强度大承载车桥，配备气控盘式制动器。 1-4桥机械驱动，7桥液压驱动：14×10。
<b>悬挂</b>	所有车桥均采用油气悬挂系统，减震效果好，具有自动调平、悬架升降、弹性刚性转换等功能。 悬架油缸行程：-100mm ~ +140mm。

<b>轮胎</b>	普利司通轮胎。 轮胎规格：445/95 R25 (16.00R25)
<b>制动</b>	行车制动：双回路气压制动，作用于所有车轮。 驻车制动：弹簧贮能制动，作用于2-6桥。 辅助制动：发动机制动，变速箱缓速制动。
<b>驾驶室</b>	新型钢结构豪华全宽驾驶室，采用悬浮式连接结构，后部装有减震器。配备多功能方向盘，操作便捷。配备电动升降器的安全玻璃、可调式座椅、电动调节后视镜、可调节高度及角度方向盘，倒车显示器、大屏幕彩色液晶显示器等。新型组合式中控台布局安全合理，采用圆弧造型，体现人性化的设计。 标配CD音响、冷暖空调。
<b>电气系统</b>	直流24伏特，2个12伏电池组串联。

# 技术规格

## Technical specifications



### 上车

<b>结构</b>	徐工设计、制造，高强度钢材制造。
<b>液压系统</b>	电比例闭式泵用于起升、回转，电比例开式泵用于变幅、伸缩；主阀通过插装阀芯的逻辑控制，实现伸缩、变幅等动作；大功率风冷式液压油散热器，有效降低系统油温。
<b>操纵方式</b>	先导电液比例操纵，无级调速，由左右2个操纵手柄及显示界面中虚拟按键控制起重机的全部动作。
<b>主起升机构</b>	由液压马达驱动，内置行星齿轮减速器和常闭式制动器。专用防乱绳卷筒，抗缠绕钢丝绳。
<b>发动机</b>	直列六缸水冷电喷柴油发动机，非道路四阶段。WP7G300E472，潍柴制造。 额定功率：220kw/2200rpm。 最大扭矩 1200 Nm / (1400 ~ 1600) rpm (潍柴) 燃油箱容积：380L 含脱开装置，提升超低温启动能力。
<b>回转机构</b>	三排滚柱外齿式回转支承，双回转机构，由液压马达驱动，内置行星齿轮减速器和常闭式制动器，可连续回转360°，具有动力控制或自由回转的功能，可无级调速。
<b>安全装置</b>	液压平衡阀、液压溢流阀、液压双向锁、力矩限制器；三圈保护器，防止钢丝绳过放；臂头设置高度限位，防止钢丝绳过卷；风速仪，检测高空风速。
<b>操纵室</b>	按人机工程学设计，安全舒适，装有安全玻璃和顶部保护栏；前窗及上窗装有遮阳板推拉式车门，配有带防护栏杆的走台板，方便上下操作室；通过摆臂安装在转台上，可围绕转台上的摆臂安装点前后旋转，方便人员出入，并能绕后铰点向后旋转，扩大视野。

<b>电气系统</b>	直流24伏特，2个12伏电池组串联。
<b>力矩限制器</b>	当实际力矩接近过载时，发出听视觉警报，并在过载之前自动停止危险动作。具有超载记忆功能（黑匣子）和故障自诊断功能。
<b>平衡重</b>	总重160t：含1个平衡重底座20t+平衡重块10t×2、10t×10、5t×4。可实现变位，共三种配重位置，前位，中位，后位。
<b>吊钩</b>	130吨钩，双钩，自重：2900kg，倍率：9。
<b>主臂</b>	7节，“U”形截面的筒形焊接结构。采用2缸销伸缩油缸，新型缸销同步驱动机构，确保双缸销同步性，单缸插销伸缩系统更加安全可靠，有46%、92%和全伸模式可供选择。主臂长度：17.3m ~ 90.5m。
<b>超起</b>	Y型，安装在基本臂端部，2倍率超起钢丝绳设计。增加智能辅助张紧功能和应急功能。
<b>风电臂</b>	总长36m，可组合成18m、24m和36m三种长度
<b>固定副臂</b>	桁架式焊接结构，具有0°、20°、40°三种固定副臂安装角。 总长62.6m，可变幅部分长度14m ~ 56m，翼式连接架固定部分长度6.6m；其中，桁架臂部分与XCA350-XCA460，XCA750、QAY650A通用。
<b>变幅副臂</b>	桁架式焊接结构，具有69°、77°、85°三种主臂仰角。 总长99.4m，变幅副臂：28m ~ 91m；翼式连接架安装组件等部分长度8.4m； 其中，桁架臂部分与XCA350-XCA460，XCA750、QAY650A通用。
<b>变副</b>	包括变幅滑轮组，用于变幅副臂的变幅。
<b>卷扬机构</b>	

# 技术规格

## Technical specifications




### Chassis

<b>Frame</b>	Designed and manufactured by XCMG, made of high strength steel.
<b>Outriggers</b>	4 outriggers are arranged in H shape. The two-stage outrigger beams are adopted. The outrigger system is controlled with the wireless remote control. Longitudinal and vertical telescoping are hydraulic controlled. Check valve is fitted at each outrigger oil cylinder and each jack is fitted with a double-way hydraulic valve.
<b>Engine</b>	<p>Benz Engine OM473LA.6-57 In-line, 6 cylinders, water cooled, electric control diesel engine, manufactured by Daimler AG, Rated power 481kw /1600rpm; Max. torque 3100Nm /1100rpm; compliant with China VI emission standard. Fuel tank capacity: 600 L.</p> <p>Weichai engine WP15H660E61 Rated power 485kW/1800rpm Max. torque 3200Nm/900-1400rpm. compliant with China VI emission standard. Fuel tank capacity: 600 L.</p>
<b>Hydraulic system</b>	The variable displacement pump is connected to the engine through PTO for controlling the movements of outriggers, steering, suspension and heat dissipation.
<b>Transmission</b>	ZF electrical-control automatic transmission with torque converter and retarder, 12 forward gears and 2 reverse gears. ALLISON electrical-control automatic transmission with torque converter and retarder, 7 forward gears and 1 reverse gears.
<b>Axles</b>	Axles with high strength and heavy load bearing capacity. Equipped with pneumatically controlled disc brake. 1st-4th axles mechanical drive, the 7th axle hydraulic drive: 14×10.
<b>Suspension</b>	Hydro-pneumatic suspension system has good shock-absorbing effect. Various functions such as automatic leveling, moving up and down of suspension, and switching over of elastic and rigid suspension are available. The stroke of suspension cylinder is -100mm~+140mm.

<b>Tires</b>	Bridgestone Tire specifications: 445/95 R25 (16.00R25)
<b>Braking system</b>	Service brake: dual-circuit air pressure brake, acting on all wheels. Parking brake: spring-loaded brake, acting on wheels of axles 2-6. Auxiliary brake: engine brake, transmission retarder brake.
<b>Driver's cab</b>	Full dimension steel structure luxury cab has suspension connection structure and rear damper. Multi-function steering wheel is equipped, easy to operate. Equipped with adjustable seats, safety glass, electrically operated door window lifter, electric-adjustable mirrors, steering wheel adjustable in height and angle, reverse radar displayer, large screen liquid crystal display, etc. New combined central control panel is reasonably arranged with arc shape adopted, presenting human-oriented design concept. Heater, air conditioner and CD player are standard.
<b>Electrical system</b>	DC 24 V, with 2 sets of 12 V batteries in series.

# 技术规格

## Technical specifications

	<b>Superstructure</b>	
<b>Frame</b>	Designed and manufactured by XCMG, made of high strength steel.	
<b>Hydraulic system</b>	Electric proportional closed pump is used for lifting and slewing; electric proportional open pump is used for luffing and telescoping. Through logic control of plug-in valve spool, main valve is used to control telescoping and elevating operation; large power air-cooled hydraulic oil radiator can effectively reduce the oil temperature.	
<b>Control system</b>	The pilot electric and hydraulic proportional control, stepless speed regulation, all movements of the crane is controlled by two levers at left and right sides and virtual keys on the display screen.	
<b>Main winch</b>	Driven by a hydraulic motor, with build-in planetary gear reducer. Specific anti-disorder rope winding drum and anti-coiling wire rope are available.	
<b>Engine</b>	In-line, 6 cylinders, water cooled, electric injection diesel engine, compliant with off-road Stage IV emission standard WP7G300E472, made by Weichai. Rated power: 220kw/2200rpm Max. torque: 1200 Nm / (1400 ~ 1600) rpm (Weichai) Fuel tank capacity: 380 L. The hydraulic pump disconnect is adopted to improve the cold starting performance.	
<b>Slewing system</b>	Three-point roller external tooth slewing ring with a dual slewing mechanism is driven by hydraulic motor, with built-in planetary gear reducer and constant-closed brake equipped, and may continuously slew 360°. Power control and free slewing function as well as stepless speed regulation are available.	
		<b>Safety device</b> Hydraulic counterbalance valve, hydraulic relief valve, hydraulic double-way valve, LMI are available. Lowering limiter is equipped in winch to prevent rope over-releasing. Anti-two block is fitted on the boom head to prevent rope over-winding. Anemometer is equipped to check whether aerial wind velocity is in safe working range.
		<b>Operator's cab</b> Designed according to ergonomics, the cab is safe and comfortable. Safety glass is used, and protective grilles are installed above the roof. Sun shields are equipped for windshield and roof window. A sliding door and a front step with protective handrails are available to make it easy and safe to access and exit the cab. The cab is connected with the turntable through a swing arm which enables the cab to tilt forwards/backwards, also making it easy and safe to access and exit the cab. The cab is also able to turn backwards around the rear pivot to enlarge the operator's field of view.
		<b>Electrical system</b> DC 24 V, with 2 sets of 12 V batteries in series.
		<b>Load moment indicator</b> When the actual load moment is approaching the overloading value, audible and visual warning will be sent out, and the dangerous operation will be automatically cut off before overloading occurs. Overload memory function (black box) and fault self-diagnosis function are available.
		<b>Counterweight</b> 160 t in total: 20 t base + slabs (10 t × 2, 10 t × 10 and 5 t × 4). The counterweight can be movable forward or backward or be in neutral.
		<b>Hook block</b> 130 t hook block. Double-hook, deadweight of 2900kg, Parts of line: 9

## 技术规格

## Technical specifications

<b>Boom</b>	7-section boom with U cross-section, welding structure. 2-cylinder pin telescoping cylinder is available. A new type cylinder pin synchronizer driving system is adopted to guarantee the synchrony of the two cylinder pins. The single cylinder pinning telescoping system is safer and more reliable. 46%, 92% and fully-extended telescoping modes can be realized. Boom length: 17.3m~90.5m
<b>Super lifting device</b>	Y-shaped, installed at top of base boom, with wire rope with 2 parts of line available. Intelligent auxiliary tensioning function and emergency function are added.
<b>Wind power jib</b>	The overall length of 36 m The length of 18 m, 24 m and 36 m are available.
<b>Fixed jib</b>	Lattice jib, welded structure, three offset angles: 0° , 20° and 40° . The overall length of 62.6 m. Luffing length of 14 m~56 m. Length of the fixed section of wing-type connecting bracket is 6.6 m. The lattice jib of this crane is the same as XCA350-XCA460, XCA750 and QAY650A.
<b>Luffing jib</b>	Lattice welded structure; three boom angles: 69° , 77° and 85° . The overall length of 99.4 m. Luffing jib: 28 m~91 m. Length of the wing-type connecting bracket is 8.4 m; The lattice jib of this crane is the same as XCA350-XCA460, XCA750 and QAY650A.
<b>Winch system for luffing jib</b>	It consists of a sheave block for luffing the luffing jib.

## 车型与选装件

车型 Version	功能描述 Function description	选择 Selection
标准型 Standard	主臂+超起+风电臂配置, 七节主臂90.5m,风电臂36m Boom +super lifting device + wind power jib (7-section boom of 90.5 m and wind power jib of 36 m)	
增强型 Strengthened	主臂+超起+风电臂+固定副臂, 七节主臂90.5m, 风电臂36m, 固定副臂62.6m Boom+ super lifting device+ wind power jib + fixed jib (7-section boom of 90.5 m, wind power jib of 36 m, fixed jib of 62.6 m)	
全工况型 Full configuration	主臂+超起+风电臂+固定副臂+变幅副臂, 七节主臂90.5m, 风电臂36m, 固定副臂62.6m, 变幅副臂99.4m Boom + super lifting device+ wind power jib + fixed jib + luffing jib (7-section boom of 90.5 m, wind power jib of 36 m, fixed jib of 62.6 m, luffing jib of 99.4m)	

可选装件 Optional equipments		选择 Selection
吊钩 Hook	300吨钩 300 t hook	
	205吨钩 205 t hook	
	50吨钩 50 t hook	
4节臂头0.7m 4-section boom head of 0.7 m		
OBU装置 OBU device		
<p>注释: 可选装件为通用可选, 三种车型都可选择。</p> <p>可选的轮胎在备件销售部购买, 不在购买车型上装配。</p> <p>Notes: The options are available for three versions. (The option is available for three versions. ) The optional tires can be purchased in XCMG spare parts sales department.</p>		

# 重量 Weight



	1	2	3	4	5	6	7	总重量 Total weight
t	12	12	12	12	12	12	12	84t <sup>(1)</sup>
t	20.3	20.3	20.3	20.3	20	20	20	140.9 <sup>(2)</sup>
t	26.6	26.6	26.6	26.6	17.8	17.8	17.8	159.8t <sup>(3)</sup>
t	16.8	16.8	16.8	16.8	20	20	20	127.2t <sup>(4)</sup>
t	23.2	23.2	23.2	23.2	17.8	17.8	17.8	146.2t <sup>(5)</sup>
t	11	11	11	11	17.1	17.1	17.1	95.3t <sup>(6)</sup>

注: Notes:

(1) 84t: 公告行驶状态。

上车: 不带起重吊钩、2-7节起重臂、超起装置、伸缩油缸、平衡重、风电臂、固定副臂总成、变幅副臂总成、

下车: 不携带后活动支腿、配重支架、支脚盘。

(1) 84t: declared crane travel configuration

Superstructure: hook block, 2<sup>nd</sup> -7<sup>th</sup> boom section, super lifting device, telescoping cylinder, counterweight, wind power jib, fixed jib assembly and luffing jib assembly are removed.

Chassis: rear outrigger beams, counterweight bracket, and outrigger floats are removed.

(2) 140.9t: 短距离转场状态。

84t状态+ 2-7起重臂 (含伸缩油缸)、后支腿。

(2) 140.9 t: short-distance jobsite transfer

Configuration of 84t +2<sup>nd</sup> -7<sup>th</sup> boom (including telescoping cylinder ) and rear outriggers.

(3) 159.8t: 重载转场状态。

140.9t状态+ 超起。

(3) 159.8t: heavy load jobsite transfer

Configuration of 140.9 t + super lifting device.

(4) 127.2t: 四节主臂重载转场状态。

84t状态+ 2-4节起重臂 (含伸缩缸)、后支腿。

(4) 127.2 t: heavy load jobsite transfer

Configuration of 84 t +2<sup>nd</sup> -4<sup>th</sup> boom (including telescoping cylinder ) and rear outriggers.

(5) 146.2t: 四节主臂重载转场状态

127.2t状态+超起。

(5) 146.2 t: heavy load jobsite transfer with 4 boom sections

Configuration of 127.2 t + super lifting device.

(6) 95.3t: 长途转场状态

84t状态+伸缩缸+起升机构总成。

(6) 95.3t: long-distance jobsite transfer

Configuration of 84 t +telescoping cylinder + hoisting winch assembly.



	倍率 Parts of line	吊钩重量 Weight (kg)	吊钩尺寸 Dimensions (mm)
300 t	26	5800	750×1450×2610
205 t	15	3800	750×960×2250
130 t	9	2900	750×720×2150
50 t	3	1500	750×470×1750

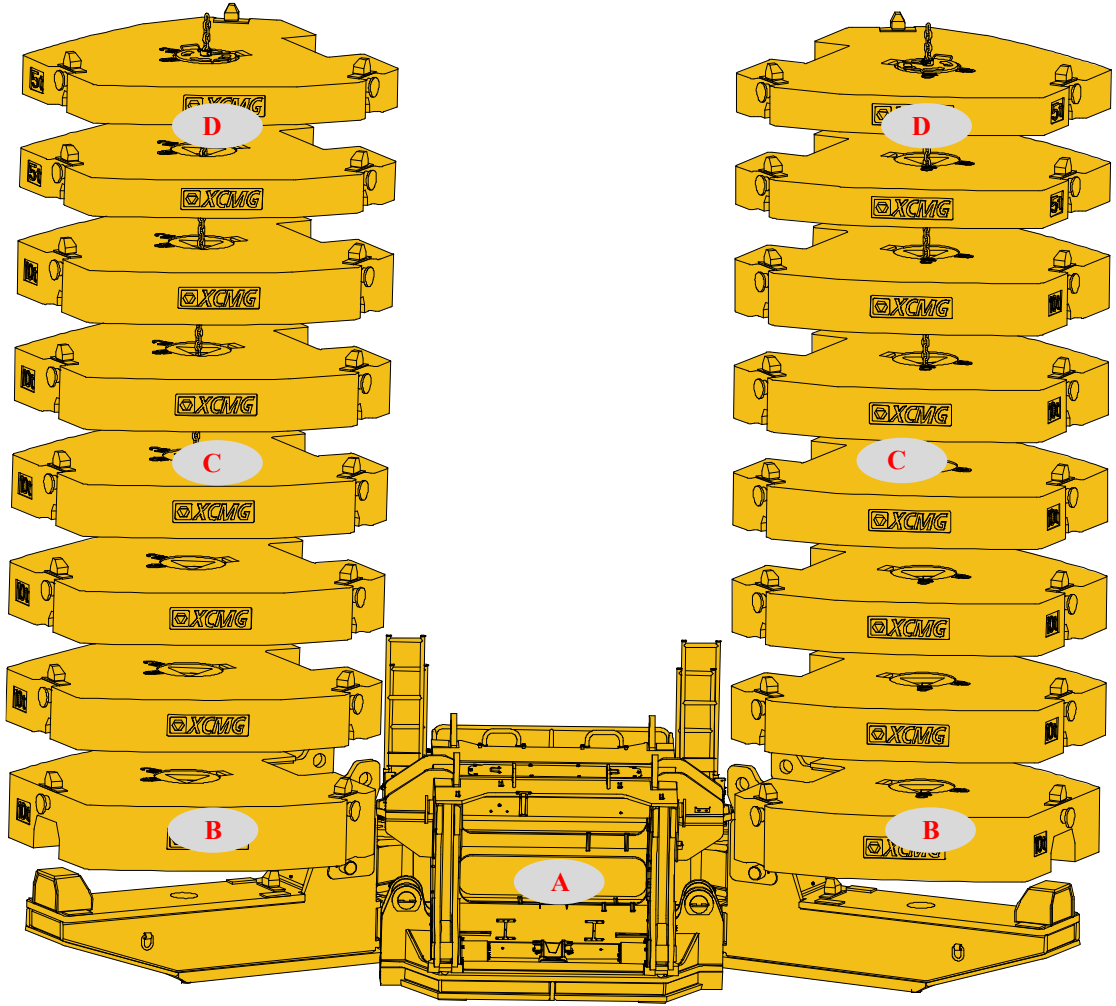
# 作业速度

## Working speeds



	<b>作业速度</b> <b>Working speeds</b>	<b>最大单绳拉力</b> <b>Max. single line pull</b>	<b>钢丝绳直径/长度</b> <b>Rope diameter/ length</b>
	0-145 m/min, 单绳, 空载, 第十层 m/min, single line, no load, 10th layer	15.9t	26 mm/900 m
	0-130 m/min, 单绳, 空载, 第十层 m/min, single line, no load, 10th layer	15.9t	26 mm/1150 m
	0-1 r/min		
	从-0.2°抬起至85°约130s Approx. 130 s for boom elevation from -0.2° to 85°		
	从17.3m伸出至90.5m约1480s (七节臂) Approx. 1480 s for boom extension from 17.3m to 90.5m (7 <sup>th</sup> boom section) 从17.3m伸出至53.9m约600s (四节臂) Approx. 600 s for boom extension from 17.3 m to 53.9m (4 <sup>th</sup> boom section)		

# 平衡重 Counterweight



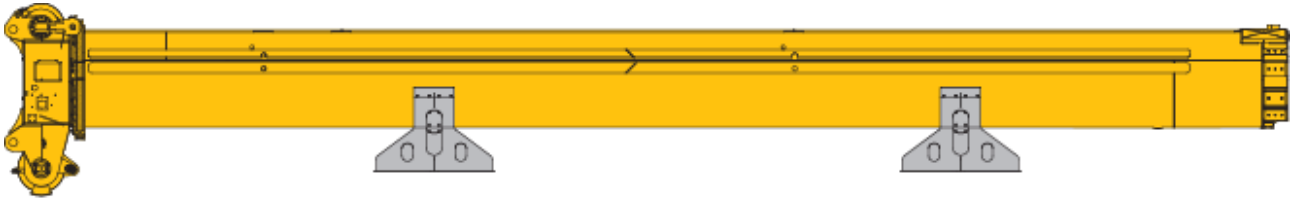
平衡重 Counterweight	A×1	B×2	C×10	D×4
尺寸 (长×宽×高) mm Size (L×W×H) mm	7640×2550×1800	2700×2600×620	2400×2600×520	2400×2600×420
重量 t Weight (t)	20	10	10	5

工况模式 Operation mode	160 t	140t	120 t	100 t	80 t	60 t	40 t	20t
组合形式 Combinations	A+B×2+C ×10+D×4	A+B×2+C ×10	A+B×2+C ×8	A+B×2+C ×6	A+B×2+C ×4	A+B×2+C ×2	A+B×2	A

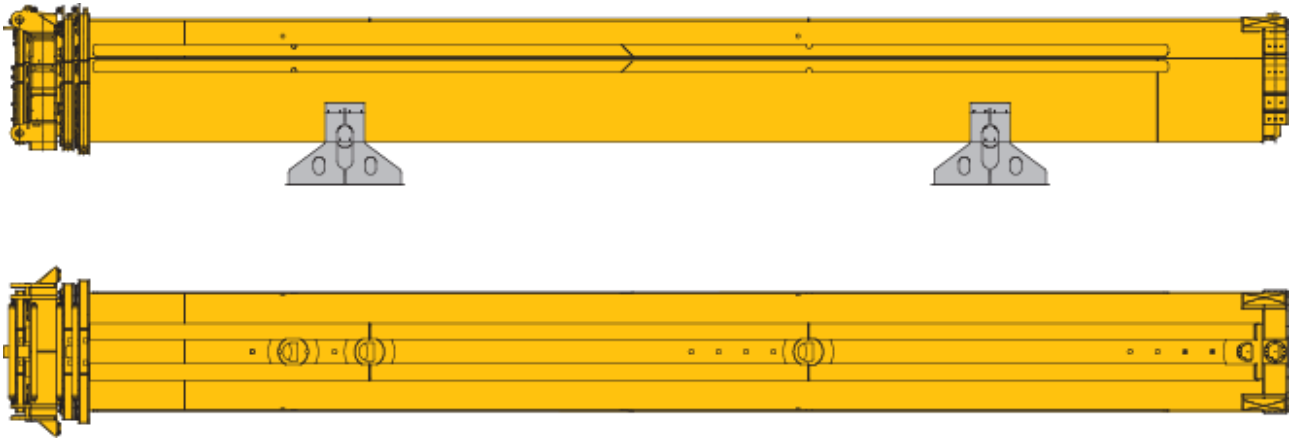
## 运输部件尺寸

### Dimensions of parts to be transported

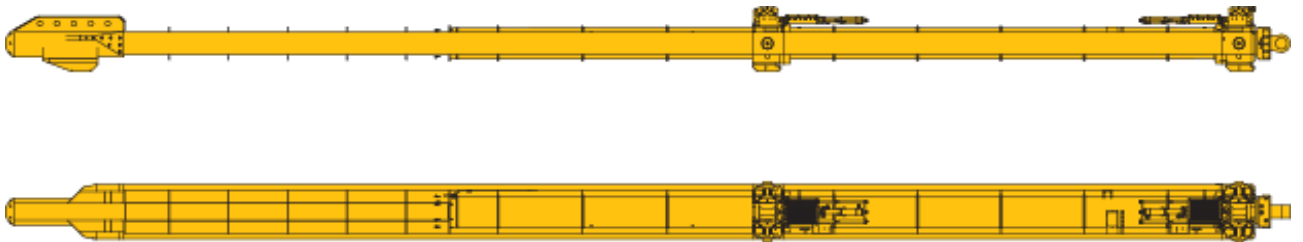
6-7节臂 12t 15950mm×1590mm×2385mm  
6<sup>th</sup>-7<sup>th</sup> boom sections; Weight: 12 t; Dimensions: 15950mm×1590mm×2385mm



2-5节臂 29.5t 16440mm×2160mm×2330mm  
2<sup>nd</sup>- 5<sup>th</sup> boom sections; Weight: 29.5 t; Dimensions: 16440mm×2160mm×2330mm



伸缩油缸 5.1t 15180mm×720mm×770mm  
Telescoping cylinder; Weight: 5.1 t; Dimensions: 15180mm×720mm×770mm

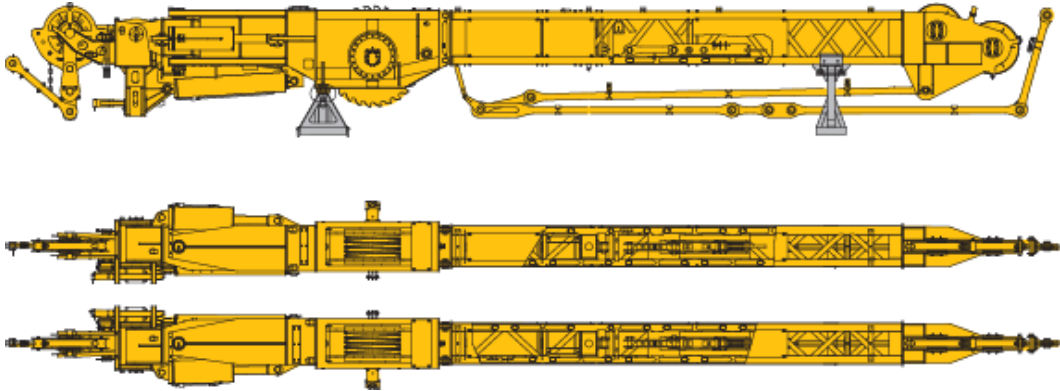


# 运输部件尺寸

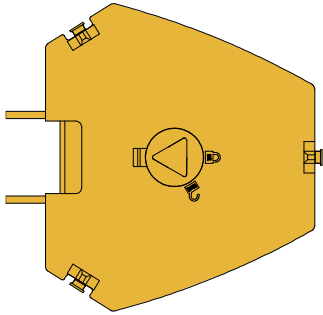
## Dimensions of parts to be transported

**超起装置 19.8t 14100mm×2500mm×1800mm**

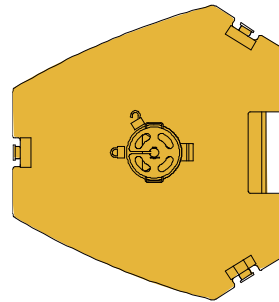
Super lifting device; Weight: 19.8 t; Dimensions: 14100mm×2500mm×1800mm



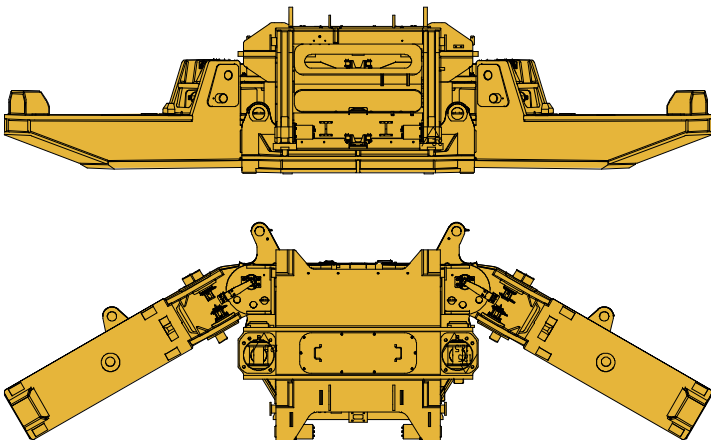
**过渡平衡重 10t×2 合计20t 2700×2600×620 (mm)**  
Transition counterweight: 20 t in total (10 t × 2)  
2700×2600×620 (mm)



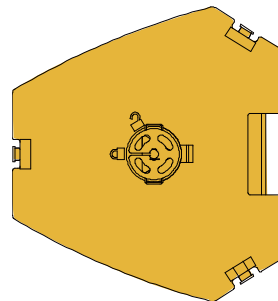
**平衡重块 5t×4 合计20t 2400×2600×420 (mm)**  
Counterweight slabs: 20 t in total (5 t × 4)  
2400×2600×420 (mm)



**平衡重底座 20t 7640×2550×1800 (mm)**  
Counterweight base: 20 t  
7640×2550×1800 (mm)



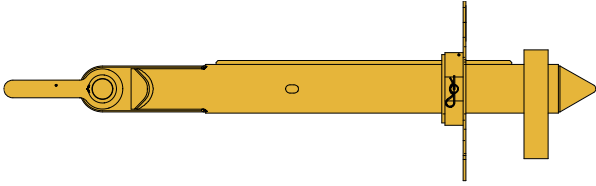
**平衡重块 10t×10 合计100t 2400×2600×520 (mm)**  
Counterweight slabs : 100 t in total (10 t × 10)  
2400×2600×520 (mm)



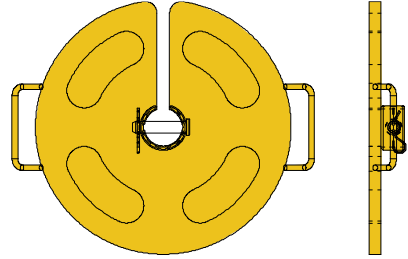
## 运输部件尺寸

### Dimensions of parts to be transported

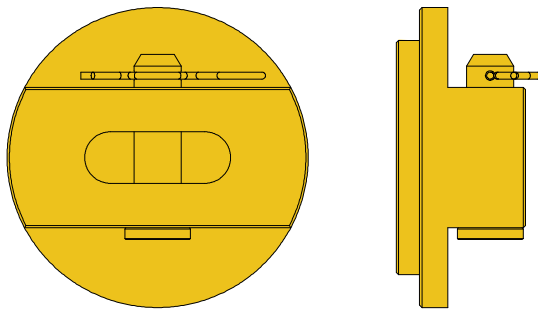
平衡重吊具 0.07t 1480×450 (mm)  
Counterweight slings: 0.07t 1480×450 (mm)



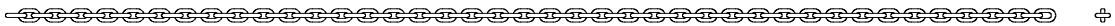
挡板 0.018t ×2 合计0.036t 520×440×20 (mm)  
Retaining plate: 0.036t in total (0.018t ×2)  
520×440×20 (mm)



挡块 0.004 t×2 合计0.008t 150×150×60 (mm)  
Block: 0.008 t in total (0.004 t×2 )  
150×150×60 (mm)



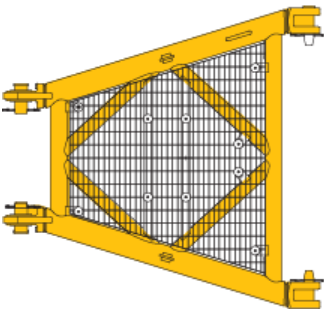
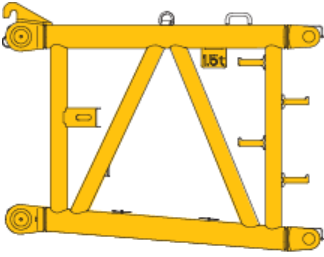
EN818-2链条 0.0148 t ×2 合计0.0296t 3570×60×60 (mm)  
EN818-2 chain: 0.0296 t in total (0.0148 t ×2)  
3570×60×60 (mm)



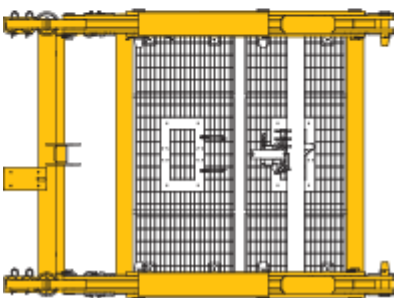
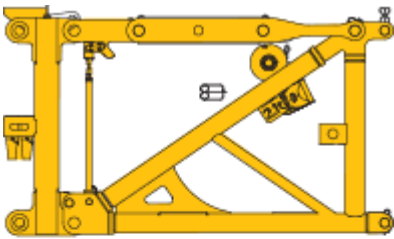
## 运输部件尺寸

### Dimensions of parts to be transported

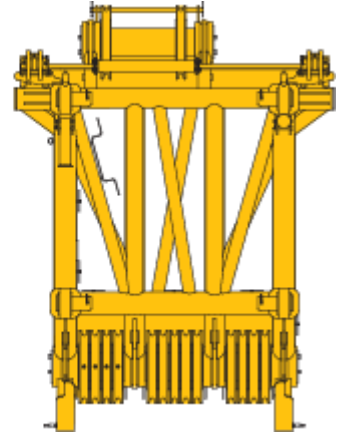
**连接架总成 1.5 t** 2470mm×2340mm×1790mm  
Transition sections assembly; Weight: 1.5 t;  
Dimensions: 2470mm×2340mm×1790mm



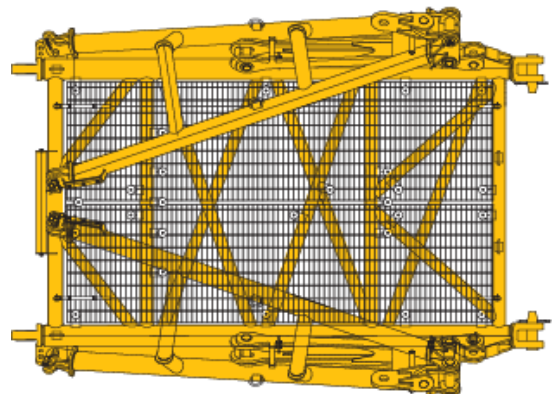
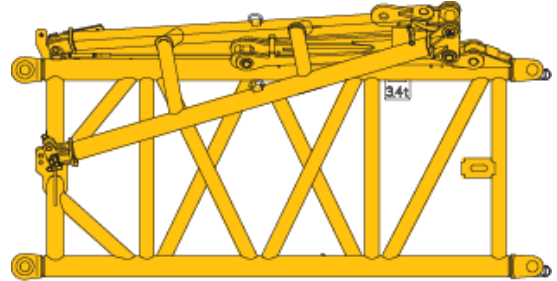
**旋转架总成 2.1t**  
3130mm×2300mm×1890m  
Rotary bracket assembly; Weight: 2.1 t;  
Dimensions: 3130mm×2300mm×1890m



**四节臂臂头 2.9t** 3050mm×2280mm×1350mm  
Head for the 4th boom section; Weight: 2.9 t;  
Dimensions: 3050mm×2280mm×1350mm



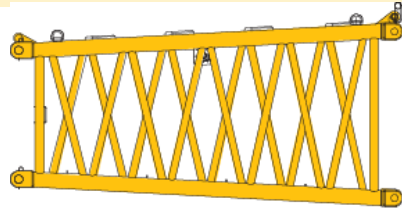
**翼型连接架总成 3.4t**  
4260mm×3080mm×2230m  
Wing-shape connecting bracket assembly;  
Weight: 3.4 t;  
Dimensions: 4260mm×3080mm×2230m



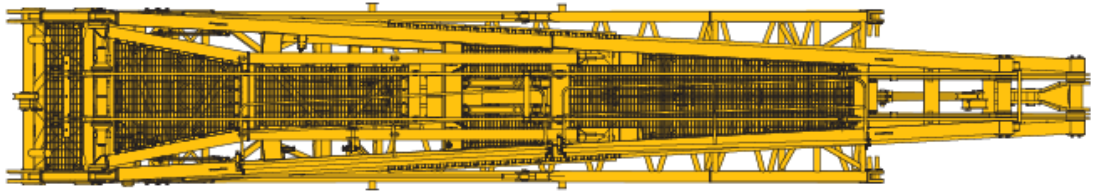
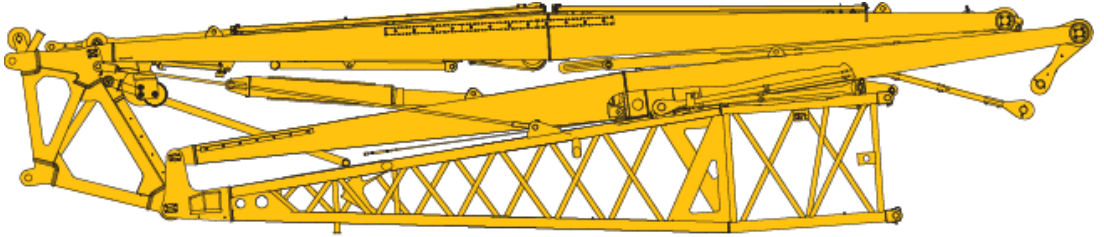
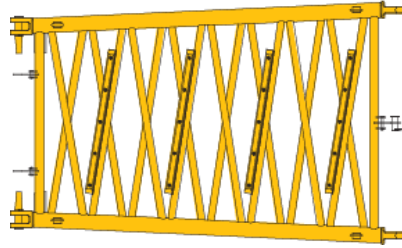
## 运输部件尺寸

### Dimensions of parts to be transported

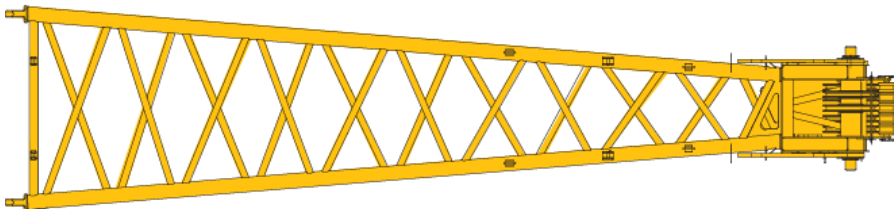
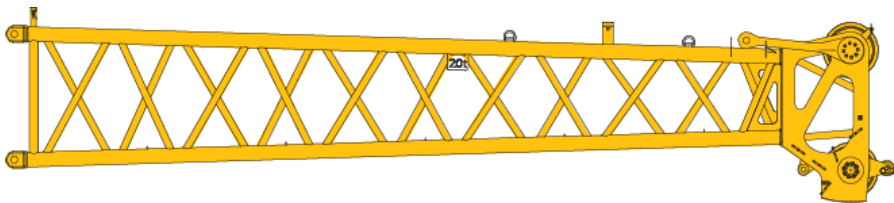
**过渡节** 0.9 t 3700mm×2300mm×1900mm  
Transition sections; Weight: 0.9 t;  
Dimensions: 3700mm×2300mm×1900mm



**安装组件** 13.7t  
14310mm×2500mm×3050m  
Fixing subassembly; Weight: 13.7 t;  
Dimensions: 14310mm×2500mm×3050m

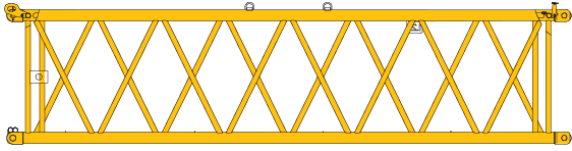


**末节臂总成** 2.9t 3050mm×2280mm×1350mm  
Tail boom section assembly; Weight: 2.9 t; Dimensions: 3050mm×2280mm×1350mm

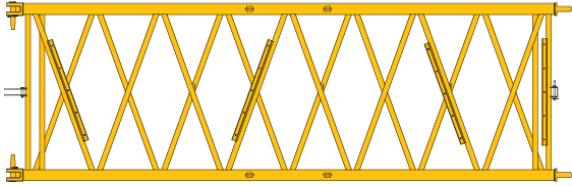


## 运输部件尺寸

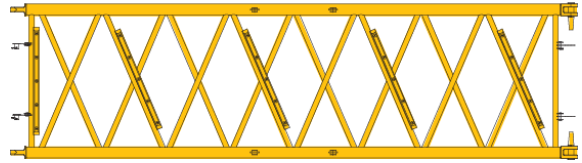
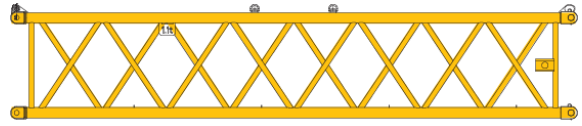
### Dimensions of parts to be transported



加长节总成×5 1.2 t×5  
7190mm×2320mm×1800mm  
Extension assembly × 5;  
Weight: 1.2 t×5  
Dimensions: 7190mm×2320mm×1800mm

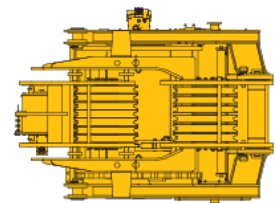
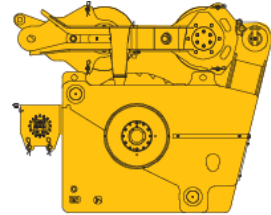
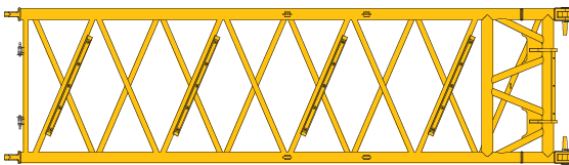
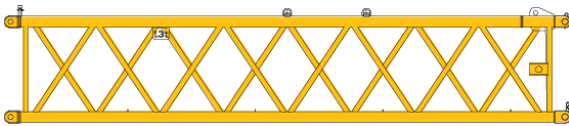


小7m加长节A总成×4 1.1 t×4  
7130mm×1950mm×1500mm  
Small 7m extension A assembly × 4  
Weight: 1.1 t×4  
Dimensions: 7130mm×1950mm×1500mm



小7m加长节B总成 1.3 t  
7150mm×1950mm×1500mm  
Small 7 m extension B assembly;  
Weight: 1.3 t  
Dimensions: 7150mm×1950mm×1500mm

变幅起升机构 (含钢丝绳) 9.5t  
2600mm×1900mm×2050m  
Winch system for luffing jib  
(wire rope included);  
Weight: 9.5t  
Dimensions: 2600mm×1900mm×2050m



## 运输部件尺寸

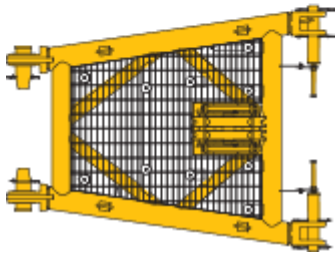
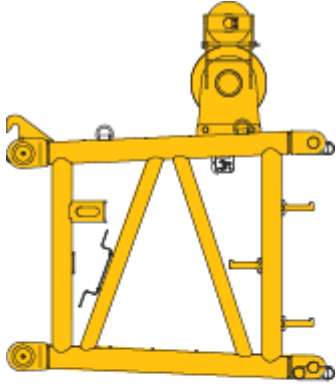
### Dimensions of parts to be transported

连接架总成 1.3 t 2280mm×1700mm×2600mm

Joint frame assembly;

Weight: 1.3 t

Dimensions: 2280mm×1700mm×2600mm

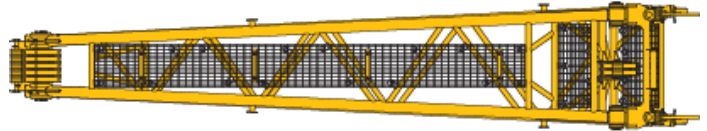
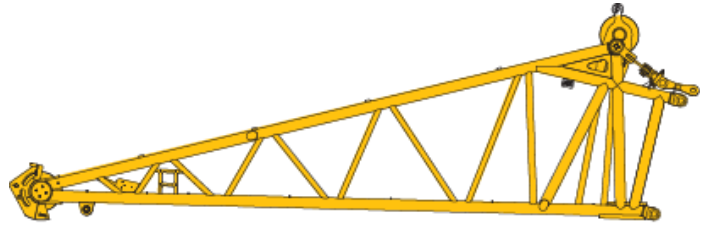


风电臂头 2.9t 9200mm×1700mm×2900mm

Wind power jib head;

Weight: 2.9 t

Dimensions: 9200mm×1700mm×2900mm

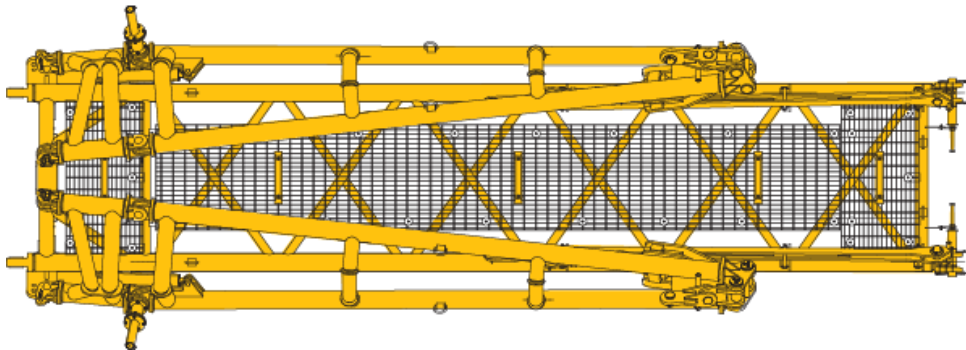
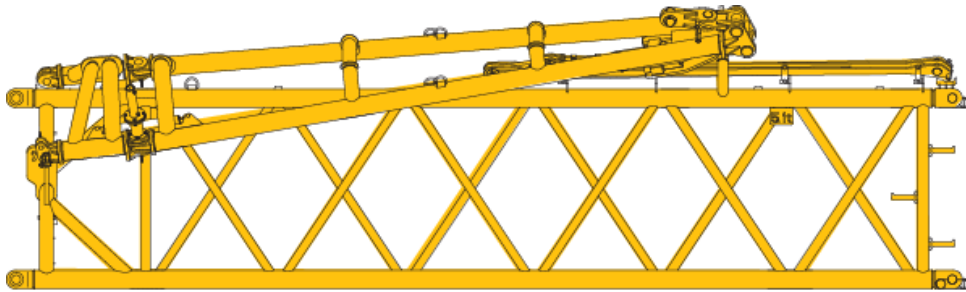


翼型连接架 5.1t

8300mm×3000mm×2500m

Wing-shape connecting bracket; Weight: 5.1 t;

Dimensions: 8300mm×3000mm×2500m



## 运输部件尺寸

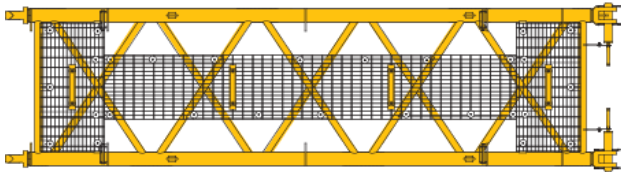
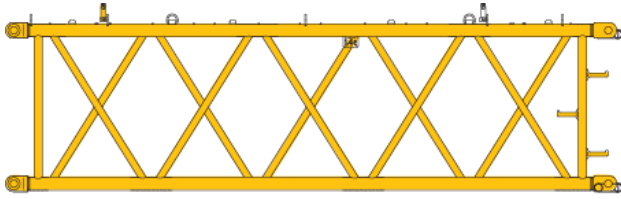
### Dimensions of parts to be transported

**加长节总成 1.4 t**  
6300mm×1700mm×1900mm

Extension assembly;

Weight: 1.4 t

Dimensions: 6300mm×1700mm×1900mm



**臂头小车 2.1 t**

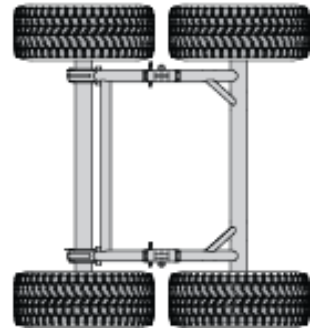
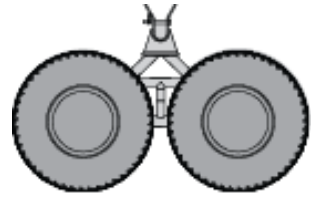
2420mm×2650mm×1540mm

Pulley cart on jib head

Head section trolley;

Weight: 2.1 t

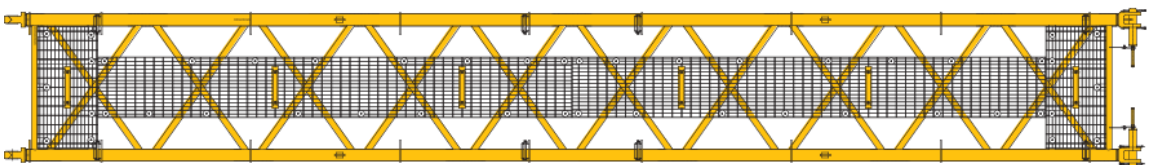
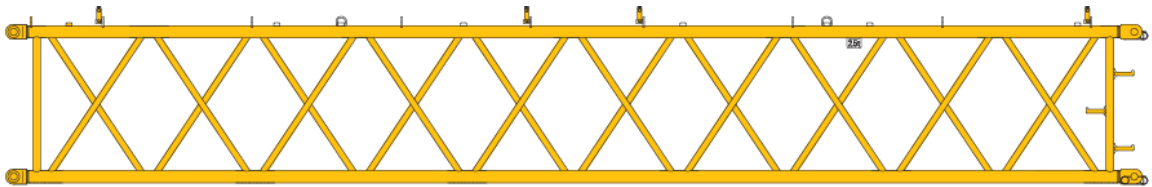
Dimensions: 2420mm×2650mm×1540mm



**加长节总成 2.5 t**  
12300mm×1700mm×1900mm

Extension assembly;

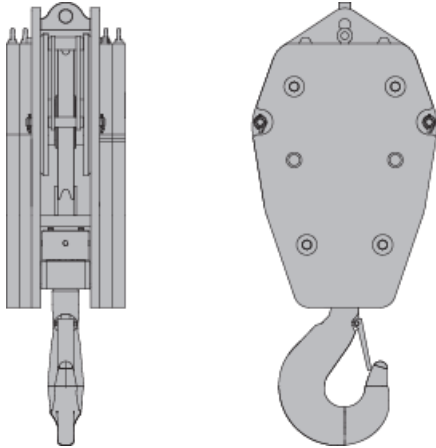
Weight: 2.5 t Dimensions: 12300mm×1700mm×1900mm



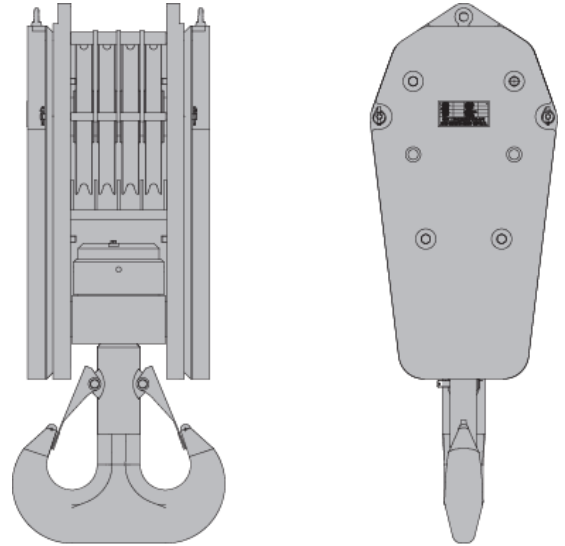
## 运输部件尺寸

### Dimensions of parts to be transported

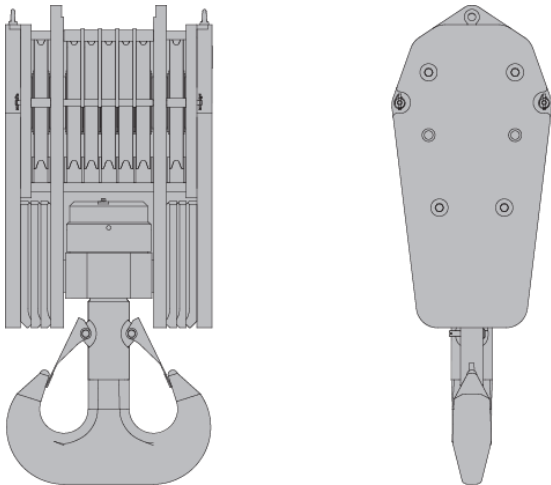
**50吨吊钩 1.5 t**  
1800mm×750mm×470mm  
50 t hook block;  
Weight: 1.5 t  
Dimensions:  
1800mm×750mm×470mm



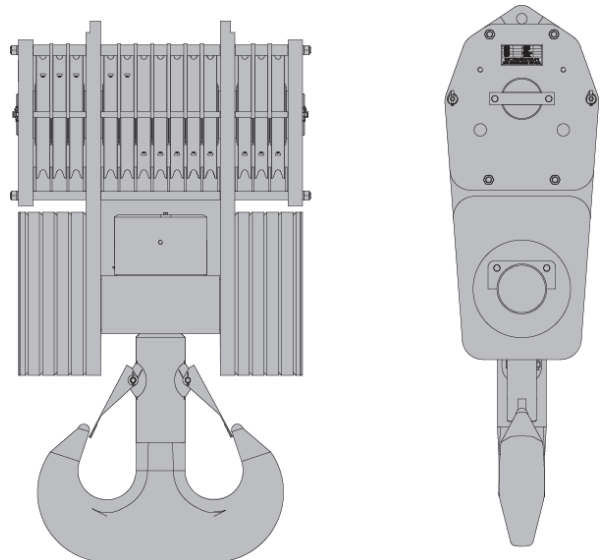
**130吨吊钩 2.9 t**  
2150mm×750mm×720mm  
130 t hook block  
Weight: 2.9 t  
Dimensions: 2150mm×750mm×720mm



**205吨吊钩 3.8 t**  
2250mm×750mm×960mm  
205 t hook block  
Weight: 3.8 t  
Dimensions: 2250mm×750mm×960mm



**300吨吊钩 5.8 t**  
2600mm×750mm×1450mm  
300 t hook block  
Weight: 5.8 t  
Dimensions: 2600mm×750mm×1450mm



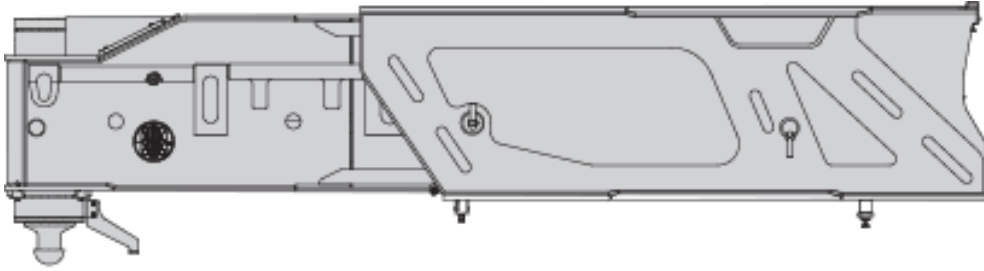
## 运输部件尺寸

### Dimensions of parts to be transported

后支腿×2 2.9t×2

4650mm×590mm×1250mm

Rear outrigger × 2; Weight: 2.9 t × 2; Dimensions: 4650mm × 590mm × 1250mm



支脚垫板×4 4 t×4

2000mm×2000mm×210mm

Outrigger pad×4;

Weight: 4 t×4;

Dimensions: 2000mm × 2000mm × 210mm



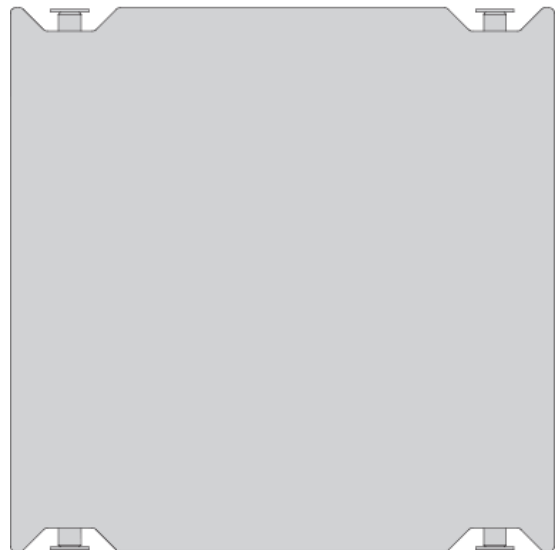
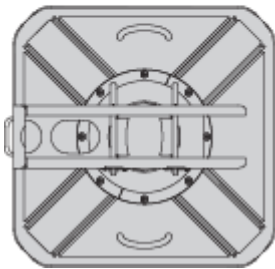
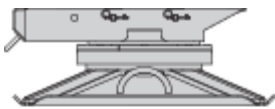
支脚盘×4 0.3 t×4

700mm×700mm×260mm

Outrigger float ×4;

Weight: 0.3 t×4;

Dimensions: 700mm × 700mm × 260mm



# 臂架组合方案

## Boom / Jib combinations



主臂  
Boom

T:17.3~90.5 m

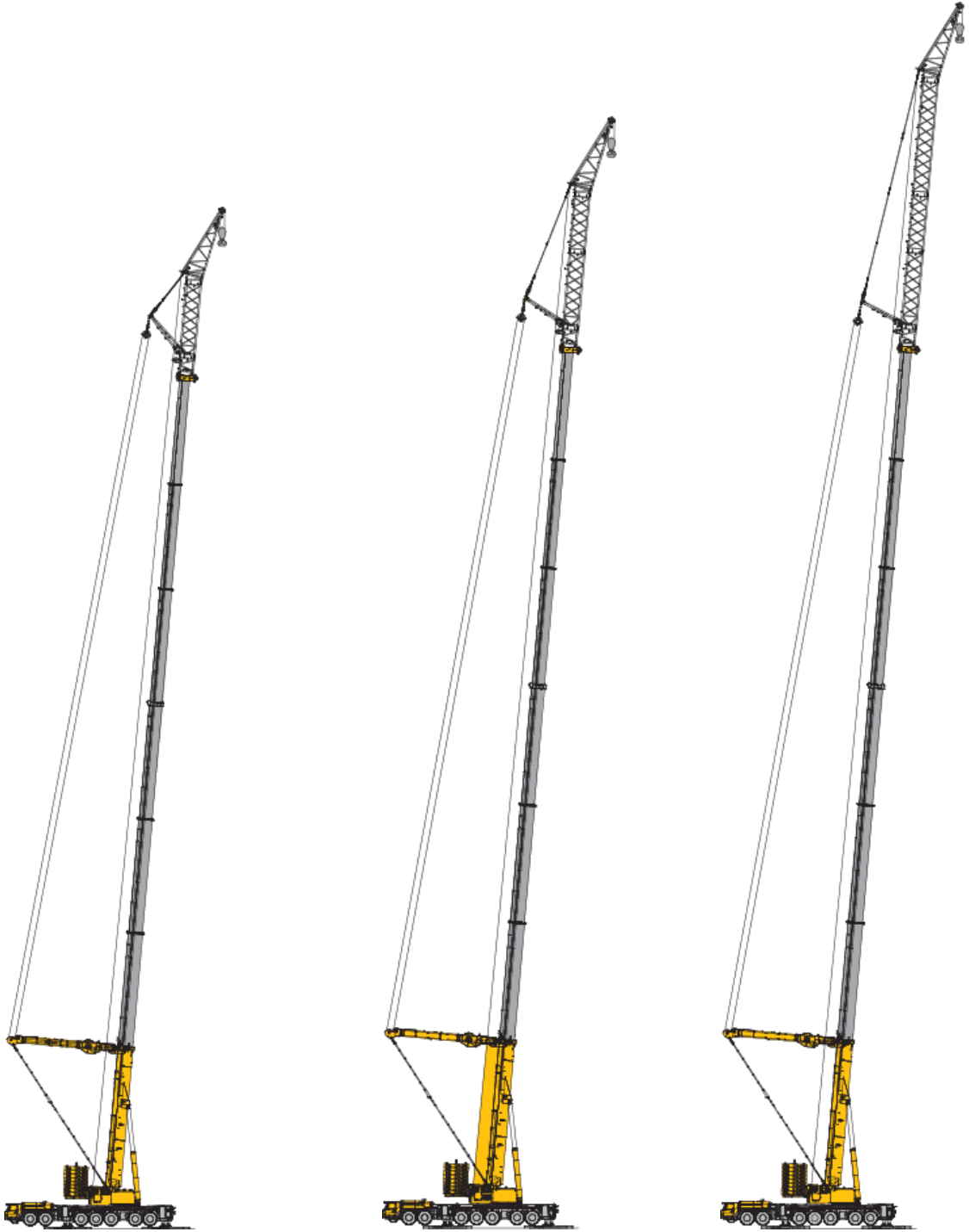


超起+主臂  
Super lifting device + boom

T:34.1~90.5 m

# 臂架组合方案

## Boom / Jib combinations



**超起风电臂**  
Super lifting device + wind power jib

T:28.5~88.6 m  
W:18 m

**超起风电臂**  
Super lifting device + wind power jib

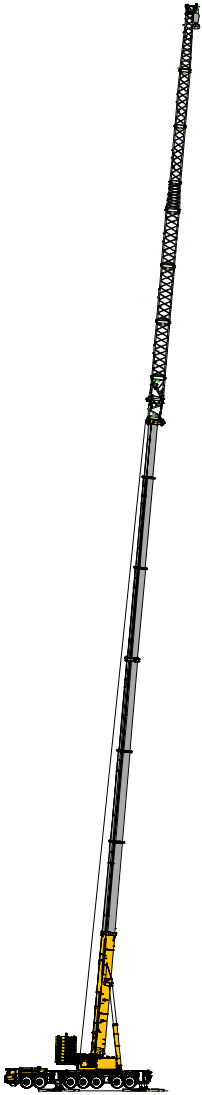
T:28.5~88.6 m  
W:24m

**超起风电臂**  
Super lifting device + wind power jib

T:28.5~88.6 m  
W:36m

# 臂架组合方案

## Boom / Jib combinations



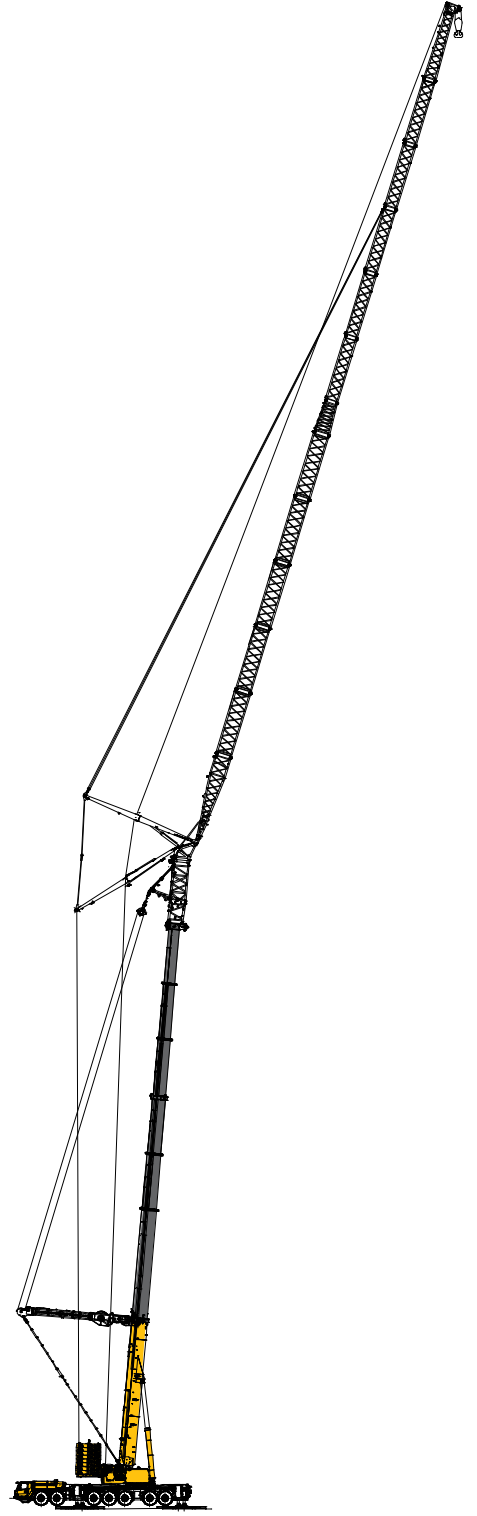
固定副臂  
Fixed jib

T:51~84.6 m  
F:14m ~ 56m  
 $\alpha$ : 0°、20°、40°



超起固定副臂  
Super lifting device + Fixed jib

T:51~84.6 m  
F:14m ~ 56m  
 $\alpha$ : 0°、20°、40°


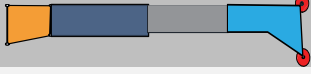
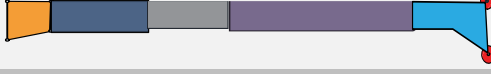



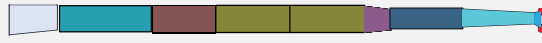
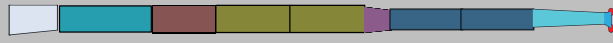
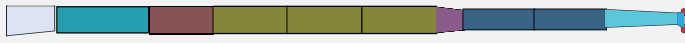
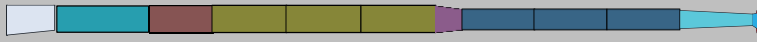


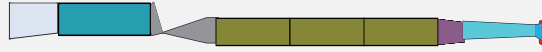
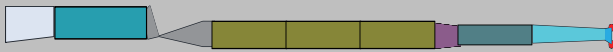
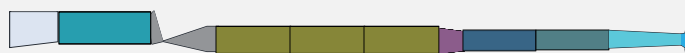

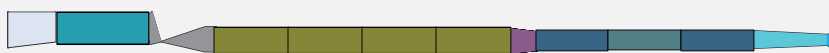

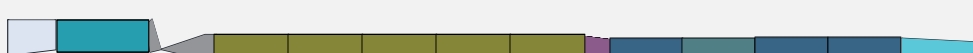



超起变幅副臂  
Super lifting device + Luffing jib

T:51~84.6 m  
F:28m ~ 91m  
 $\beta$ : 85°、77°、69°















# 臂架组合方案

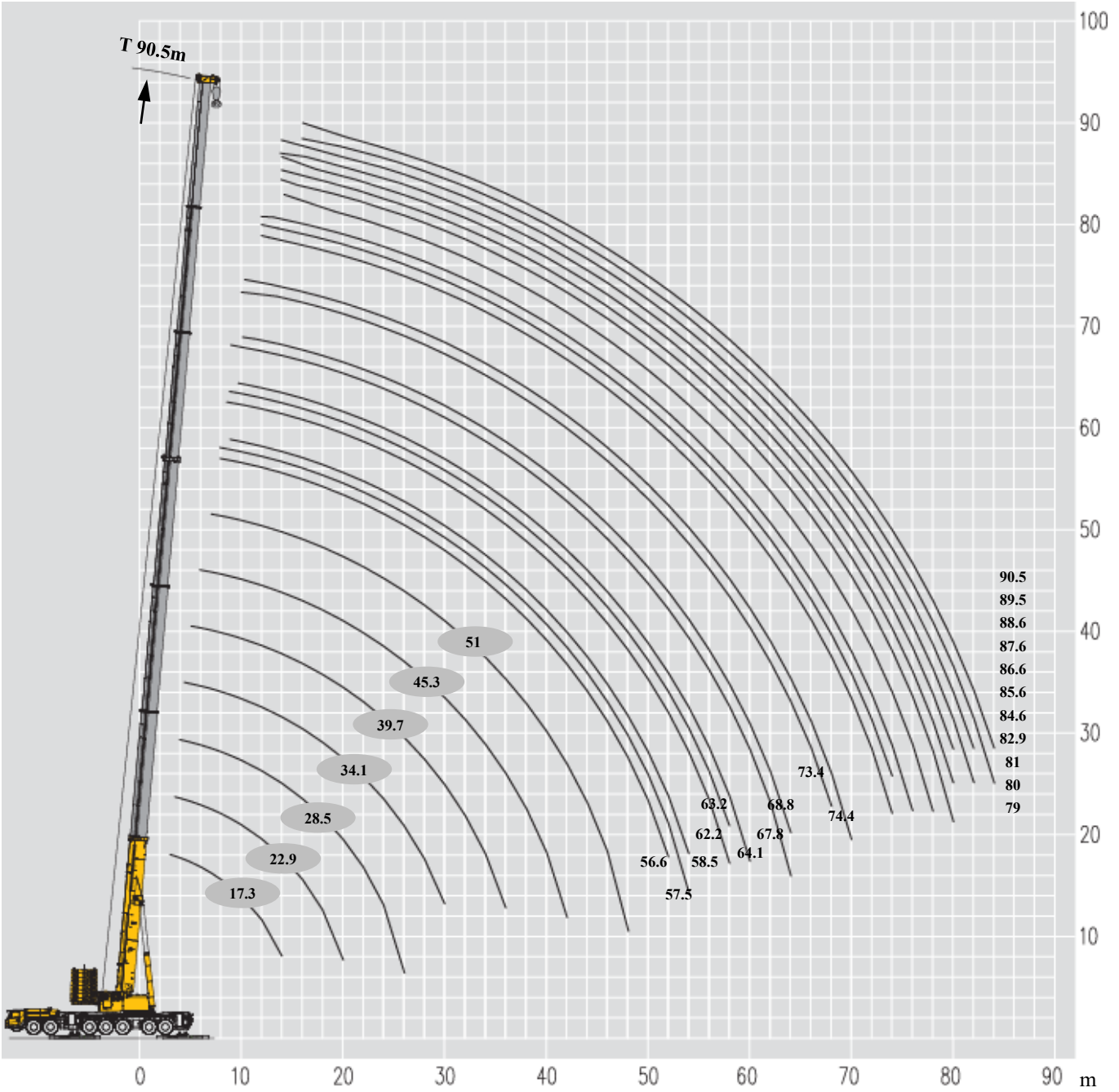
## Boom / Jib combinations

风电臂 - 18m Wind power jib - 18m	
风电臂 - 24m Wind power jib - 24m	
风电臂 - 36m Wind power jib - 36m	
固定副臂 - 14+6.6m Fixed jib - 14+6.6m	
固定副臂 - 21+6.6m Fixed jib - 21+6.6m	
固定副臂 - 28+6.6m Fixed jib - 28+6.6m	
固定副臂 - 35+6.6m Fixed jib - 35+6.6m	
固定副臂 - 42+6.6m Fixed jib - 42+6.6m	
固定副臂 - 49+6.6m Fixed jib - 49+6.6m	
固定副臂 - 56+6.6m Fixed jib - 56+6.6m	
变幅副臂 - 28+8.4m LJ - 28+8.4m	
变幅副臂 - 35+8.4m LJ - 35+8.4m	
变幅副臂 - 42+8.4m LJ - 42+8.4m	
变幅副臂 - 49+8.4m LJ - 49+8.4m	
变幅副臂 - 56+8.4m LJ - 56+8.4m	
变幅副臂 - 63+8.4m LJ - 63+8.4m	
变幅副臂 - 70+8.4m LJ - 70+8.4m	
变幅副臂 - 77+8.4m LJ - 77+8.4m	
变幅副臂 - 84+8.4m LJ - 84+8.4m	
变幅副臂 - 91+8.4m LJ - 91+8.4m	

# 臂架组合方案

## Boom / Jib combinations

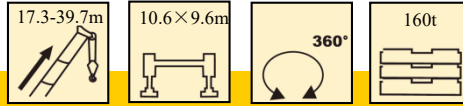
部件 Component	结构形式 Structure	尺寸 (长×宽×高) mm Size (L×W×H) mm	重量 kg Weight kg
连接架总成 Joint Frame assembly		2260×1620×2620	1300
翼型连接架 Wing-type connecting bracket		8200×3000×2400	5260
6m加长节总成 6m Extension assembly		6200×1620×1900	1450
12m加长节总成 6m Extension assembly		12200×1620×1900	2520
臂头 Head section		9000×1700×3100	3050
连接架总成 Joint Frame assembly		2500×3000×1800	1610
翼型连接架 Wing-type connecting bracket		4200×3100×2400	3530
旋转架 Rotary bracket		4400×2400×2500	2940
7m加长节 7 m extension		7200×2260×1800	1310
过渡节总成 Transition section		3700×2300×2200	1170
小7m加长节A Small 7 m extension A		7200×1960×1500	1240
小7m加长节B Small 7 m extension B		7200×1960×1500	1400
臂头 Head section		8600×2000×1800	2250
安装组件 Fixing subassembly		14300×2500×3400	14030



# 起重性能表-平衡重后位

T 17.3~39.7m

## Lifting capacities with counterweight at the rear



	17.3*	17.3	22.9	22.9	22.9	22.9	28.5	28.5	28.5	28.5	34.1	34.1	34.1	34.1	34.1	39.7	
3	800**	240.0															3
3.5	600	240.0	173.1	240.0	237.7	240.0											3.5
4	500	240.0	164.6	240.0	236.3	240.0	129.8	181.9	240.0	240.0							4
4.5	400	240.0	158.1	239.4	238.7	237.0	122.7	176.9	238.4	234.8	117.2	150.1	194.8	234.6	233.0		4.5
5	300	233.3	151.3	229.5	228.8	227.2	111.7	159.6	230.1	233.6	114.3	147.8	180.2	231.7	230.9	88.1	5
6	229.9	229.9	138.5	223.0	222.2	221.4	100.7	149.8	218.9	232.3	106.2	139.6	162.3	227.9	226.2	80.2	6
7	225.0	225.0	128.6	221.4	221.4	218.7	92.1	139.8	210.0	226.1	99.5	130.2	149.2	222.3	208.8	72.5	7
8	221.5	221.5	120.6	223.0	222.0	220.0	89.4	131.3	199.5	216.0	94.3	120.2	135.1	212.0	199.5	65.5	8
9	206.0	206.0	112.9	204.0	203.0	201.0	78.7	124.2	188.0	197.0	89.6	111.7	127.8	194.0	192.0	60.2	9
10	188.0	188.0	106.0	187.0	186.0	184.0	72.9	117.5	174.8	181.0	84.3	102.8	120.3	178.0	176.0	56.6	10
12	156.2	156.2	95.2	161.0	160.0	157.0	64.8	106.3	151.1	155.0	74.2	89.2	103.5	153.0	150.0	51.2	12
14	134.4	134.4	87.3	140.0	139.0	136.0	57.8	97.2	131.1	134.0	65.3	78.3	90.2	133.0	131.0	46.2	14
16			80.4	124.0	122.0	120.0	51.8	90.0	115.9	118.0	56.9	69.3	80.8	118.0	115.0	42.1	16
18			75.5	110.0	109.0	106.0	46.7	84.8	103.6	105.0	51.7	64.0	72.5	105.0	102.0	39.2	18
20			66.9	89.1	88.2	85.5	42.9	79.1	94.1	94.0	46.8	56.9	67.6	94.0	91.0	36.1	20
22							40.2	74.1	84.6	84.0	42.5	51.9	61.0	84.0	81.0	33.2	22
24							37.8	70.1	76.0	74.6	39.2	48.2	55.9	76.0	73.0	30.5	24
26							35.2	58.4	57.3	52.8	37.5	46.1	51.8	67.7	63.7	28.1	26
28											35.2	41.7	45.1	59.9	56.0	26.2	28
30											33.2	38.5	39.8	50.7	47.0	24.9	30
32											31.3	33.4	30.8	29.8	26.4	23.5	32
34																22.3	34
36																21.9	36
倍率 Parts of line	18	18	13	18	18	18	10	14	18	18	9	11	15	18	18	6	倍率 Parts of line
组合 Code	000000	000000	000001	000010	000100	010000	000002	000011	000110	011000	000021	000210	002100	011100	111000	000022	组合 Code

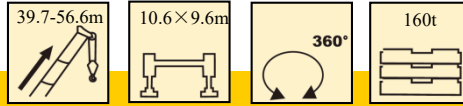
注: \*表示正后方作业, \*\*表示起重能力等级。

Note: \* Over rear, \*\*Capacity class

# 起重性能表-平衡重后位

T 39.7~56.6m

## Lifting capacities with counterweight at the rear

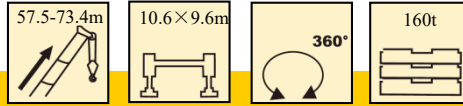


	39.7	39.7	39.7	45.3	45.3	45.3	45.3	51	51	51	51	56.6	56.6	56.6	56.6	
5	168.4	236.6	235.2													5
6	159.5	228.6	226.8	71.7	106.2	154.9	236.2									6
7	155.3	218.5	216.6	67.2	100.5	146.7	224.0	111.2	94.1	157.0	166.4					7
8	149.2	209.0	207.0	64.1	94.0	139.6	204.0	100.1	90.5	150.2	154.5	67.8	103.1	142.2	135.2	8
9	142.2	191.0	189.0	60.2	89.0	133.7	186.0	90.5	87.6	143.8	142.8	62.5	98.2	133.1	125.7	9
10	135.2	176.0	174.0	56.2	84.6	127.9	172.0	84.2	85.3	138.7	131.8	58.2	93.8	123.7	116.4	10
12	120.2	152.0	149.0	52.3	75.8	119.4	148.0	75.5	80.3	127.9	110.0	52.3	84.9	107.0	101.3	12
14	108.5	126.4	123.5	48.2	68.8	110.6	129.0	67.4	76.0	119.5	93.6	47.2	78.4	94.4	88.9	14
16	99.8	111.2	108.3	45.5	63.5	103.5	114.0	60.2	70.4	108.3	84.2	43.8	73.0	84.1	78.3	16
18	91.2	99.8	96.9	42.2	59.0	94.5	102.0	55.2	65.5	96.9	75.2	41.3	70.5	76.2	69.6	18
20	84.1	89.3	86.5	40.2	54.5	84.6	91.0	49.5	60.7	91.0	68.5	38.2	67.0	69.2	63.0	20
22	76.5	80.8	77.0	38.5	50.1	76.5	82.0	45.2	56.9	82.0	59.5	36.9	62.6	60.3	57.1	22
24	70.3	72.2	69.4	36.1	47.7	69.3	74.0	41.1	53.3	74.0	54.0	35.2	57.6	55.3	51.3	24
26	64.3	65.6	62.6	32.7	44.4	63.0	67.0	36.5	50.8	68.0	50.2	34.2	52.9	48.9	46.6	26
28	60.2	59.3	55.3	29.9	42.1	57.6	60.6	34.9	48.3	60.8	45.6	32.2	50.5	44.2	42.9	28
30	56.6	53.1	49.1	27.9	40.0	52.5	54.1	32.9	45.9	53.6	40.5	30.0	48.1	40.5	39.2	30
32	51.2	47.7	43.8	26.0	38.5	47.4	48.5	29.9	43.4	48.3	37.2	27.6	45.6	38.1	35.9	32
34	46.6	43.1	39.2	25.2	36.5	43.0	43.6	27.9	40.9	43.7	36.1	25.9	43.9	35.2	33.4	34
36	40.3	37.0	33.3	24.5	35.3	39.2	39.4	26.2	38.5	39.6	33.2	24.2	41.4	32.6	30.8	36
38				22.3	34.1	35.8	35.6	25.1	36.5	36.1	31.2	23.3	37.8	31.2	28.3	38
40				21.1	32.6	32.8	32.3	22.9	35.3	32.9	29.2	22.2	34.6	30.3	26.5	40
42				20.1	31.0	30.1	26.4	21.5	33.5	30.1	26.6	21.2	31.8	27.9	24.3	42
44								21.1	30.9	27.5	24.1	19.0	29.2	25.5	22.6	44
46								19.8	28.6	25.2	21.8	18.2	26.9	23.4	20.0	46
48								18.8	25.1	21.9	18.6	17.2	24.8	21.8	18.2	48
50												16.2	22.9	19.9	16.3	50
52												15.5	21.2	18.1	14.5	52
倍率 Parts of line	13	18	18	5	8	11	18	8	7	12	12	5	8	10	10	倍率 Parts of line
组合 Code	001111	011110	111100	000122	001112	011111	111110	002211	011112	111111	211110	001222	111112	211111	222100	组合 Code

# 起重性能表-平衡重后位

T 57.5~73.4m

## Lifting capacities with counterweight at the rear

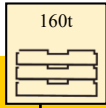
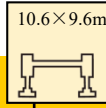
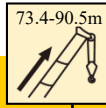


	57.5	58.5	62.2	62.2	62.2	62.2	63.2	64.1	67.8	67.8	67.8	67.8	68.8	73.4	73.4	
8	124.6															8
9	116.8	103.1	78.0	84.5	112.6	108.6	106.8									9
10	109.0	95.5	71.5	80.4	105.7	102.8	101.8	98.0	71.7	60.5	98.0	91.4	90.4	72.2	66.8	10
12	94.4	85.5	63.2	71.6	97.9	90.7	91.8	85.5	62.9	56.2	89.2	82.9	81.7	64.9	61.5	12
14	83.1	75.2	56.0	65.1	91.8	81.2	81.0	75.2	55.2	52.3	80.0	74.1	72.8	57.6	55.5	14
16	72.9	64.5	50.4	60.9	81.5	74.3	72.4	65.2	50.3	48.5	75.3	66.1	65.4	52.5	50.2	16
18	65.5	57.6	45.8	55.4	72.6	67.1	63.3	57.5	45.5	44.2	68.3	59.3	59.1	48.2	45.2	18
20	57.6	52.3	42.3	50.9	65.0	62.0	56.4	50.4	42.0	41.4	60.8	53.7	53.3	44.0	39.6	20
22	50.9	46.5	38.9	46.5	59.4	56.2	50.2	45.2	38.2	38.0	55.8	49.1	48.4	40.5	36.5	22
24	45.5	42.2	35.3	43.5	54.2	52.7	45.5	42.2	35.2	35.9	50.6	44.3	43.6	37.9	34.5	24
26	40.6	39.5	32.8	40.5	48.9	47.4	42.5	38.5	33.2	34.5	46.8	40.8	40.0	34.5	33.0	26
28	38.1	36.0	30.4	38.2	44.8	43.1	38.7	36.2	31.0	33.2	42.8	37.2	36.4	32.1	31.9	28
30	35.5	34.5	28.0	36.0	42.2	40.3	36.0	34.2	28.2	32.5	39.1	33.8	34.0	29.7	30.5	30
32	32.2	32.8	26.5	34.2	38.2	36.4	33.2	31.8	26.2	31.2	35.9	31.4	30.4	27.6	29.0	32
34	29.5	29.5	24.3	32.5	34.2	33.7	31.0	29.0	25.5	30.5	33.0	29.0	28.1	25.8	28.0	34
36	26.5	26.9	23.0	30.5	32.0	31.0	28.5	27.1	24.0	29.5	30.5	26.6	26.2	23.9	26.9	36
38	25.2	24.8	21.8	29.9	28.5	29.0	27.8	24.7	23.0	28.5	27.5	24.7	24.2	22.6	25.2	38
40	23.0	22.4	20.0	27.8	26.9	26.5	25.5	23.4	21.8	28.6	25.2	23.2	22.8	20.8	24.2	40
42	21.2	21.5	18.8	26.5	24.0	25.2	23.2	21.6	20.6	27.3	22.5	21.8	21.2	19.5	23.0	42
44	19.8	19.5	17.7	25.5	22.8	23.6	21.5	20.4	19.3	25.9	20.5	20.1	19.7	18.3	22.5	44
46	18.2	17.5	16.9	24.5	21.6	21.8	20.5	18.6	18.1	24.6	18.9	18.7	18.2	17.1	21.7	46
48	17.1	16.8	15.9	23.0	20.0	20.4	18.9	17.4	17.3	22.6	17.5	17.5	17.0	16.4	20.6	48
50	15.3	15.3	14.9	22.0	18.4	18.8	17.2	15.5	16.1	21.4	16.3	16.3	15.7	15.3	19.6	50
52	13.7	13.6	14.1	21.0	16.7	17.0	16.5	14.9	15.5	20.6	15.0	15.0	14.4	14.4	18.6	52
54	12.1	12.1	13.4	19.5	15.2	15.3	15.2	13.6	14.9	19.5	14.5	13.9	13.2	13.5	17.9	54
56			12.7	18.0	13.8	13.8	14.3	12.2	14.3	18.8	13.6	13.0	12.6	12.9	17.2	56
58			12.0	16.7	12.5	12.3	13.3	10.9	13.6	18.0	13.5	11.9	11.7	12.2	15.9	58
60								9.7	12.9	16.8	12.8	10.7	10.6	11.6	15.1	60
62									12.2	15.6	11.5	9.6	9.5	10.9	15.0	62
64									11.5	14.5	10.4	8.6	8.4	10.2	14.3	64
66														9.5	13.5	66
68														8.8	12.7	68
倍率 Parts of line	9	8	6	6	8	8	8	7	5	5	7	7	7	5	5	倍率 Parts of line
组合 Code	322100	332100	002222	111122	221111	222110	321111	332110	012222	111222	222111	222210	322210	022222	112222	组合 Code

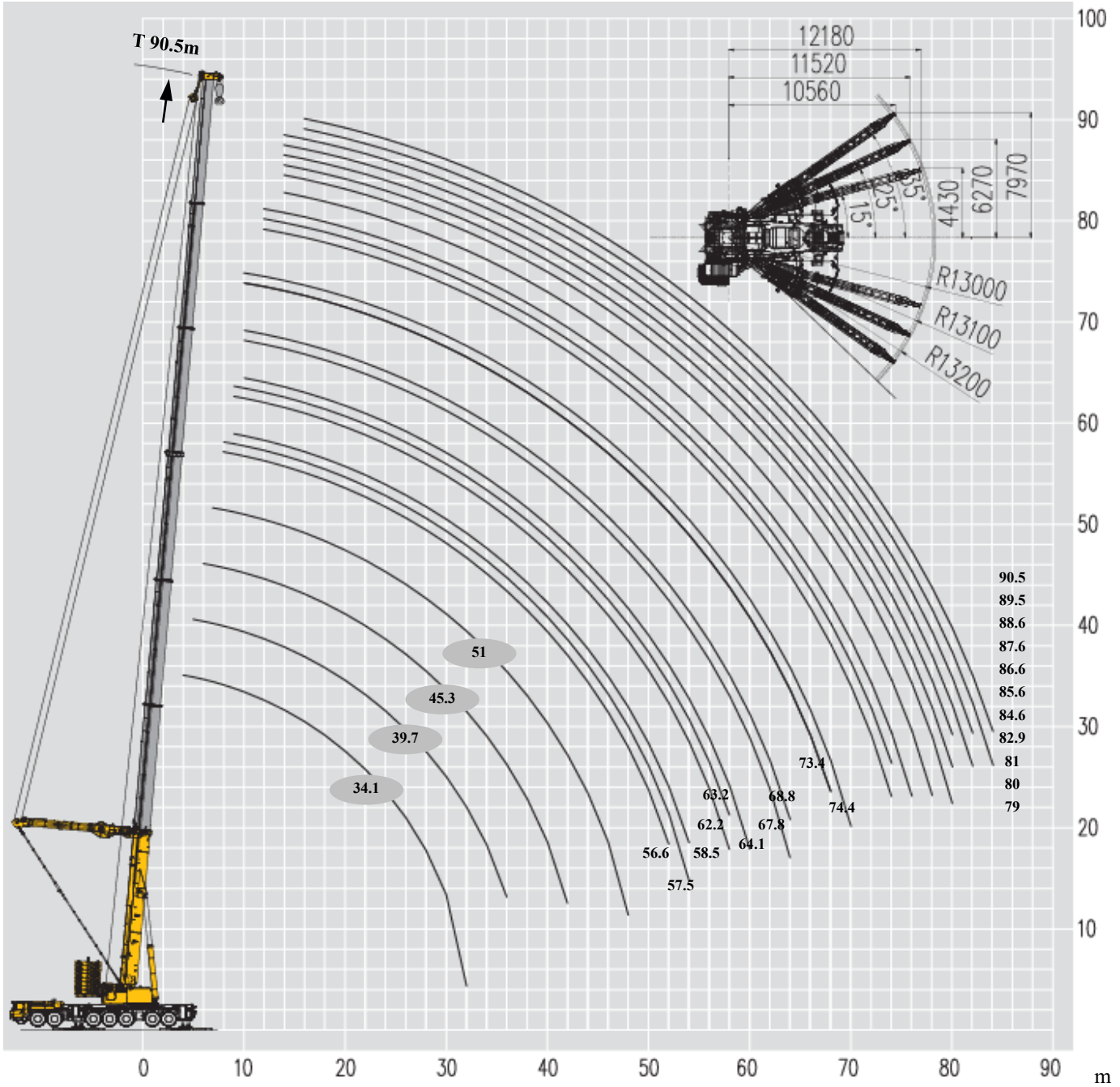
# 起重性能表-平衡重后位

T 73.4~90.5m

## Lifting capacities with counterweight at the rear



	73.4	73.4	74.4	79	79	80	81	82.9	84.6	85.6	86.6	87.6	88.6	89.5	90.5	
10	93.7	79.7	79.4													10
12	81.5	73.7	73.1	67.2	71.1	63.9	58.9									12
14	72.0	67.6	66.8	62.4	67.0	60.1	56.3	57.4	52.4	52.0	48.7	47.4	45.9			14
16	65.5	61.7	62.0	57.6	62.8	56.3	53.7	53.0	49.6	49.5	47.2	45.2	44.2	42.9	38.0	16
18	59.5	56.0	55.5	53.7	58.3	52.3	50.8	48.6	46.7	46.6	45.6	42.2	41.9	39.2	35.5	18
20	54.6	51.3	50.6	49.8	53.6	48.1	46.7	45.1	44.0	43.8	43.6	39.5	38.5	36.2	33.2	20
22	48.5	46.5	46.0	46.5	49.5	44.1	43.5	41.7	41.3	41.4	40.6	37.2	36.3	33.2	31.5	22
24	44.5	42.4	42.3	42.9	45.6	40.8	40.2	38.3	38.7	38.3	37.6	34.2	33.6	29.9	29.5	24
26	39.5	38.8	38.8	39.5	42.4	37.4	36.7	35.6	35.4	35.8	35.0	31.2	30.5	27.7	27.6	26
28	36.7	35.7	35.4	36.6	39.0	34.5	33.3	33.1	33.1	33.2	32.6	29.0	28.5	27.0	26.9	28
30	34.5	33.4	32.0	33.9	35.7	32.1	31.0	30.6	31.0	31.4	31.1	27.2	26.5	26.1	26.0	30
32	32.5	31.0	29.6	31.2	33.0	29.7	28.9	28.3	29.1	28.7	28.3	25.2	24.7	24.3	24.0	32
34	30.5	28.6	27.5	29.0	30.2	27.5	26.8	26.5	28.1	27.0	26.6	23.5	23.4	23.3	23.2	34
36	28.2	26.1	25.4	27.0	28.8	25.7	25.0	24.5	26.8	25.1	24.8	23.2	23.1	23.0	22.9	36
38	27.0	24.5	23.7	25.5	26.9	24.7	23.2	22.5	24.9	23.2	23.3	22.5	22.0	21.6	21.5	38
40	25.8	22.3	22.1	23.5	24.2	23.3	22.0	20.5	23.6	21.9	21.8	21.3	21.1	20.6	20.5	40
42	23.8	20.9	20.7	21.5	22.9	21.5	20.7	18.5	21.5	21.9	21.3	20.5	20.0	19.5	19.2	42
44	22.5	19.7	19.5	19.5	21.9	20.0	18.5	17.5	19.9	20.6	19.9	19.7	19.0	18.5	18.2	44
46	21.1	18.5	18.3	18.0	19.9	18.2	17.5	16.5	18.3	19.2	18.4	18.2	17.5	17.2	17.0	46
48	19.7	17.3	17.1	17.0	18.5	16.8	16.5	15.5	17.1	18.8	18.1	17.3	17.0	16.8	16.5	48
50	17.3	16.0	15.3	16.3	16.9	15.5	15.2	14.5	16.3	17.4	17.2	16.4	16.3	16.2	16.0	50
52	16.9	14.7	14.5	15.9	15.3	14.2	14.5	14.0	15.5	16.4	15.7	15.3	15.2	15.1	15.0	52
54	15.5	13.8	13.2	14.8	14.2	13.5	13.5	13.2	14.8	15.2	14.7	13.8	13.6	13.5	13.4	54
56	14.5	12.8	12.3	14.0	13.2	12.6	12.5	12.5	14.1	14.4	14.1	13.3	13.0	12.9	12.8	56
58	13.8	12.0	11.6	13.2	12.5	12.2	11.5	11.5	13.2	13.7	13.4	12.5	12.4	12.3	12.2	58
60	12.5	11.3	10.6	12.5	11.8	11.6	10.8	10.9	12.4	12.3	12.0	11.9	11.8	11.7	11.7	60
62	11.7	10.2	9.8	12.2	11.0	11.0	10.2	10.0	11.7	11.5	11.2	11.2	11.1	11.1	11.1	62
64	11.0	9.6	9.5	11.5	10.5	10.5	9.2	9.2	11.1	10.2	10.5	10.9	10.7	10.4	10.5	64
66	10.0	8.7	8.5	10.5	9.9	10.0	8.5	8.6	10.6	9.9	9.8	10.1	9.9	9.7	9.8	66
68	9.0	7.7	7.6	9.6	9.8	9.2	8.1	7.9	9.9	8.9	9.5	9.4	9.2	9.0	8.8	68
70			6.7	9.5	9.0	8.8	7.9	7.5	9.2	8.2	9.0	8.6	8.4	8.3	8.0	70
72				9.4	8.1	7.9	7.5	7.0	8.4	7.5	8.2	7.9	7.8	7.7	7.3	72
74				9.3	7.2	6.9	7.0	6.6	7.8	6.7	7.5	7.4	7.3	7.2	6.7	74
76							6.2	6.0	7.5	6.5	6.9	6.9	6.8	6.7	5.9	76
78								5.5	6.8	6.2	6.6	6.5	6.3	6.3	5.6	78
80									6.1	5.5	5.6	5.6	5.6	5.5	5.4	80
82												4.8	4.8	5.4	5.1	82
84														4.7	4.8	84
倍率 Parts of line 组合 Code	7	6	6	5	5	5	4	4	4	4	4	4	4	3	3	倍率 Parts of line 组合 Code
Code	222211	222220	322220	122222	222221	322221	332221	333321	222222	322222	332222	333222	333322	333332	333333	Code



# 起重性能表-平衡重后位-35°展开角

# T 34.1~45.3m

## Lifting capacities with counterweight at the rear and 35° deployed angle



	34.1	34.1	34.1	34.1	34.1	39.7	39.7	39.7	39.7	45.3	45.3	45.3	45.3	
4	168.9	240.0	240.0	240.0	240.0									4
4.5	168.9	240.0	240.0	240.0	240.0									4.5
5	168.9	239.5	239.5	240.0	240.0	158.0	236.8	238.7	237.0					5
6	156.6	233.1	232.2	231.3	232.1	149.1	229.5	227.7	225.9	145.6	210.8	209.2	222.3	6
7	147.6	212.4	210.6	209.7	224.1	140.4	208.8	207.0	205.2	138.0	206.1	204.3	201.6	7
8	140.4	192.6	190.8	189.9	209.0	132.1	189.9	193.3	185.4	129.6	187.2	185.4	183.6	8
9	134.0	175.5	173.7	172.8	190.0	126.8	173.7	186.2	169.2	124.2	176.3	169.2	173.0	9
10	130.3	161.1	159.3	158.4	174.0	121.7	159.3	175.0	154.8	119.7	170.8	164.4	165.9	10
12	124.0	137.7	135.9	135.0	147.0	115.5	136.8	149.0	132.3	114.0	147.2	141.6	146.0	12
14	118.1	119.7	117.0	117.0	127.0	108.0	118.8	130.0	114.3	106.4	129.1	123.5	127.0	14
16	112.2	105.3	102.6	101.7	111.0	107.1	104.4	114.0	99.9	106.2	113.7	108.3	111.0	16
18	98.1	92.7	90.9	90.0	97.0	100.7	93.6	101.0	88.2	99.8	100.9	96.9	99.0	18
20	87.2	82.8	81.0	80.1	86.0	87.4	83.7	90.0	78.3	85.5	91.2	86.5	88.0	20
22	79.1	74.7	72.0	71.1	76.0	79.1	75.6	81.0	70.2	82.7	82.6	80.4	79.0	22
24	70.1	66.0	63.4	62.5	67.0	76.8	68.4	71.5	62.1	76.1	70.8	68.1	71.0	24
26	63.5	59.0	56.3	55.4	60.0	70.1	61.2	61.8	55.8	68.2	61.3	60.3	64.0	26
28	58.0	52.8	50.1	49.0	51.8	61.1	55.8	56.1	49.5	62.4	55.1	54.9	57.0	28
30	49.5	46.8	43.7	42.6	43.9	56.6	50.4	50.1	43.8	56.6	51.0	49.8	50.4	30
32	23.4	21.1	18.8	18.0	15.9	52.2	45.3	44.3	38.3	52.8	46.4	45.3	44.7	32
34						47.7	40.5	39.3	33.5	47.8	41.4	40.5	38.8	34
36						37.5	34.5	33.7	28.7	43.4	37.0	35.5	34.4	36
38										39.4	34.7	32.6	31.2	38
40										31.7	31.4	29.3	27.6	40
42										25.3	24.9	24.6	21.6	42
倍率 Parts of line	13	18	18	18	18	12	18	18	18	11	16	16	17	倍率 Parts of line
组合 Code	000021	000210	002100	011100	111000	000022	001111	011110	111100	000122	001112	011111	111110	组合 Code

# 起重性能表-平衡重后位-35°展开角

T 51~62.2m

## Lifting capacities with counterweight at the rear and 35° deployed angle



	51	51	51	51	56.6	56.6	56.6	56.6	57.5	58.5	62.2	62.2	62.2	
7	189.6	200.7	194.5	197.1										7
8	182.7	182.7	180.9	179.1	126.5	183.2	182.3	174.6	173.7					8
9	171.1	167.4	174.9	163.8	124.0	168.2	170.1	159.3	159.3	158.4	155.2	157.5	158.4	9
10	165.9	154.8	169.0	150.3	119.0	150.3	156.3	146.7	145.8	145.0	146.4	145.2	145.8	10
12	147.0	133.2	145.0	128.7	111.7	132.5	142.0	126.0	125.1	124.4	129.6	131.6	136.8	12
14	129.0	116.1	127.0	111.6	105.1	113.4	124.0	108.9	108.9	107.4	117.0	118.8	122.0	14
16	113.4	102.6	111.0	98.1	102.6	99.9	109.0	95.4	95.4	94.9	104.4	104.5	107.0	16
18	101.0	91.8	99.0	86.4	99.7	89.1	97.0	84.6	84.6	84.1	98.8	95.5	95.0	18
20	91.0	81.9	89.0	77.4	85.5	80.1	87.0	75.6	75.6	74.7	88.3	85.4	85.0	20
22	82.0	74.7	80.0	69.3	81.7	72.9	78.0	67.5	67.5	66.0	80.7	76.8	77.0	22
24	75.0	67.5	71.2	62.1	75.0	65.7	70.0	60.3	60.3	59.0	73.1	69.4	69.0	24
26	68.0	61.2	61.8	55.8	68.4	61.4	59.9	54.0	54.0	52.8	67.3	64.0	62.0	26
28	62.0	55.8	56.1	50.4	62.7	55.8	54.2	48.6	48.6	47.5	61.7	58.8	56.0	28
30	56.0	51.3	51.3	45.9	57.8	49.5	49.4	44.1	44.1	43.1	57.0	50.6	48.5	30
32	52.0	46.8	46.6	40.9	54.0	45.0	44.7	39.6	39.6	38.7	53.0	45.9	44.7	32
34	47.0	42.9	41.8	36.3	50.0	41.4	40.9	35.1	35.1	34.3	49.0	42.3	40.9	34
36	42.7	38.8	37.5	32.1	46.0	37.7	36.6	31.2	31.2	30.5	45.0	38.7	36.1	36
38	38.6	35.1	33.2	28.5	42.1	34.1	32.8	27.6	27.6	27.0	42.0	35.1	32.8	38
40	35.0	31.8	29.2	25.3	38.4	30.8	27.9	24.4	24.4	23.9	38.0	32.2	29.4	40
42	31.7	28.9	26.2	22.4	35.2	27.9	25.0	21.5	21.5	21.1	35.0	29.3	25.0	42
44	28.7	26.2	23.0	19.7	32.3	25.3	22.3	18.9	18.9	18.5	32.2	26.7	22.4	44
46	26.0	22.5	20.5	17.3	29.6	22.9	20.0	16.6	16.5	16.2	29.6	24.3	19.6	46
48	16.3	15.6	13.4	10.7	27.2	20.7	16.8	14.4	14.4	14.1	27.2	22.1	17.5	48
50					24.9	18.7	14.0	12.4	12.4	12.2	25.0	20.2	15.6	50
52					22.8	16.8	12.1	10.6	10.6	10.5	23.0	18.3	13.8	52
54									7.7	6.0	21.1	16.7	11.3	54
56											19.3	15.1	9.7	56
58											15.9	13.6	9.4	58
倍率 Parts of line	14	15	15	15	9	14	14	13	13	12	11	12	12	倍率 Parts of line
组合 Code	002211	011112	111111	211110	001222	111112	211111	222100	322100	332100	002222	111122	221111	组合 Code

# 起重性能表-平衡重后位-35°展开角

# T 62.2~74.4m

## Lifting capacities with counterweight at the rear and 35° deployed angle



	62.2	63.2	64.1	67.8	67.8	67.8	67.8	68.8	73.4	73.4	73.4	73.4	74.4	
9	157.5	158.4												9
10	144.9	145.8	144.0	104.7	124.9	134.4	128.8	126.4	131.1	108.0	133.0	131.7	129.5	10
12	124.2	125.1	123.3	99.3	112.0	128.1	123.3	122.4	119.7	98.0	115.6	114.8	114.8	12
14	108.0	108.9	108.0	93.0	107.4	119.3	107.1	107.1	107.7	92.6	109.7	105.0	105.0	14
16	95.4	96.3	94.5	90.2	98.1	106.0	94.5	94.3	98.7	85.6	105.0	93.6	92.6	16
18	84.6	85.5	84.6	83.3	88.2	94.0	84.6	83.7	89.1	81.6	93.0	83.7	82.8	18
20	75.6	76.5	75.6	77.4	86.4	84.0	75.6	74.3	80.9	77.4	84.0	75.6	73.9	20
22	68.4	69.3	67.5	74.9	77.8	76.0	67.5	67.1	72.8	73.5	76.0	67.5	66.8	22
24	61.2	62.1	60.3	72.2	71.2	68.0	61.2	60.9	66.6	68.2	68.0	61.2	60.5	24
26	54.9	55.8	54.9	67.0	62.7	62.0	54.9	54.6	64.5	62.4	62.0	54.9	54.3	26
28	49.5	50.4	49.5	61.0	57.0	56.0	49.5	49.2	60.0	59.0	56.0	50.4	49.8	28
30	45.0	45.9	45.0	56.0	49.5	51.0	45.0	44.8	55.0	54.0	51.0	45.9	45.4	30
32	40.5	41.8	40.5	52.0	45.9	47.0	41.4	41.2	50.0	50.0	47.0	41.4	40.9	32
34	36.0	37.4	36.0	48.0	42.3	43.0	37.8	35.8	46.0	46.0	43.0	37.8	37.4	34
36	33.2	33.8	32.4	44.0	38.7	38.0	33.3	33.1	43.0	42.0	38.0	34.2	33.8	36
38	29.6	30.6	29.5	40.0	35.1	35.0	30.6	30.4	39.0	38.0	35.0	31.5	30.3	38
40	26.4	27.4	26.3	37.0	32.4	31.5	27.6	27.3	36.0	35.0	32.0	28.8	28.5	40
42	23.5	24.6	23.5	34.0	29.7	27.5	24.7	24.5	33.0	33.0	28.7	26.1	25.7	42
44	20.9	22.0	20.9	31.6	27.4	24.7	22.1	22.0	31.0	30.0	25.1	23.5	23.1	44
46	18.6	19.5	18.5	29.0	25.0	21.5	19.8	19.6	28.4	27.9	21.9	21.1	20.8	46
48	16.4	17.4	16.4	26.6	22.9	19.2	17.6	17.5	26.1	25.5	20.0	19.0	18.7	48
50	14.5	15.5	14.4	24.4	18.6	16.8	15.7	15.6	23.9	23.3	17.8	17.1	16.8	50
52	12.7	13.7	12.6	22.4	17.0	15.0	13.9	13.8	21.9	21.3	16.1	15.3	15.0	52
54	11.0	11.2	10.9	20.6	15.5	12.9	12.2	12.2	20.0	19.5	14.3	13.6	13.4	54
56	9.4	9.6	9.2	18.8	14.1	11.5	10.7	10.6	18.3	17.8	12.4	12.1	11.9	56
58	8.0	7.2	6.2	17.2	12.8	9.8	9.3	9.2	16.8	16.2	11.0	10.7	10.5	58
60			6.6	14.2	11.5	8.2	8.0	7.9	15.3	14.7	9.7	9.4	9.2	60
62				12.9	10.5	7.0	6.7	6.6	13.9	13.3	8.0	8.1	8.0	62
64				8.8	8.2	4.9	4.7	3.9	12.0	9.6	6.5	7.0	6.8	64
66									10.8	8.7	5.5	5.9	5.7	66
68									9.7	7.7	4.9	4.9	4.7	68
70													3.7	70
倍率 Parts of line	12	12	11	8	9	10	9	9	10	8	10	10	9	倍率 Parts of line
组合 Code	222110	321111	332110	012222	111222	222111	222210	322210	022222	112222	222211	222220	322220	组合 Code

# 起重性能表-平衡重后位-35°展开角

# T 79~90.5m

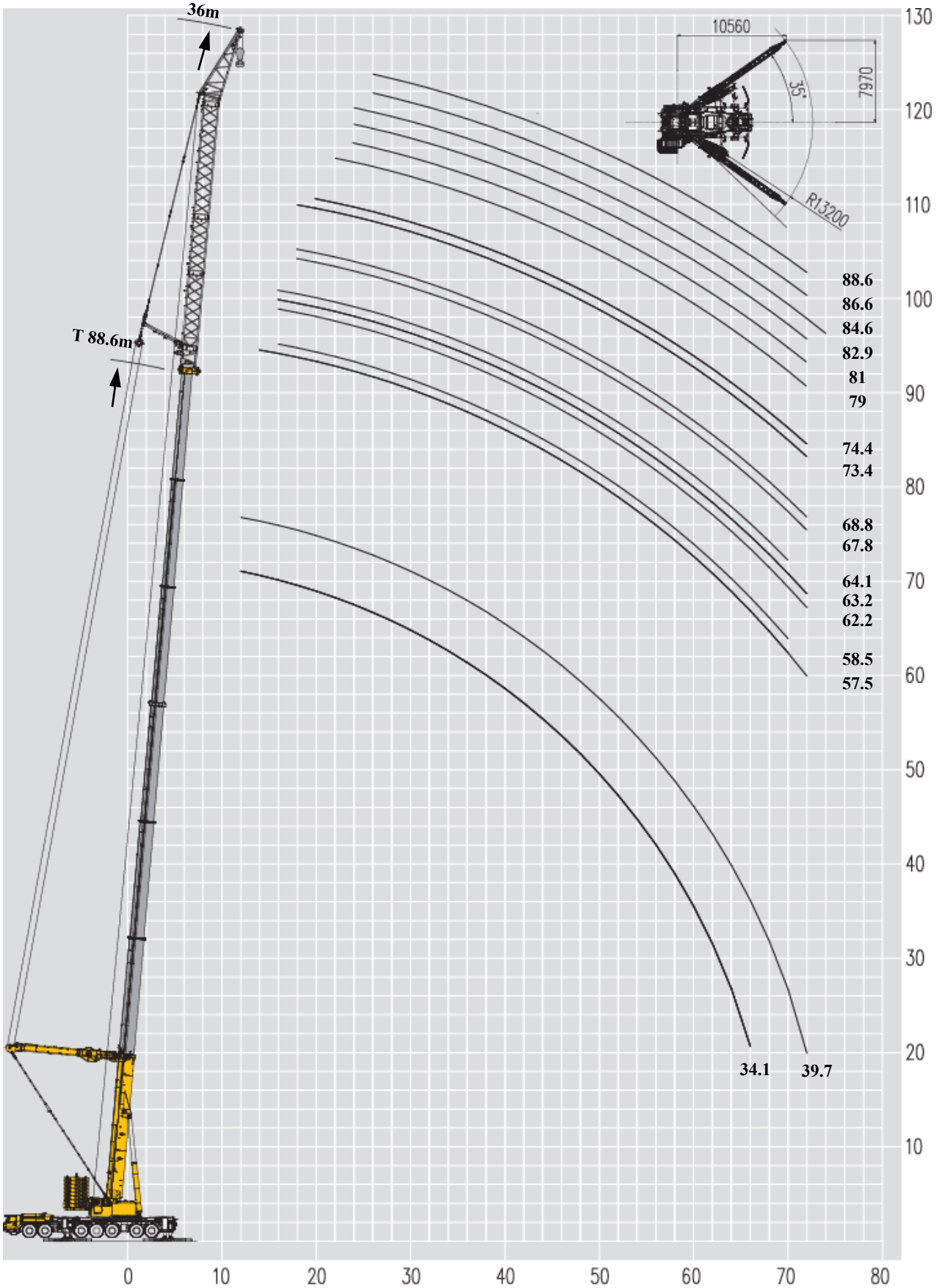
## Lifting capacities with counterweight at the rear and 35° deployed angle



	79	79	80	81	82.9	84.6	85.6	86.6	87.6	88.6	89.5	90.5	
12	119.5	114.0	110.4	107.4									12
14	108.5	103.0	100.5	98.4	93.3	87.5	86.1	84.8	83.7	81.0			14
16	99.2	93.6	89.4	88.6	89.6	85.2	84.0	82.8	82.1	79.6	74.1	66.8	16
18	91.7	88.4	82.8	81.9	81.0	82.8	81.9	80.9	80.5	78.1	72.3	63.9	18
20	83.6	83.0	77.2	76.4	76.9	76.6	74.7	74.7	73.8	73.2	70.6	61.1	20
22	76.0	75.0	71.6	71.3	71.3	70.2	67.5	66.8	66.8	66.8	66.6	58.2	22
24	69.3	68.0	67.7	68.0	67.0	67.4	63.9	63.9	63.2	62.6	60.3	55.8	24
26	62.7	62.0	62.0	61.0	61.0	62.0	58.3	58.3	56.7	56.1	54.9	53.0	26
28	57.9	56.0	55.7	55.7	55.4	57.0	53.8	53.2	52.6	51.5	50.4	50.1	28
30	53.0	51.0	51.0	51.0	51.0	52.0	49.5	49.5	49.0	47.9	46.9	48.6	30
32	49.0	47.0	47.0	47.0	47.0	47.0	45.6	45.1	44.7	44.4	44.2	46.5	32
34	45.0	43.0	43.0	43.0	43.0	44.0	43.0	43.0	43.0	43.0	43.0	43.0	34
36	40.0	38.0	38.0	38.0	38.0	39.0	39.0	39.0	38.0	38.0	38.0	39.0	36
38	37.0	35.0	35.0	34.9	34.7	36.0	36.0	36.0	36.0	35.0	36.0	36.0	38
40	34.0	33.0	32.0	32.0	32.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	40
42	32.0	30.0	30.0	30.0	30.0	31.0	31.0	30.0	30.0	30.0	30.0	30.0	42
44	30.0	27.7	27.6	27.0	27.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	44
46	27.4	25.1	24.9	24.9	24.8	26.0	26.0	26.0	26.0	26.0	26.0	26.0	46
48	25.0	22.7	22.6	22.5	22.7	24.0	24.0	23.9	23.9	24.0	24.0	24.0	48
50	22.9	20.6	20.4	20.4	20.6	21.9	21.8	21.7	21.8	21.9	22.0	22.2	50
52	20.9	18.6	18.5	18.4	18.6	20.0	19.8	19.8	19.8	19.9	20.0	20.2	52
54	19.0	16.8	16.6	16.6	16.6	18.1	18.0	17.9	18.0	18.1	18.2	18.4	54
56	17.3	15.0	14.9	14.9	14.9	16.5	16.3	16.3	16.3	16.4	16.5	16.7	56
58	15.8	13.5	13.4	13.3	13.4	14.9	14.7	14.7	14.7	14.8	15.0	15.2	58
60	14.3	12.1	11.9	11.9	11.9	13.4	13.3	13.2	13.3	13.4	13.5	13.7	60
62	13.0	10.7	10.6	10.5	10.6	12.1	11.9	11.9	11.9	12.0	12.2	12.4	62
64	11.7	9.4	9.3	9.3	9.3	10.8	10.7	10.6	10.7	10.8	10.9	11.1	64
66	10.5	8.2	8.1	8.1	8.0	9.6	9.5	9.4	9.5	9.6	9.7	9.9	66
68	9.4	6.8	6.9	7.0	7.1	8.5	8.4	8.3	8.4	8.5	8.6	8.8	68
70	8.3	5.7	5.9	5.9	6.0	7.5	7.3	7.3	7.3	7.4	7.6	7.8	70
72	7.3	4.8	4.7	4.7	4.9	6.5	6.3	6.3	6.3	6.4	6.6	6.8	72
74	6.3	3.9	3.8	3.8	4.0	5.5	5.4	5.4	5.4	5.5	5.7	5.9	74
76				2.9	3.1	4.6	4.5	4.5	4.5	4.6	4.8	5.0	76
78						3.8	3.7	3.6	3.7	3.8	3.9	4.1	78
80						3.0	2.8	2.8	2.9	3.0	3.1	3.3	80
倍率 Parts of line	9	8	8	8	7	6	6	6	6	6	5	5	倍率 Parts of line
组合 Code	122222	222221	322221	332221	333321	222222	322222	332222	333222	333322	333332	333333	组合 Code

起升高度曲线图 - 36m风电臂  
Lifting heights - 36 m wind power jib


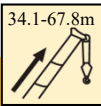
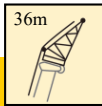
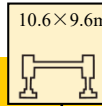

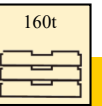
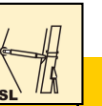

超起风电臂  
Super lifting device + wind power jib



# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear

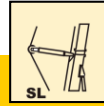
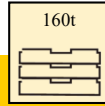
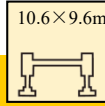
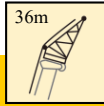
### T 34.1~67.8m

	     												
	34.1	34.1	34.1	39.7	57.5	57.5	58.5	62.2	63.2	63.2	64.1	67.8	
12	104.1	100.8	100.0	101.7									12
14	99.8	98.3	97.8	97.2	96.2	95.6							14
16	92.0	94.9	95.7	89.0	95.0	89.9	95.2	95.0	90.5	90.1	90.0		16
18	85.0	87.9	88.0	81.9	85.3	81.0	85.1	85.0	84.2	84.6	83.5	82.8	18
20	78.3	81.0	80.0	76.7	76.7	73.0	76.7	74.5	74.5	73.4	73.4	75.6	20
22	73.3	73.0	72.0	71.7	68.6	66.0	69.3	68.6	68.6	67.6	67.6	68.3	22
24	68.0	67.0	66.0	66.7	63.0	60.0	63.0	63.0	63.0	62.0	62.0	61.7	24
26	62.0	61.0	60.0	61.6	57.2	54.0	56.7	56.2	57.2	56.2	56.2	56.2	26
28	51.3	50.4	49.5	51.3	50.0	49.0	49.0	50.0	51.0	50.0	50.0	50.0	28
30	47.7	46.8	45.0	46.8	45.0	45.0	44.0	45.0	45.0	44.0	44.0	44.0	30
32	43.2	42.3	41.4	43.2	41.0	41.0	40.0	41.0	41.0	40.0	40.0	40.0	32
34	40.5	39.6	38.7	39.6	35.2	35.2	37.0	37.0	38.0	37.0	37.0	37.0	34
36	36.9	36.0	35.1	36.9	32.3	32.3	33.0	34.0	34.0	34.0	33.0	34.0	36
38	34.2	33.3	32.4	34.2	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	38
40	32.4	31.5	29.7	31.5	27.8	26.9	26.9	26.9	27.8	26.9	26.9	26.9	40
42	29.7	28.8	27.9	29.7	25.0	25.0	24.0	25.0	25.0	25.0	24.0	25.0	42
44	27.9	27.0	26.1	27.9	23.0	22.1	22.1	22.1	23.0	22.1	22.1	22.1	44
46	26.1	25.2	23.4	25.2	21.1	20.2	20.2	20.2	21.1	20.2	20.2	20.2	46
48	24.3	23.4	21.6	24.3	19.1	18.2	18.2	18.2	19.2	18.2	18.2	18.2	48
50	22.5	21.6	20.5	22.5	16.9	16.2	16.0	16.6	17.3	16.3	16.3	16.3	50
52	20.7	19.8	18.5	20.7	14.9	14.1	14.0	14.6	15.3	14.4	14.3	14.5	52
54	18.9	18.0	16.8	18.9	13.0	12.3	12.1	12.8	13.5	12.5	12.4	12.7	54
56	17.6	16.5	15.1	17.8	11.3	10.6	10.4	11.0	11.7	10.8	10.7	11.0	56
58	16.1	15.0	13.6	16.2	9.7	9.0	8.8	9.5	10.2	9.2	9.1	9.4	58
60	14.6	13.5	12.1	14.8	8.2	7.5	7.4	8.0	8.7	7.8	7.6	7.9	60
62	13.3	12.2	10.8	13.5	6.4	5.7	5.6	6.2	6.8	6.0	5.9	6.1	62
64	12.0	10.9	9.5	12.2	5.2	4.5	4.4	5.0	5.6	4.8	4.7	4.9	64
66	10.6	8.7	8.0	11.1	4.1	3.4	3.3	3.9	4.5	3.7	3.5	3.8	66
68				10.0	3.0				3.5				68
70				8.9									70
72				6.5									72
倍率 Parts of line	8	7	7	7	7	7	7	7	7	7	7	6	倍率 Parts of line
组合 Code	000021	000210	002100	000022	321110	322100	332100	222110	321111	322110	332110	222210	组合 Code

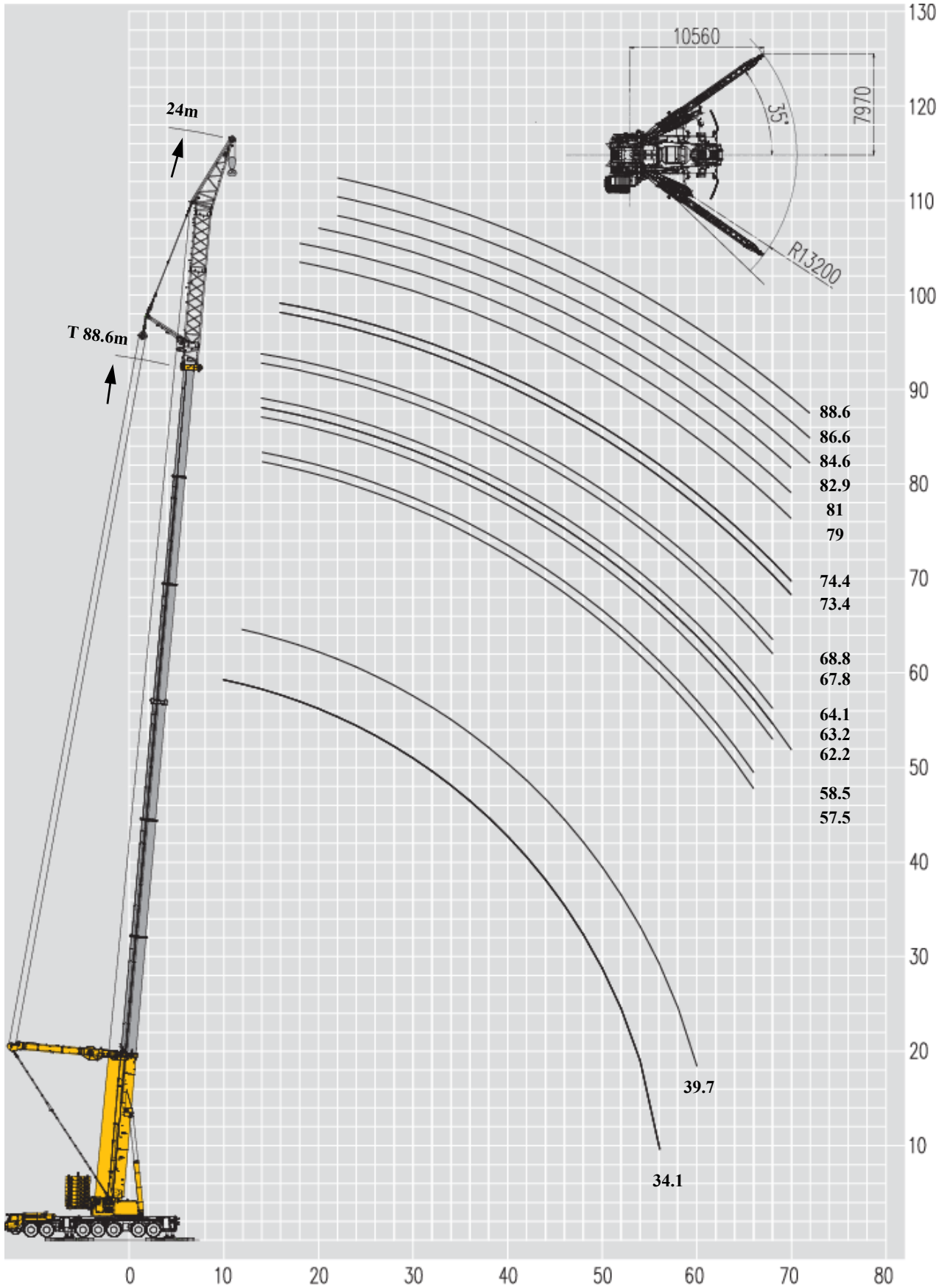
# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear

T 68.8~88.6m




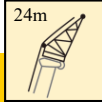
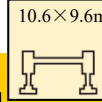

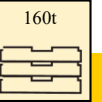

	68.8	73.4	73.4	74.4	74.4	79	81	82.9	84.6	86.6	88.6	
18	82.0	78.9	78.6									18
20	75.6	74.1	73.4	73.0	69.4							20
22	67.0	68.6	68.0	67.7	64.6	65.0						22
24	61.4	62.0	62.0	61.7	59.3	59.9	54.4	53.1	52.4			24
26	55.1	57.2	56.2	55.7	53.3	53.0	50.4	50.4	49.8	46.8	44.6	26
28	49.0	50.0	49.0	49.0	48.2	48.0	46.1	45.1	45.6	44.2	41.7	28
30	45.1	44.0	44.0	44.9	44.2	44.0	42.2	41.8	41.4	40.5	38.7	30
32	40.4	40.0	40.0	40.0	40.0	40.0	38.4	38.0	36.4	36.8	36.0	32
34	37.0	36.6	36.4	36.3	35.1	35.9	34.6	34.2	34.8	33.1	32.4	34
36	33.0	33.3	32.3	32.3	32.3	33.3	31.7	31.7	31.5	30.4	29.7	36
38	28.8	29.5	29.5	29.5	28.5	29.5	28.5	28.5	29.1	27.6	27.0	38
40	26.9	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.3	25.8	40
42	24.0	24.7	24.7	24.7	23.8	24.7	23.8	23.8	23.7	23.4	22.5	42
44	22.1	22.8	21.9	21.9	21.9	21.9	21.9	21.9	21.6	20.7	20.5	44
46	20.2	20.0	20.0	20.0	20.0	20.0	20.0	20.0	19.8	18.9	18.6	46
48	18.2	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.0	17.1	17.1	48
50	16.3	16.8	16.2	16.2	16.2	16.9	16.2	15.3	16.2	16.0	15.3	50
52	14.3	14.8	14.6	14.6	14.4	14.9	13.8	13.8	14.9	14.2	14.1	52
54	12.5	13.0	12.7	12.8	12.5	13.2	12.1	12.0	12.6	12.4	12.3	54
56	10.8	11.3	11.0	11.1	10.8	11.5	10.5	10.4	11.4	10.8	10.7	56
58	9.2	9.7	9.5	9.5	9.3	9.8	9.0	8.9	9.4	9.1	9.1	58
60	7.7	8.2	8.0	8.0	7.8	8.4	7.7	7.6	8.1	7.8	7.7	60
62	5.9	6.5	6.3	6.3	6.1	6.7	6.4	6.3	6.8	6.5	6.5	62
64	4.7	5.3	5.1	5.1	4.9	5.5	5.2	5.1	5.7	5.4	5.3	64
66	3.6	4.2	4.0	4.0	3.8	4.3	4.1	4.0	4.6	4.3	4.2	66
68		3.1		3.0		3.3	3.0		3.5	3.3	3.2	68
倍率 Parts of line	6	6	6	5	5	5	4	4	4	4	3	倍率 Parts of line
组合 Code	322210	222211	222220	322211	322220	222221	332221	333321	222222	332222	333322	组合 Code



# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear

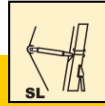
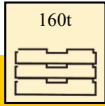
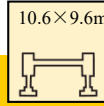
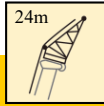
T 34.1~67.8m

	     											
	34.1	34.1	34.1	39.7	57.5	58.5	62.2	63.2	63.2	64.1	67.8	
10	106.1	105.4	105.3									10
12	103.1	102.1	102.1	105.0								12
14	101.1	99.7	99.6	103.6	104.0	104.0	103.0	103.7	103.0	103.0	102.0	14
16	94.8	97.2	97.2	101.0	92.0	92.0	91.0	92.0	91.0	91.0	91.0	16
18	86.5	90.0	89.0	90.0	82.0	82.0	82.0	82.0	81.0	81.0	81.0	18
20	77.9	81.0	80.0	81.0	73.0	73.0	73.0	74.0	73.0	73.0	73.0	20
22	72.5	73.0	72.0	74.0	66.0	66.0	66.0	66.0	66.0	66.0	65.0	22
24	66.6	67.0	65.0	67.0	60.0	59.0	60.0	60.0	59.0	59.0	59.0	24
26	62.0	61.0	59.0	62.0	54.0	53.0	54.0	54.0	54.0	53.0	53.0	26
28	57.0	55.0	54.0	56.0	48.0	48.0	49.0	49.0	48.0	48.0	48.0	28
30	52.0	51.0	49.0	52.0	44.0	44.0	44.0	45.0	44.0	44.0	44.0	30
32	44.7	43.7	42.8	44.7	38.0	37.1	38.0	39.0	38.0	38.0	38.0	32
34	41.8	39.9	39.0	41.8	34.2	34.2	34.2	35.2	34.2	34.2	34.2	34
36	38.0	37.1	36.1	38.0	31.4	30.4	31.4	32.3	31.4	31.4	31.4	36
38	35.2	34.2	32.3	35.2	28.5	27.6	28.5	29.5	28.5	28.5	28.5	38
40	32.3	31.4	30.4	32.3	25.7	25.7	25.7	26.6	25.7	25.7	25.7	40
42	30.4	28.5	27.6	30.4	22.8	22.8	23.8	23.8	23.8	22.8	23.8	42
44	27.6	26.6	25.7	28.5	20.9	20.8	20.9	21.9	20.9	20.9	20.9	44
46	25.7	24.7	22.8	25.7	18.3	18.2	19.0	20.0	18.9	18.8	19.0	46
48	23.8	22.5	20.7	23.8	16.0	15.9	16.8	17.6	16.6	16.5	16.9	48
50	21.7	20.2	18.5	22.5	13.8	13.7	14.6	15.4	14.4	14.3	14.8	50
52	19.6	18.1	16.4	20.3	11.8	11.7	12.6	13.5	12.4	12.3	12.8	52
54	17.6	16.2	14.4	18.4	10.0	9.9	10.8	11.6	10.6	10.5	11.0	54
56	8.6	6.9	5.7	16.7	8.3	8.2	9.1	9.9	8.9	8.8	9.3	56
58				15.0	6.7	6.6	7.5	8.4	7.3	7.2	7.7	58
60				12.4	5.3	5.2	6.1	6.9	5.9	5.8	6.3	60
62					3.9	3.8	4.7	5.6	4.5	4.4	4.9	62
64							3.4	4.3	3.3	3.2	3.7	64
66								3.1				66
倍率 Parts of line	8	8	8	8	8	8	8	8	8	8	7	倍率 Parts of line
组合 Code	000021	000210	002100	000022	322100	332100	222110	321111	322110	332110	222210	组合 Code

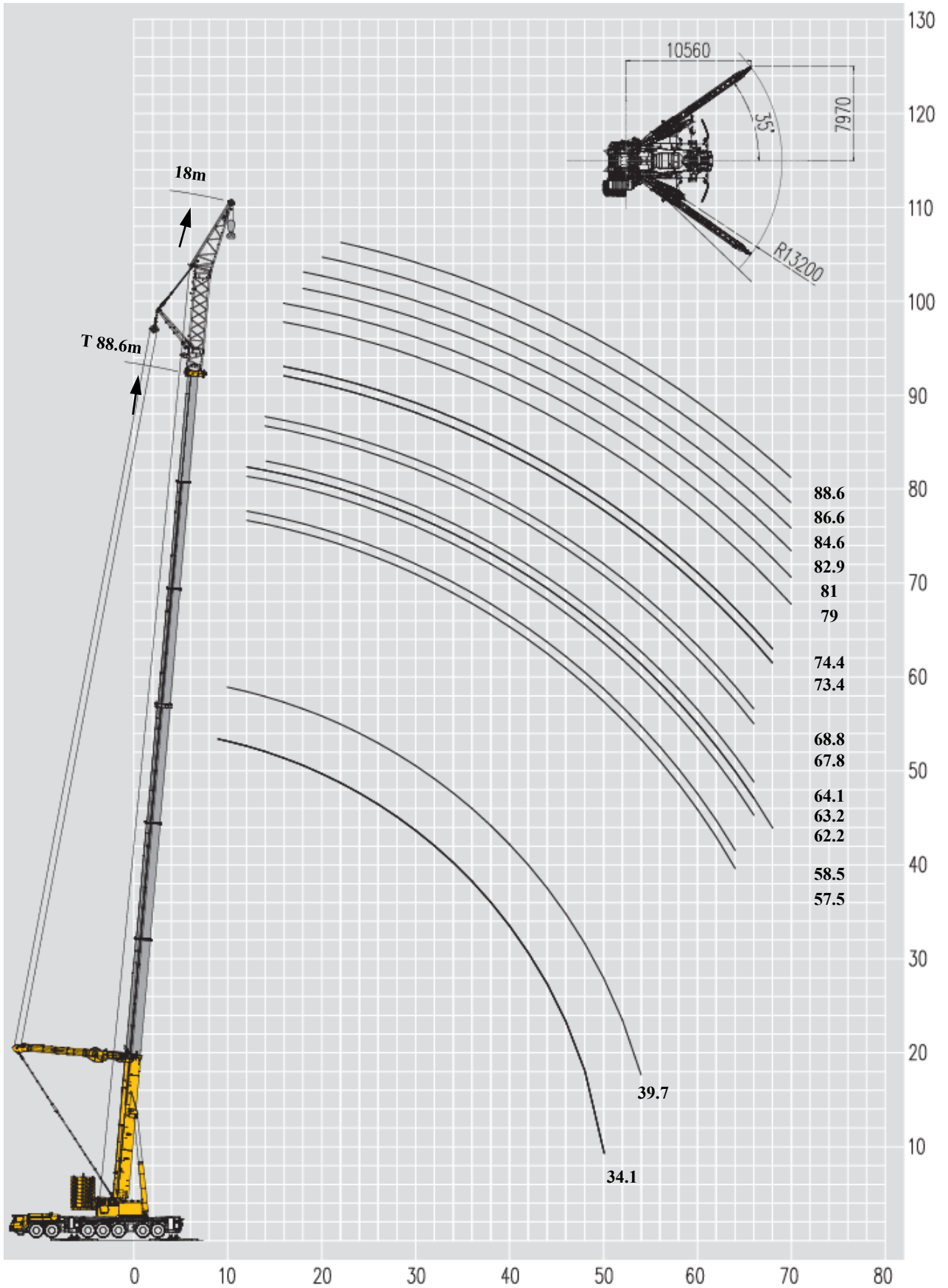
# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear

T 68.8~88.6m






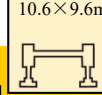

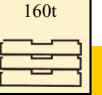


	68.8	73.4	73.4	74.4	74.4	79	81	82.9	84.6	86.6	88.6	
14	102.0											14
16	90.0	90.0	90.0	90.0	90.0							16
18	81.0	81.0	80.0	80.0	80.0	80.0	79.3					18
20	72.0	72.0	72.0	72.0	72.0	72.0	72.0	71.0				20
22	65.0	65.0	65.0	65.0	65.0	65.0	65.0	64.9	61.8	61.8	58.8	22
24	59.0	59.0	59.0	59.0	59.0	59.0	58.9	56.0	55.8	55.7	55.1	24
26	53.0	54.0	53.0	53.0	53.0	53.0	51.9	50.0	49.8	49.7	49.6	26
28	48.0	49.0	48.0	48.0	48.0	48.0	44.9	42.5	42.2	42.0	41.9	28
30	44.0	44.0	44.0	44.0	44.0	44.0	40.2	36.8	36.5	36.3	36.1	30
32	38.0	38.0	38.0	38.0	38.0	38.0	36.2	32.0	31.9	31.8	31.7	32
34	34.2	34.2	34.2	34.2	34.2	35.2	31.8	28.5	28.3	28.2	28.1	34
36	31.4	31.4	31.4	31.4	31.4	31.4	28.5	26.2	26.0	25.9	25.7	36
38	28.5	28.5	28.5	28.5	28.5	28.5	25.8	24.2	23.7	23.5	23.4	38
40	25.7	26.6	25.7	25.7	25.7	26.6	23.9	22.8	22.1	22.0	21.8	40
42	23.8	23.8	23.8	23.8	23.8	23.8	21.9	21.0	20.8	20.3	20.0	42
44	20.9	21.9	21.9	21.9	20.9	21.9	20.2	19.2	18.9	18.6	18.4	44
46	19.0	20.0	19.0	19.8	19.0	20.0	19.0	17.9	17.6	17.4	17.2	46
48	16.8	17.6	17.4	17.5	17.1	18.0	17.7	16.2	16.0	15.8	15.6	48
50	14.6	15.5	15.2	15.3	15.0	15.8	15.6	15.3	15.2	15.1	14.9	50
52	12.6	13.5	13.3	13.3	13.1	13.9	13.6	13.5	13.4	13.2	13.1	52
54	10.8	11.7	11.4	11.5	11.3	12.1	11.8	11.7	11.6	11.5	11.4	54
56	9.1	10.0	9.8	9.8	9.6	10.4	10.1	10.1	10.0	9.9	9.8	56
58	7.6	8.4	8.2	8.3	8.0	8.8	8.5	8.5	8.4	8.3	8.2	58
60	6.1	7.0	6.7	6.8	6.6	7.4	7.1	7.1	7.1	7.0	6.9	60
62	4.8	5.6	5.4	5.5	5.2	6.0	5.8	5.7	5.6	5.5	5.4	62
64	3.5	4.4	4.1	4.2	4.0	4.8	4.5	4.5	4.5	4.4	4.3	64
66		3.2	3.0	3.0		3.6	3.3	3.3	3.5	3.4	3.3	66
倍率 Parts of line	7	7	7	7	7	6	6	6	6	6	6	倍率 Parts of line
组合 Code	322210	222211	222220	322211	322220	222221	332221	333321	222222	332222	333322	组合 Code



# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear

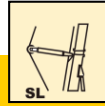
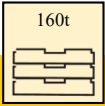
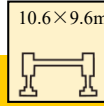
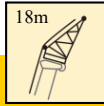
T 34.1~67.8m

	     												
	34.1	34.1	34.1	39.7	57.5	58.5	62.2	63.2	63.2	64.1	67.8		
9	117.0	116.2	115.2									9	
10	115.8	114.9	114.1	118.8								10	
12	110.8	108.6	109.1	113.7	108.4	107.1	109.0	107.6	108.5			12	
14	105.6	106.7	105.5	102.4	98.8	98.8	98.8	98.8	98.8	97.9	97.9	14	
16	96.4	96.0	97.0	96.5	92.0	92.0	92.0	92.0	87.4	86.5	86.5	16	
18	86.5	85.5	86.2	86.9	82.0	82.0	82.0	82.0	81.0	81.0	81.0	18	
20	77.9	81.0	79.0	78.6	73.0	73.0	73.0	74.0	73.0	73.0	73.0	20	
22	71.8	73.0	71.0	72.5	66.0	65.0	66.0	66.0	66.0	65.0	65.0	22	
24	66.3	66.0	65.0	66.6	59.0	59.0	59.0	60.0	59.0	59.0	59.0	24	
26	61.0	60.0	58.0	60.3	53.0	53.0	53.0	54.0	53.0	53.0	53.0	26	
28	53.2	51.3	50.4	53.2	45.6	45.6	45.6	46.6	45.6	45.6	45.6	28	
30	48.5	47.5	45.6	48.5	40.9	40.9	40.9	41.8	40.9	40.9	40.9	30	
32	43.7	42.8	41.8	44.7	37.1	37.1	37.1	38.0	37.1	37.1	37.1	32	
34	40.9	39.0	38.0	40.9	33.3	33.3	34.2	34.2	33.3	33.3	34.2	34	
36	37.1	36.1	34.2	38.0	30.4	30.4	30.4	31.4	30.4	30.4	30.4	36	
38	34.2	33.3	31.4	34.2	27.6	27.6	27.6	28.5	27.6	27.6	27.6	38	
40	31.4	30.4	28.5	32.3	24.7	24.7	24.7	25.7	24.7	24.7	25.7	40	
42	28.5	27.6	25.7	29.5	21.9	21.9	22.8	23.8	22.8	22.8	22.8	42	
44	26.6	25.4	23.4	27.6	19.4	19.3	20.0	20.9	20.0	20.0	20.8	44	
46	24.3	22.7	20.7	24.7	16.8	16.7	17.8	18.8	17.6	17.6	18.1	46	
48	21.8	20.1	18.1	22.8	14.5	14.4	15.5	16.4	15.3	15.2	15.8	48	
50	11.9	10.0	8.1	20.8	12.3	12.2	13.3	14.3	13.1	13.1	13.7	50	
52				18.7	10.3	10.2	11.3	12.3	11.2	11.1	11.7	52	
54				16.5	8.5	8.4	9.5	10.5	9.3	9.3	9.9	54	
56					6.8	6.7	7.8	8.8	7.6	7.6	8.2	56	
58					5.2	5.1	6.2	7.2	6.1	6.0	6.6	58	
60					3.7	3.7	4.8	5.7	4.6	4.5	5.2	60	
62							3.4	4.4	3.3	3.2	3.8	62	
64								3.1				64	
倍率 Parts of line	9	8	8	9	8	8	8	8	8	7	7	倍率 Parts of line	
组合 Code	000021	000210	002100	000022	322100	332100	222110	321111	322110	332110	222210	组合 Code	

# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear

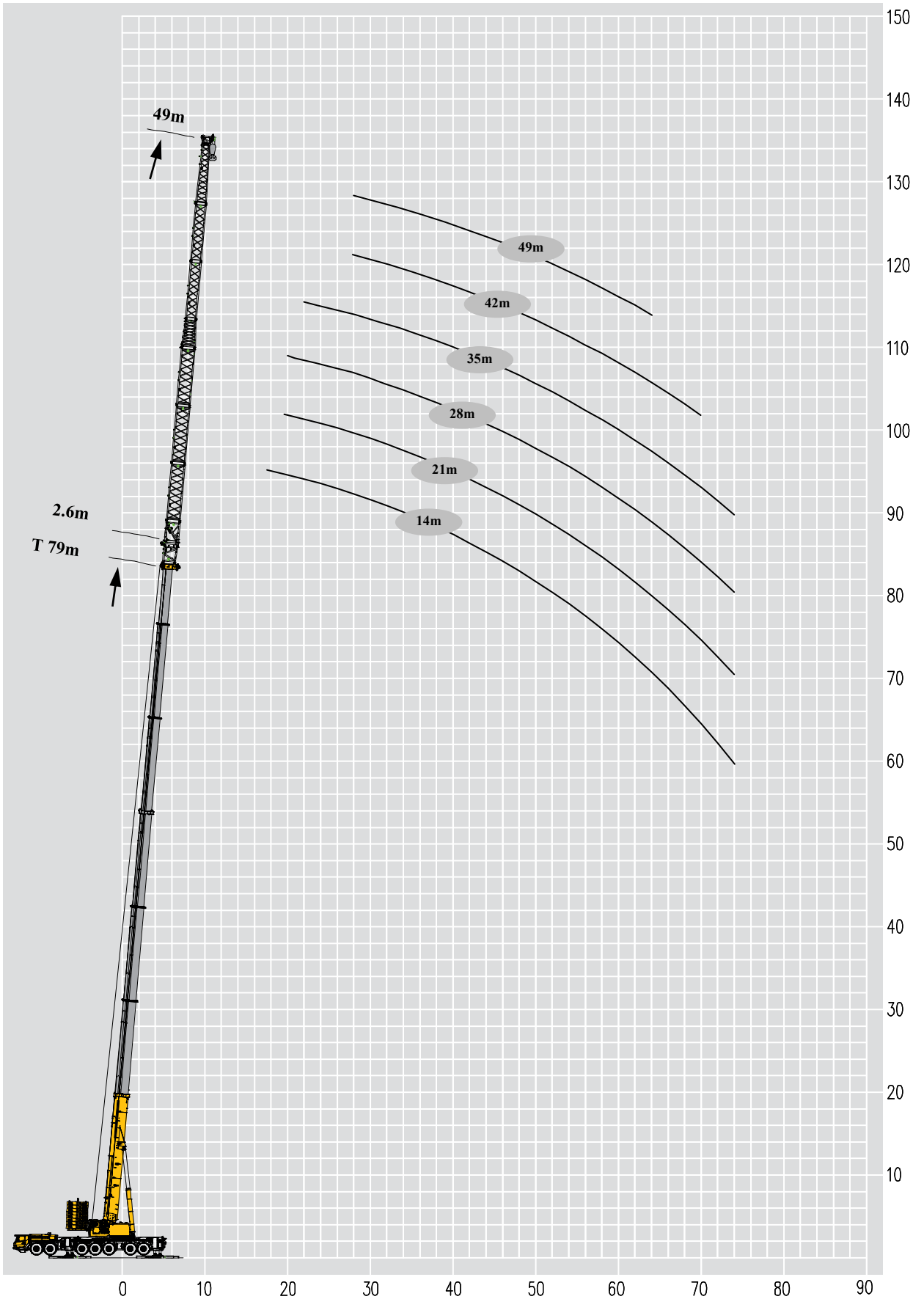
T 68.8~88.6m



	68.8	73.4	73.4	74.4	74.4	79	81	82.9	84.6	86.6	88.6	
14	95.0											14
16	86.5	84.9	85.5	84.8	83.6	81.7	76.3					16
18	81.0	81.0	81.0	81.0	81.0	80.0	77.4	77.0	75.7			18
20	73.0	73.0	72.0	72.0	72.0	72.0	72.0	72.0	71.3	67.6		20
22	65.0	66.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	63.0	59.8	22
24	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	56.7	24
26	53.0	53.0	53.0	53.0	53.0	50.4	48.4	48.2	48.0	47.8	47.7	26
28	45.6	45.6	45.6	45.6	45.6	44.5	43.0	42.2	42.1	42.0	41.9	28
30	40.9	41.8	41.8	41.8	40.9	39.5	38.0	37.9	37.8	37.7	37.6	30
32	37.1	38.0	38.0	38.0	37.1	35.9	34.2	34.1	34.0	34.0	33.5	32
34	33.3	34.2	34.2	34.2	34.2	32.5	31.0	30.9	30.8	30.6	30.6	34
36	30.4	31.4	31.4	31.4	30.4	29.9	27.2	27.1	27.1	27.1	27.1	36
38	27.6	28.5	28.5	28.5	27.6	28.0	24.0	23.9	23.8	23.7	23.6	38
40	24.7	25.7	25.7	25.7	25.7	25.5	22.0	21.9	21.8	21.5	21.1	40
42	22.8	23.8	22.8	22.8	22.8	23.2	19.9	19.8	19.7	19.6	19.5	42
44	20.0	20.9	20.9	20.9	20.9	21.0	18.2	18.1	18.0	17.9	17.8	44
46	18.0	19.0	18.8	18.1	18.6	19.0	17.1	17.0	16.9	16.8	16.7	46
48	15.7	16.7	16.5	16.5	16.3	17.1	15.5	15.4	15.3	15.2	15.1	48
50	13.5	14.6	14.3	14.4	14.1	15.1	14.3	14.1	14.1	13.9	13.8	50
52	11.5	12.6	12.3	12.4	12.2	13.1	12.9	12.9	12.4	12.1	12.1	52
54	9.7	10.8	10.5	10.6	10.4	11.3	11.1	11.1	10.7	10.5	10.5	54
56	8.0	9.1	8.8	8.9	8.7	9.6	9.4	9.4	9.3	9.0	9.0	56
58	6.5	7.6	7.3	7.4	7.1	8.1	7.8	7.8	7.8	7.6	7.5	58
60	5.0	6.1	5.8	5.9	5.7	6.7	6.4	6.4	6.5	6.3	6.3	60
62	3.7	4.8	4.5	4.6	4.3	5.3	5.1	5.1	5.3	5.1	5.1	62
64		3.5	3.2	3.3	3.1	4.0	3.8	3.8	4.2	4.0	4.0	64
66									3.2	3.0		66
倍率 Parts of line	7	6	6	6	6	6	6	6	6	5	4	倍率 Parts of line
组合 Code	322210	222211	222220	322211	322220	222221	332221	333321	222222	332222	333322	组合 Code

起升高度曲线图  
Lifting heights

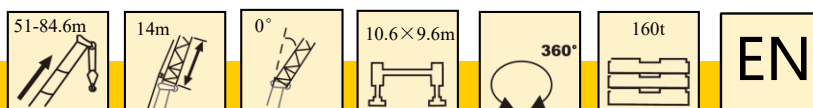
主臂+固定副臂0°安装角  
Boom+fixed jib with 0° offset angle



# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear

### T 51~84.6m

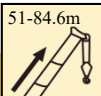
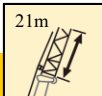
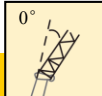
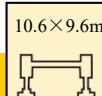

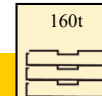



	51	56.6	62.2	67.8	73.4	79	84.6	
12	61.9							12
14	56.6	50.8	49.5					14
16	52.5	46.1	45.0	36.6	35.3			16
18	48.1	42.2	41.7	34.6	32.8	25.1		18
20	44.8	39.8	39.1	33.6	30.3	24.6	20.0	20
22	42.6	37.9	37.7	31.3	27.2	23.9	19.5	22
24	39.4	35.5	35.4	30.1	26.4	23.0	18.9	24
26	37.0	33.0	33.0	28.7	25.0	22.2	18.8	26
28	34.8	31.1	30.9	27.2	23.1	22.0	18.5	28
30	33.5	29.9	29.6	26.0	22.6	20.2	18.2	30
32	31.5	28.5	27.7	25.1	22.1	19.9	18.1	32
34	30.1	26.8	24.7	24.2	21.6	18.4	17.3	34
36	27.9	25.6	22.8	21.8	19.0	17.8	16.2	36
38	26.5	23.1	21.2	20.1	18.0	16.6	14.8	38
40	24.2	21.9	19.8	18.9	16.9	15.7	13.8	40
42	22.0	20.9	18.6	17.8	15.8	14.6	13.5	42
44	20.5	19.8	17.6	16.5	14.7	13.6	12.8	44
46	18.5	18.2	16.5	15.5	13.6	12.8	12.4	46
48	17.2	16.9	15.1	14.2	12.5	12.2	11.9	48
50	16.2	15.6	13.9	13.2	11.6	11.5	10.7	50
52	15.0	14.6	12.5	12.1	10.8	10.7	9.8	52
54	13.6	13.5	11.3	11.2	10.0	9.8	9.2	54
56	12.0	11.9	10.2	10.1	9.3	9.2	8.5	56
58	11.0	10.9	9.2	9.0	8.7	8.3	8.0	58
60	9.8	9.6	8.2	8.1	7.5	7.5	7.4	60
62	9.0	8.8	7.7	7.5	6.8	6.7	6.6	62
64	8.0	7.9	6.8	6.7	6.2	6.1	6.0	64
66		7.2	5.8	6.0	5.6	5.3	5.2	66
68		6.4	4.9	5.3	4.8	4.7	4.6	68
70			3.9	4.6	4.2	4.0	3.9	70
72			3.5	4.2	3.5	3.4	3.4	72
74			3.1	3.7	3.0	3.0		74
76				3.5				76
倍率 Parts of line	5	4	4	3	3	2	2	倍率 Parts of line
组合 Code	211110	211111	222110	222111	222220	222221	222222	组合 Code

# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear


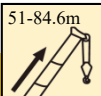
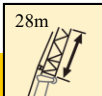
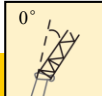
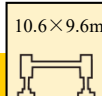

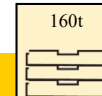


T 51~84.6m

								
	51	56.6	62.2	67.8	73.4	79	84.6	
14	44.9							14
16	41.7	36.8	36.5					16
18	38.5	33.8	31.9	28.2	26.1			18
20	35.2	31.5	29.3	27.9	24.8	19.3		20
22	32.7	29.3	28.6	27.8	23.4	18.8	16.0	22
24	30.5	27.5	26.9	26.2	22.7	18.2	15.5	24
26	28.2	25.9	25.8	25.7	22.0	17.6	14.8	26
28	26.7	24.6	24.4	23.9	21.6	17.4	14.3	28
30	25.6	22.8	22.8	22.7	20.0	16.7	14.3	30
32	24.2	21.6	21.5	21.0	19.8	16.2	14.2	32
34	22.8	20.3	20.2	20.0	18.9	15.9	13.6	34
36	21.7	19.2	19.1	19.0	17.9	15.6	13.2	36
38	20.6	18.6	18.5	18.2	16.9	15.2	12.7	38
40	19.7	17.9	17.5	17.2	15.5	14.7	12.4	40
42	18.8	16.7	16.2	16.2	14.5	13.9	11.6	42
44	18.0	16.1	15.7	15.2	13.6	12.8	11.0	44
46	16.9	15.4	15.1	14.5	12.5	12.0	10.6	46
48	16.0	14.8	14.2	13.5	11.9	11.2	10.3	48
50	15.2	14.1	13.2	12.5	11.2	10.7	10.0	50
52	14.5	13.5	12.2	11.7	10.5	9.8	9.4	52
54	13.8	12.9	11.2	10.9	9.8	9.1	8.8	54
56	13.0	12.4	10.5	10.2	9.0	8.5	8.2	56
58	11.8	11.6	9.5	9.6	8.4	8.0	7.5	58
60	10.9	10.8	8.6	9.0	7.6	7.5	7.0	60
62	10.1	10.0	7.8	8.2	7.0	6.8	6.5	62
64	9.1	9.3	7.0	7.3	6.3	6.2	5.9	64
66	8.2	8.6	6.4	6.3	5.7	5.6	5.4	66
68	7.3	8.0	5.8	5.7	5.1	5.0	4.8	68
70	6.6	7.2	5.2	4.9	4.3	4.3	4.2	70
72		6.5	4.5	4.2	3.6	3.5	3.5	72
74		6.0	4.0	3.6	3.1	3.0	3.0	74
76		5.5	3.5	3.2				76
倍率 Parts of line	3	3	3	2	2	2	2	倍率 Parts of line
组合 Code	211110	211111	222110	222111	222220	222221	222222	组合 Code

# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear



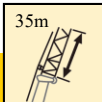
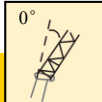
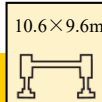

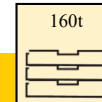
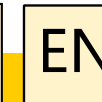

### T 51~84.6m

	      							
	51	56.6	62.2	67.8	73.4	79	84.6	
14	38.9							14
16	35.3	30.4	30.4					16
18	32.8	28.1	28.1	26.1				18
20	32.2	25.8	25.7	24.9	24.4	19.0		20
22	29.8	24.1	24.1	23.4	22.9	18.0	15.7	22
24	27.5	22.9	22.8	21.9	21.4	17.3	15.2	24
26	25.9	21.1	21.1	20.8	20.7	16.6	14.7	26
28	24.6	19.9	19.6	19.7	19.4	15.8	14.2	28
30	22.8	18.6	18.5	18.6	18.6	15.8	14.2	30
32	21.6	17.4	17.4	17.5	17.3	15.7	14.2	32
34	20.4	16.7	16.5	16.9	16.6	15.4	13.5	34
36	19.2	15.8	15.7	15.9	15.6	14.9	13.0	36
38	18.5	15.1	14.7	15.1	15.0	14.2	12.6	38
40	17.4	14.5	14.3	14.1	14.1	13.7	12.1	40
42	15.9	13.7	13.3	13.1	13.0	13.0	11.6	42
44	15.3	12.9	12.9	12.6	12.5	12.4	11.0	44
46	14.7	12.3	12.2	12.0	11.3	11.2	10.4	46
48	14.1	11.7	11.5	11.5	10.8	10.6	9.7	48
50	13.5	11.3	11.3	11.1	10.2	10.0	9.1	50
52	12.9	10.7	10.7	10.7	9.6	9.2	8.5	52
54	12.2	10.3	10.3	10.3	9.0	8.2	7.9	54
56	11.6	9.7	9.7	9.6	8.3	7.7	7.3	56
58	11.0	9.7	9.0	9.4	7.8	7.4	6.7	58
60	10.4	9.1	8.3	8.5	7.1	7.0	6.2	60
62	9.9	9.0	7.7	7.7	6.3	6.2	6.0	62
64	9.4	8.4	7.1	6.9	5.8	5.7	5.5	64
66	8.6	8.3	6.6	6.3	5.4	5.2	4.8	66
68	7.8	7.7	5.9	5.8	5.0	4.8	4.5	68
70	7.2	7.1	5.2	5.0	4.4	4.3	4.0	70
72	6.6	6.5	4.5	4.4	3.7	3.6	3.5	72
74	6.2	6.0	4.0	3.9	3.1	3.0		74
76	5.5	5.4	3.6	3.5				76
78		5.0	3.0	3.0				78
80		4.4						80
82		4.0						82
倍率 Parts of line	3	2	2	2	2	2	2	倍率 Parts of line
组合 Code	211110	211111	222110	222111	222220	222221	222222	组合 Code

# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear


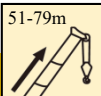
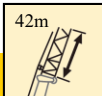
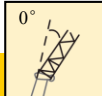
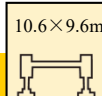

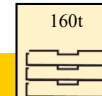


T 51~84.6m

	      							
	51	56.6	62.2	67.8	73.4	79	84.6	
16	29.0							16
18	27.0	23.9	23.2					18
20	25.4	22.0	22.0	20.8	20.7			20
22	23.8	20.7	20.7	19.9	19.8	16.5		22
24	22.1	19.4	19.4	18.2	18.2	15.9	13.5	24
26	20.9	18.1	18.1	17.1	17.0	15.4	13.2	26
28	19.2	16.9	16.6	16.3	16.1	14.6	12.9	28
30	18.0	15.9	15.7	15.5	15.5	13.8	12.5	30
32	17.3	15.1	14.8	14.7	14.6	13.5	11.8	32
34	16.3	14.1	14.0	14.0	13.9	12.7	11.4	34
36	15.3	13.3	13.3	13.3	13.1	12.2	11.0	36
38	14.7	12.5	12.4	12.3	12.2	11.8	10.5	38
40	14.1	11.9	11.8	11.8	11.7	11.3	10.1	40
42	13.0	11.3	11.2	11.1	11.1	10.8	9.6	42
44	12.3	10.7	10.6	10.6	10.0	9.7	9.4	44
46	11.8	10.0	9.8	9.8	9.6	9.2	8.9	46
48	11.3	9.5	9.5	9.4	9.2	9.0	8.6	48
50	10.8	9.1	9.1	9.1	9.1	8.9	8.1	50
52	10.4	8.6	8.5	8.5	8.5	8.2	7.8	52
54	9.8	8.2	8.1	8.1	7.9	7.6	7.4	54
56	9.5	7.9	7.9	7.9	7.7	7.5	6.8	56
58	9.2	7.6	7.6	7.6	7.1	6.8	6.1	58
60	8.7	7.3	7.1	7.0	6.6	6.2	5.5	60
62	8.6	6.9	6.8	6.8	6.2	6.0	5.0	62
64	8.0	6.6	6.5	6.5	5.8	5.3	4.9	64
66	8.0	6.3	6.2	6.3	5.3	5.0	4.2	66
68	7.2	6.2	5.9	5.9	4.6	4.4	3.9	68
70	6.8	5.8	5.4	5.3	4.4	3.9	3.7	70
72	6.3	5.5	5.0	4.6	3.9	3.6	3.1	72
74	6.0	5.2	4.5	4.1	3.4	3.1		74
76	5.6	4.9	3.8	3.5				76
78	5.0	4.7	3.1	3.0				78
80	4.5	4.4						80
82	4.2	4.0						82
84	3.8	3.5						84
86		3.0						86
倍率 Parts of line	2	2	2	2	2	2	1	倍率 Parts of line
组合 Code	211110	211111	222110	222111	222220	222221	222222	组合 Code

# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear



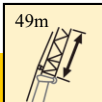
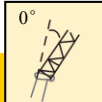
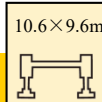

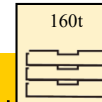
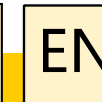

T 51~79m

	      						
	51	56.6	62.2	67.8	73.4	79	
18	22.9						18
20	21.3	19.4					20
22	20.1	18.0	18.0				22
24	19.0	16.9	16.9	16.8			24
26	17.9	15.6	15.6	15.5	15.4		26
28	16.7	14.4	14.4	14.4	14.4	12.2	28
30	15.7	13.9	13.9	13.9	13.8	11.8	30
32	15.0	12.6	12.6	12.6	12.5	11.2	32
34	14.2	12.0	12.0	12.0	11.9	10.6	34
36	13.3	11.4	11.4	11.4	11.3	10.2	36
38	12.6	10.8	10.8	10.8	10.8	9.7	38
40	12.0	10.2	10.2	10.2	10.2	9.2	40
42	11.4	9.6	9.6	9.6	9.6	9.0	42
44	10.8	8.9	8.9	8.9	8.9	8.6	44
46	10.2	8.3	8.3	8.3	8.2	8.2	46
48	9.6	7.9	7.9	7.9	7.9	7.9	48
50	9.1	7.6	7.6	7.6	7.5	7.4	50
52	8.7	7.3	7.3	7.3	7.2	7.2	52
54	8.2	6.7	6.7	6.7	6.7	6.7	54
56	7.9	6.6	6.6	6.5	6.5	6.5	56
58	7.6	6.0	6.0	6.0	5.9	5.9	58
60	7.3	6.0	6.0	6.0	5.5	5.3	60
62	7.0	5.7	5.6	5.6	5.4	4.8	62
64	6.7	5.4	5.3	5.3	5.0	4.5	64
66	6.3	5.0	5.0	5.0	4.3	4.2	66
68	6.0	4.8	4.7	4.7	3.7	3.6	68
70	5.8	4.7	4.5	4.5	3.7	3.1	70
72	5.5	4.4	4.4	4.4	3.2		72
74	5.2	4.1	4.1	3.8			74
76	5.0	3.9	3.8	3.5			76
78	4.8	3.8	3.3	3.1			78
80	4.5	3.5	3.1				80
82	4.0	3.3					82
84	3.7	3.1					84
86	3.2	3.0					86
倍率 Parts of line	2	2	2	2	1	1	倍率 Parts of line
组合 Code	211110	211111	222110	222111	222220	222221	组合 Code

# 起重性能表-平衡重后位

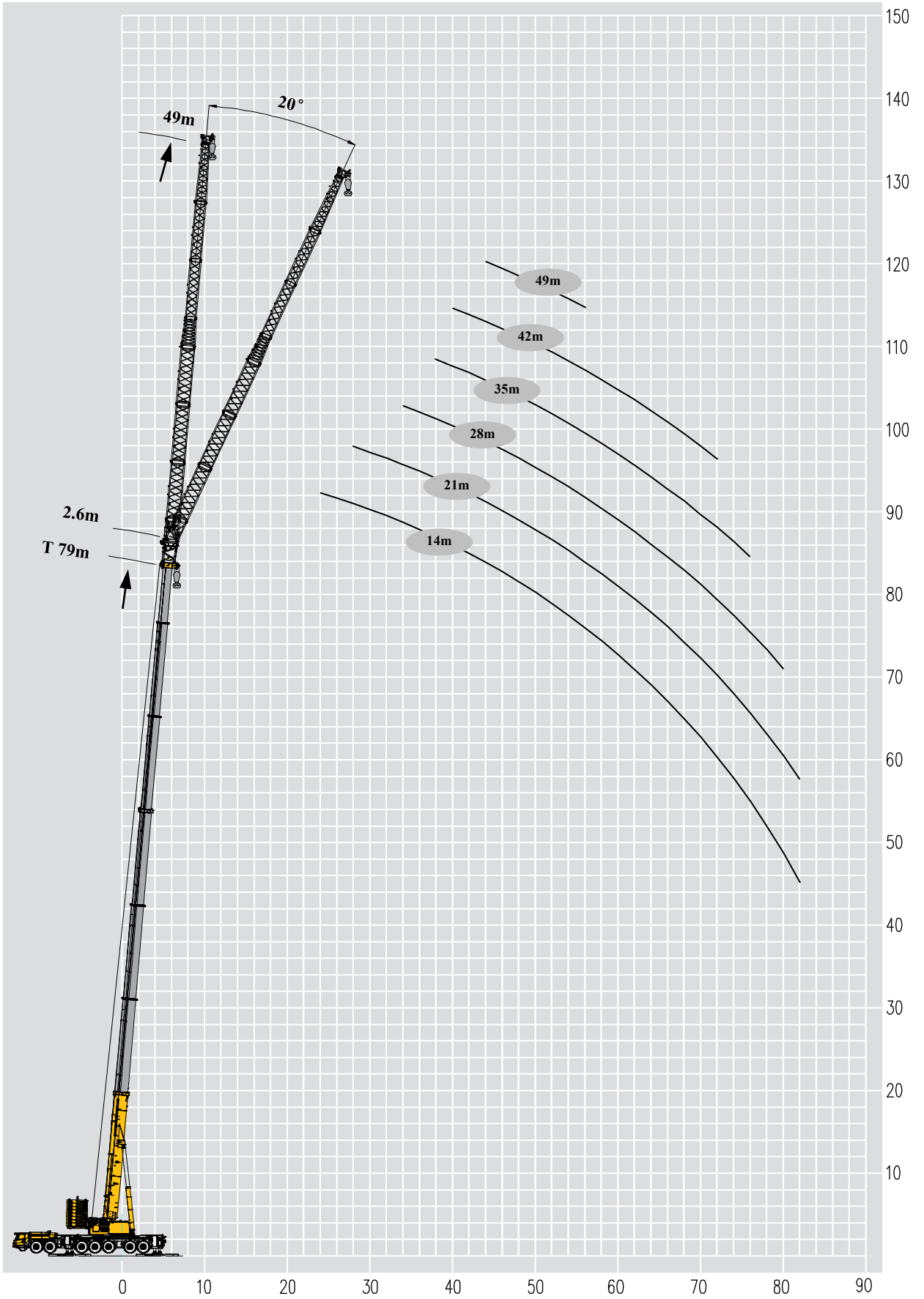
## Lifting capacities with counterweight at the rear

T 51~79m

	      						
	51	56.6	62.2	67.8	73.4	79	
18	18.5						18
20	17.4	15.4					20
22	16.2	15.1	14.4				22
24	15.3	14.0	13.7	13.5			24
26	14.5	12.8	12.8	12.7	12.7		26
28	13.4	12.1	12.0	12.0	12.0	10.6	28
30	12.9	11.4	11.4	11.3	11.2	9.9	30
32	12.4	10.6	10.6	10.6	10.6	9.3	32
34	11.6	9.8	9.8	9.8	9.8	8.9	34
36	11.0	9.2	9.2	9.2	9.2	8.4	36
38	10.2	8.7	8.7	8.7	8.5	8.2	38
40	9.6	8.1	8.1	8.1	8.1	7.9	40
42	9.0	7.5	7.5	7.5	7.5	7.4	42
44	8.5	7.0	7.0	7.0	7.0	7.0	44
46	8.2	6.7	6.7	6.7	6.6	6.5	46
48	7.6	6.3	6.3	6.3	6.3	6.2	48
50	7.3	5.8	5.8	5.8	5.8	5.8	50
52	6.8	5.5	5.5	5.5	5.5	5.5	52
54	6.4	5.2	5.2	5.2	5.2	5.2	54
56	6.2	4.9	4.9	4.9	4.8	4.8	56
58	5.9	4.6	4.6	4.6	4.6	4.6	58
60	5.6	4.3	4.3	4.2	4.2	4.2	60
62	5.3	4.0	4.0	3.9	3.7	3.5	62
64	5.0	3.9	3.9	3.7		3.2	64
66	5.0	3.8	3.7	3.6			66
68	4.7	3.5	3.5	3.5			68
70	4.4	3.3	3.2	3.2			70
72	4.2	3.1	3.0	3.0			72
74	4.1						74
76	3.8						76
78	3.7						78
80	3.5						80
82	3.3						82
84	3.2						84
86	3.0						86
倍率 Parts of line	2	1	1	1	1	1	倍率 Parts of line
组合 Code	211110	211111	222110	222111	222220	222221	组合 Code

起升高度曲线图  
Lifting heights

主臂+固定副臂20°安装角  
Boom+fixed jib with 20° offset angle



# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear

T 51~84.6m

	51-84.6m		14m		20°		10.6×9.6m		360°		160t		EN	
	51	56.6	62.2	67.8	73.4	79	84.6							
18	36.0													18
20	34.4	28.3	28.1											20
22	32.4	27.2	27.1	27.0	26.9									22
24	31.2	26.0	25.8	25.7	25.6	22.7								24
26	30.0	24.8	24.6	24.4	24.3	21.7	16.1							26
28	28.9	23.5	23.3	23.3	23.1	20.9	15.8							28
30	28.2	22.9	22.7	22.6	22.3	20.4	15.3							30
32	26.9	21.7	21.6	21.6	21.6	19.4	14.5							32
34	24.6	21.0	20.8	20.5	20.4	18.9	14.1							34
36	24.5	20.4	20.2	19.3	19.2	17.5	13.7							36
38	23.3	19.8	19.7	18.2	18.0	16.4	13.3							38
40	22.0	19.2	19.0	17.6	16.6	15.5	12.8							40
42	21.0	18.5	18.1	17.0	15.7	14.5	11.9							42
44	19.8	17.9	17.2	16.2	14.5	13.7	10.8							44
46	18.9	17.2	15.9	15.1	13.6	12.7	10.4							46
48	17.8	16.5	15.1	14.2	12.8	12.0	9.3							48
50	16.8	16.1	14.0	13.5	12.0	11.3	8.8							50
52	15.5	15.0	13.1	13.0	11.3	10.6	8.4							52
54	14.2	14.0	12.1	11.9	10.2	10.3	7.9							54
56	13.2	12.8	10.9	10.5	9.5	9.5	7.3							56
58	11.8	12.0	10.1	9.6	8.7	8.5	6.8							58
60	10.2	11.1	9.1	8.8	8.0	7.8	6.6							60
62	9.2	10.0	8.3	8.2	7.6	7.2	6.3							62
64	8.2	9.0	6.9	6.8	6.8	6.5	6.2							64
66		8.0	6.0	5.9	5.9	5.7	5.6							66
68		7.3	5.2	5.0	5.0	4.8	4.7							68
70			4.7	4.6	4.5	4.2	4.0							70
72			4.0	3.9	3.8	3.5	3.4							72
74			3.2	3.1	3.1	3.2	3.1							74
倍率 Parts of line	3	2	2	2	2	2	2							倍率 Parts of line
组合 Code	211110	211111	222110	222111	222220	222221	222222							组合 Code

# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear

T 51~84.6m

	51-84.6m		21m		20°		10.6×9.6m		360°		160t		EN	
	51	56.6	62.2	67.8	73.4	79	84.6							
20	25.4													20
22	24.2	19.7	19.6											22
24	23.0	19.0	18.9	18.7										24
26	21.9	18.5	18.4	18.2	18.1									26
28	21.3	17.4	17.4	17.3	17.3	16.3								28
30	20.6	16.6	16.5	16.3	16.1	15.8	12.4							30
32	19.4	16.0	16.0	15.7	15.6	15.3	12.0							32
34	18.8	15.4	15.4	15.2	15.2	14.8	11.6							34
36	18.2	14.8	14.7	14.6	14.6	14.2	11.1							36
38	17.5	14.1	14.0	14.0	14.0	13.7	10.8							38
40	16.9	13.9	13.8	13.4	13.3	13.4	10.5							40
42	16.9	13.5	13.4	13.4	13.3	12.5	10.0							42
44	16.3	12.9	12.9	12.9	12.7	12.0	9.6							44
46	15.7	12.7	12.7	12.3	12.2	11.8	9.4							46
48	15.6	12.3	12.2	12.2	11.8	11.3	9.2							48
50	15.0	11.6	11.5	11.4	11.2	10.8	8.9							50
52	14.1	11.4	11.3	11.2	10.8	9.8	8.5							52
54	13.3	10.9	10.7	10.6	10.1	9.5	8.0							54
56	12.5	10.8	10.5	9.9	9.4	9.2	7.9							56
58	11.9	10.5	9.9	9.3	8.8	8.6	7.7							58
60	11.3	10.5	9.2	8.8	8.2	8.0	7.0							60
62	10.5	9.9	8.6	8.3	7.5	7.3	6.7							62
64	9.4	9.2	7.9	7.8	6.9	6.6	6.3							64
66	8.6	8.5	7.1	7.0	6.4	6.0	5.7							66
68	8.0	7.9	6.2	6.1	5.6	5.6	5.3							68
70	7.5	7.3	5.5	5.4	5.0	4.8	4.7							70
72		6.7	4.9	4.8	4.2	4.0	3.9							72
74		6.0	4.2	4.1	3.7	3.5	3.4							74
76		5.4	3.5	3.4	3.3	3.2	3.0							76
78			3.0											78
倍率 Parts of line	2	2	2	2	2	2	1							倍率 Parts of line
组合 Code	211110	211111	222110	222111	222220	222221	222222							组合 Code

# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear


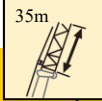
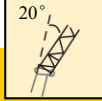
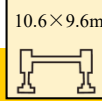

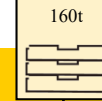
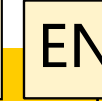
T 51~84.6m

	51-84.6m		28m	20°	10.6×9.6m	360°	160t	EN	
	51	56.6	62.2	67.8	73.4	79	84.6		
24	18.4							24	
26	17.8	14.6	14.5					26	
28	16.7	14.0	13.9	13.8				28	
30	15.9	13.4	13.3	13.2	13.0			30	
32	15.3	12.8	12.7	12.6	12.3			32	
34	14.7	12.2	12.1	12.0	11.8	10.9		34	
36	14.1	11.6	11.6	11.5	11.4	10.6	10.4	36	
38	13.9	11.1	10.9	10.8	10.6	10.2	9.9	38	
40	13.5	10.7	10.7	10.6	10.2	9.8	9.7	40	
42	12.9	10.3	10.3	10.2	10.1	9.6	9.5	42	
44	12.5	10.0	9.9	9.8	9.6	9.3	8.9	44	
46	11.9	9.6	9.5	9.4	9.3	9.1	8.7	46	
48	11.8	9.4	9.3	9.1	8.8	8.6	8.4	48	
50	11.2	9.0	8.9	8.8	8.6	8.4	8.1	50	
52	11.1	8.8	8.7	8.5	8.3	8.1	7.9	52	
54	10.6	8.4	8.3	8.2	7.9	7.8	7.6	54	
56	10.5	8.2	8.1	7.9	7.8	7.6	7.3	56	
58	9.9	7.9	7.8	7.7	7.7	7.5	6.7	58	
60	9.9	7.8	7.8	7.5	7.1	6.9	6.5	60	
62	9.8	7.6	7.5	7.3	7.0	6.4	6.1	62	
64	9.3	7.2	7.1	7.2	6.8	6.3	5.4	64	
66	8.5	7.1	7.1	7.0	6.1	5.7	5.3	66	
68	7.8	6.6	6.5	6.5	5.4	5.1	4.8	68	
70	7.1	6.2	5.9	5.8	5.0	4.6	4.2	70	
72	6.5	5.9	5.4	5.3	4.5	4.4	4.1	72	
74	5.9	5.6	4.8	4.6	4.0	4.0	3.7	74	
76	5.0	5.4	4.2	4.2	3.5	3.7	3.5	76	
78	4.4	5.0	3.8	3.7	3.0	3.2	3.0	78	
80		4.5	3.2	3.1		3.1		80	
82		4.1						82	
倍率 Parts of line	2	1	1	1	1	1	1	倍率 Parts of line	
组合 Code	211110	211111	222110	222111	222220	222221	222222	组合 Code	

# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear



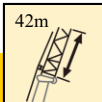
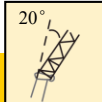
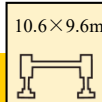

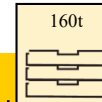
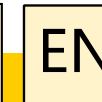

T 51~84.6m

								
	51	56.6	62.2	67.8	73.4	79	84.6	
28	13.8							28
30	13.2	10.7						30
32	12.6	10.1	10.0					32
34	12.0	9.8	9.7	9.6				34
36	11.3	9.2	9.2	9.1	8.7			36
38	11.0	8.9	8.8	8.7	8.5	7.7		38
40	10.8	8.6	8.5	8.4	8.3	7.5	6.8	40
42	10.3	8.3	8.3	8.2	8.1	7.0	6.6	42
44	9.8	7.6	7.6	7.6	7.8	7.0	6.4	44
46	9.4	7.6	7.6	7.6	7.5	6.5	6.1	46
48	9.2	7.3	7.3	7.1	7.0	6.5	5.9	48
50	8.8	7.0	7.0	6.8	6.6	6.3	5.7	50
52	8.5	6.7	6.7	6.6	6.6	6.1	5.5	52
54	8.2	6.4	6.4	6.6	6.4	5.8	5.5	54
56	8.0	6.4	6.3	6.3	6.2	5.7	5.3	56
58	7.7	6.0	6.0	6.0	5.8	5.6	5.0	58
60	7.6	5.8	5.8	5.7	5.3	5.3	4.8	60
62	7.4	5.7	5.7	5.7	4.8	5.2	4.8	62
64	7.0	5.4	5.4	5.4	4.8	5.1	4.5	64
66	6.9	5.1	5.0	4.8	4.3	4.8	4.1	66
68	6.7	5.0	4.9	4.6	3.8	4.3	3.6	68
70	6.4	4.8	4.7	4.5	3.5	4.2	3.6	70
72	6.1	4.6	4.5	4.3	3.3	3.5	3.0	72
74	5.9	4.5	4.3	4.2		3.3		74
76	5.7	4.5	4.0	4.0		3.0		76
78	5.5	4.3	3.6	3.8				78
80	5.0	4.2	3.3	3.7				80
82	4.6	3.8	3.0	3.2				82
84	4.2	3.4						84
86		3.0						86
倍率 Parts of line	1	1	1	1	1	1	1	倍率 Parts of line
组合 Code	211110	211111	222110	222111	222220	222221	222222	组合 Code

# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear

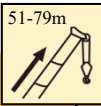
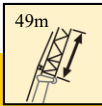
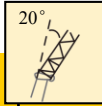
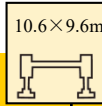

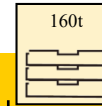
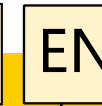


T 51~79m

	      						
	51	56.6	62.2	67.8	73.4	79	
32	10.6						32
34	9.9	7.9	7.6				34
36	9.6	7.6	7.2	7.0			36
38	9.0	7.3	6.9	6.8	6.7		38
40	8.7	7.0	6.7	6.5	6.3	6.3	40
42	8.4	6.7	6.5	6.2	6.1	6.0	42
44	8.1	6.4	6.2	6.0	5.9	5.8	44
46	7.8	6.1	6.0	5.7	5.7	5.5	46
48	7.4	5.8	5.8	5.6	5.5	5.3	48
50	7.1	5.4	5.2	5.2	5.0	5.1	50
52	6.8	5.1	5.0	4.9	4.8	4.8	52
54	6.5	5.0	5.0	4.7	4.6	4.5	54
56	6.5	4.8	4.8	4.6	4.4	4.3	56
58	6.2	4.5	4.5	4.4	4.2	4.3	58
60	5.9	4.4	4.3	4.1	4.1	4.1	60
62	5.8	4.2	4.2	4.0	3.8	3.8	62
64	5.5	4.1	4.1	3.9	3.6	3.8	64
66	5.3	3.9	3.9	3.8	3.3	3.6	66
68	5.1	3.7	3.6	3.6	3.2	3.5	68
70	4.9	3.6	3.5	3.4		3.4	70
72	4.8	3.4	3.4	3.3		3.2	72
74	4.6	3.4	3.4	3.2			74
76	4.6	3.2		3.1			76
78	4.4	3.0					78
80	4.3						80
82	4.3						82
84	4.0						84
86	3.5						86
88	3.0						88
倍率 Parts of line	1	1	1	1	1	1	倍率 Parts of line
组合 Code	211110	211111	222110	222111	222220	222221	组合 Code

# 起重性能表-平衡重后位

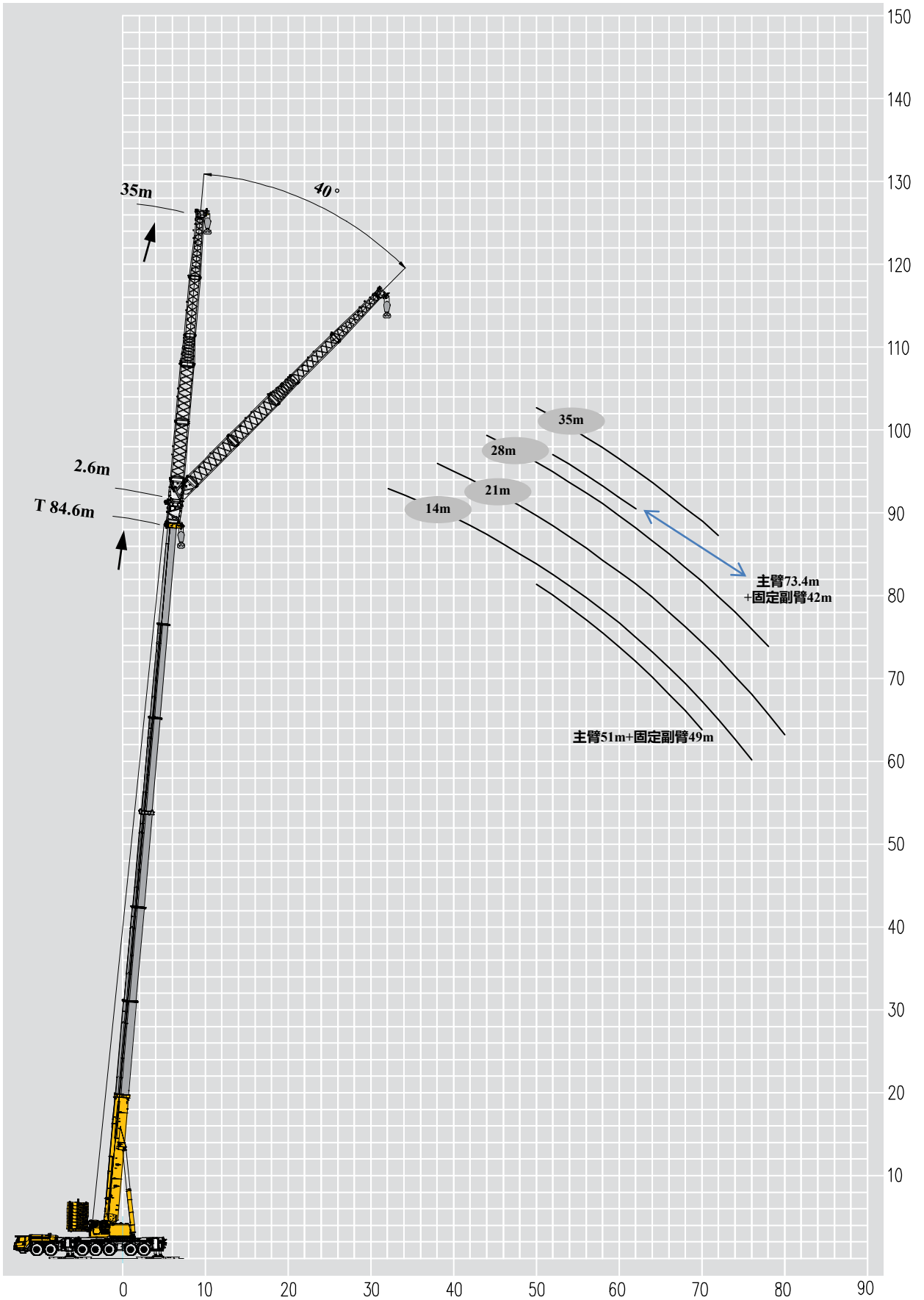
## Lifting capacities with counterweight at the rear

T 51~79m

	 51	 56.6	 62.2	 67.8	 73.4	 79		
								
36	8.0							36
38	7.5	5.7	5.5					38
40	7.3	5.4	5.3	5.2				40
42	6.9	5.1	5.0	4.9	4.6			42
44	6.4	4.9	4.8	4.7	4.4	4.2		44
46	6.3	4.8	4.6	4.4	4.3	4.1		46
48	6.0	4.5	4.4	4.1	4.1	3.9		48
50	5.7	4.3	4.1	3.9	3.9	3.6		50
52	5.5	4.0	3.9	3.7	3.7	3.6		52
54	5.2	3.7	3.6	3.7	3.5	3.3		54
56	5.1	3.5	3.5	3.4	3.3	3.1		56
58	4.9	3.5	3.3	3.2	3.1			58
60	4.5	3.3	3.2	3.1				60
62	4.5	3.1	3.1	3.0				62
64	4.2							64
66	4.0							66
68	3.9							68
70	3.7							70
72	3.7							72
74	3.4							74
76	3.2							76
78	3.2							78
80	3.0							80
倍率 Parts of line	1	1	1	1	1	1	1	倍率 Parts of line
组合 Code	211110	211111	222110	222111	222220	222221		组合 Code

起升高度曲线图  
Lifting heights


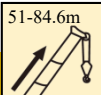
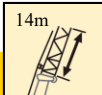
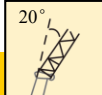
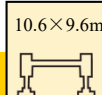

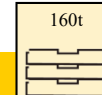


主臂+固定副臂40°安装角  
Boom+fixed jib with 40° offset angle



# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear

T 51~84.6m

	      							
	51	56.6	62.2	67.8	73.4	79	84.6	
24	25.3							24
26	24.9	20.4	20.2					26
28	24.2	19.8	19.8	19.7	19.6			28
30	23.6	19.2	19.0	18.8	18.6	18.0		30
32	23.0	18.6	18.5	18.5	18.3	17.3	12.1	32
34	22.4	18.1	18.0	18.0	17.9	16.8	11.7	34
36	22.1	18.0	17.9	17.7	17.7	16.2	11.3	36
38	21.8	17.4	17.2	17.2	17.1	15.8	11.0	38
40	21.4	16.9	16.8	16.3	16.0	15.6	10.5	40
42	21.1	16.7	16.6	15.8	15.1	14.5	10.1	42
44	20.8	16.3	16.1	15.0	14.0	13.8	9.9	44
46	19.0	16.1	15.8	14.5	13.2	12.5	9.8	46
48	17.5	15.2	15.0	14.0	12.5	12.0	9.4	48
50	16.0	14.4	14.0	13.0	11.8	11.1	8.9	50
52	15.4	13.8	13.2	12.2	11.0	10.5	8.5	52
54		13.3	12.1	11.5	10.5	9.8	8.0	54
56		12.9	11.2	10.9	10.0	9.2	7.5	56
58			10.4	10.2	9.5	8.5	7.0	58
60			9.3	9.3	8.7	8.3	6.5	60
62				8.5	8.0	7.6	6.4	62
64				7.6	7.1	6.8	6.1	64
66					6.0	6.1	5.5	66
68					5.3	5.7	5.0	68
70						5.3	4.9	70
72						4.6	4.4	72
74							3.8	74
76							3.3	76
倍率 Parts of line	2	2	2	2	2	2	1	倍率 Parts of line
组合 Code	211110	211111	222110	222111	222220	222221	222222	组合 Code

# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear

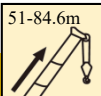
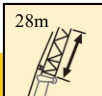
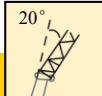
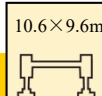

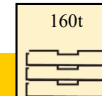

T 51~84.6m

	51-84.6m		21m	20°	10.6×9.6m	360°	160t	EN	
	51	56.6	62.2	67.8	73.4	79	84.6		
28	17.2							28	
30	16.6	13.4	13.3					30	
32	16.0	13.4	13.3	12.8				32	
34	15.6	12.7	12.6	12.5	12.4			34	
36	15.4	12.2	12.1	12.0	11.9	11.3		36	
38	15.0	12.1	12.0	11.9	11.6	10.8	10.0	38	
40	14.7	11.6	11.5	11.5	11.4	10.7	9.8	40	
42	14.4	11.5	11.4	11.3	11.1	10.3	9.5	42	
44	14.1	10.9	10.8	10.8	10.7	10.1	9.3	44	
46	13.8	10.9	10.8	10.7	10.5	10.0	9.0	46	
48	13.8	10.8	10.7	10.7	10.2	9.7	8.8	48	
50	13.4	10.3	10.3	10.3	10.0	9.3	8.5	50	
52	13.1	10.3	10.3	10.1	9.8	9.1	8.2	52	
54	12.7	10.1	10.1	9.5	9.4	8.7	8.0	54	
56	12.5	9.7	9.7	9.0	8.9	8.4	7.8	56	
58	12.3	9.7	9.6	8.7	8.5	8.1	7.6	58	
60	12.0	9.7	9.5	8.2	8.1	7.6	7.2	60	
62		9.7	8.6	8.0	7.8	7.2	6.8	62	
64		9.5	7.5	7.4	7.2	6.8	6.4	64	
66			7.0	6.9	6.8	6.3	6.0	66	
68			6.5	6.2	6.0	5.5	5.5	68	
70				5.8	5.6	4.8	4.7	70	
72				5.3	5.0	4.4	4.3	72	
74					4.1	3.9	3.8	74	
76					3.5	3.7	3.6	76	
78						3.5	3.3	78	
80							3.0	80	
倍率 Parts of line	2	1	1	1	1	1	1	倍率 Parts of line	
组合 Code	211110	211111	222110	222111	222220	222221	222222	组合 Code	

# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear

### T 51~84.6m

	 51	 56.6	 62.2	 67.8	 73.4	 79	 84.6	
34	11.6							34
36	11.5	9.0	8.9					36
38	11.0	9.0	8.9	8.8				38
40	10.9	8.7	8.6	8.5	8.5			40
42	10.6	8.4	8.3	8.2	8.0	7.7		42
44	10.4	8.4	8.2	8.0	8.0	7.6	6.6	44
46	10.2	8.1	8.0	7.9	7.8	7.5	6.5	46
48	9.8	7.8	7.8	7.6	7.5	7.2	6.3	48
50	9.8	7.8	7.6	7.4	7.3	7.0	6.3	50
52	9.6	7.4	7.4	7.3	7.1	6.9	6.1	52
54	9.4	7.1	6.9	6.8	6.7	6.4	6.1	54
56	9.3	7.1	6.8	6.6	6.5	6.3	5.8	56
58	9.1	7.1	6.7	6.5	6.4	6.1	5.6	58
60	9.1	6.8	6.6	6.4	6.3	6.1	5.6	60
62	8.9	6.7	6.4	6.3	6.0	5.8	5.3	62
64	8.8	6.5	6.4	6.3	5.9	5.5	5.3	64
66	8.8	6.5	6.4	6.2	5.7	5.3	4.9	66
68		6.5	5.9	6.2	5.7	5.1	4.8	68
70		6.5	5.5	5.8	5.4	4.9	4.3	70
72			5.2	5.4	5.0	4.6	4.3	72
74			5.0	5.0	4.5	4.4	3.8	74
76				4.4	4.0	3.9	3.6	76
78				4.0	3.5	3.4	3.3	78
80						2.8		80
倍率								倍率
Parts of line	1	1	1	1	1	1	1	Parts of line
组合								组合
Code	211110	211111	222110	222111	222220	222221	222222	Code

# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear



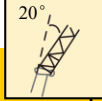
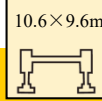



### T 51~84.6m

	51-84.6m		35m	20°	10.6×9.6m	360°	160t	EN	
	51	56.6	62.2	67.8	73.4	79	84.6		
40	8.4							40	
42	8.1	6.4	6.3					42	
44	7.8	6.1	6.0	5.9				44	
46	7.8	6.0	5.9	5.7	5.6			46	
48	7.4	5.8	5.7	5.5	5.5	5.3		48	
50	7.1	5.7	5.6	5.4	5.4	5.3	4.5	50	
52	7.1	5.5	5.4	5.2	5.2	5.1	4.3	52	
54	6.8	5.1	5.0	4.9	4.8	5.0	4.3	54	
56	6.8	5.1	4.9	4.7	4.6	4.5	4.3	56	
58	6.5	5.1	4.8	4.7	4.5	4.4	4.1	58	
60	6.5	4.8	4.6	4.5	4.4	4.3	4.1	60	
62	6.4	4.8	4.6	4.4	4.4	4.3	3.9	62	
64	6.2	4.5	4.4	4.3	4.1	4.0	3.8	64	
66	6.2	4.5	4.3	4.1	4.0	3.8	3.8	66	
68	6.2	4.5	4.2	4.1	4.0	3.8	3.6	68	
70	6.0	4.4	4.2	4.1	3.5	3.5	3.3	70	
72	5.9	4.2	4.2	4.0	3.2	3.1	3.3	72	
74	5.9	4.2	4.0	3.9	3.0			74	
76		4.2	3.9	3.6				76	
78		4.2	3.4	3.3				78	
80			3.3	3.2				80	
82				3.2				82	
倍率								倍率	
Parts of line	1	1	1	1	1	1	1	Parts of line	
组合 Code	211110	211111	222110	222111	222220	222221	222222	组合 Code	

# 起重性能表-平衡重后位

Lifting capacities with counterweight at the rear

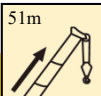
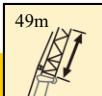
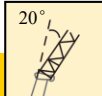
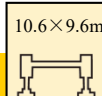

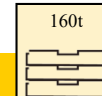

T 51~73.4m

	 51	 56.6	 62.2	 67.8	 73.4																
	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74	76	78	80	倍率	Parts of line	组合 Code
	5.9	5.8	5.6	5.5	5.3	5.2	4.9	4.9	4.6	4.6	4.6	4.3	4.3	4.3	4.2	4.0	4.0	4.0	1	1	211110
		4.3	4.1	4.0	3.9	3.8	3.6	3.5	3.4	3.3	3.2	3.0							1	1	211111
			4.1	4.0	3.8	3.8	3.6	3.5	3.4	3.3	3.2	3.0							1	1	222110
				3.9	3.7	3.6	3.4	3.4	3.2	3.0	3.0								1	1	222111
				3.8	3.5	3.5	3.3	3.3	3.0	3.0									1	1	222220
				3.7	3.5	3.6	3.3	3.3	3.0	3.0									1	1	
				3.6	3.5	3.6	3.3	3.3	3.0	3.0									1	1	
				3.4	3.3	3.4	3.0	3.0	3.0										1	1	
				3.3	3.2	3.4	3.0	3.0	3.0										1	1	
				3.2	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	
				3.0	3.0	3.4	3.0	3.0	3.0										1	1	

# 起重性能表-平衡重后位

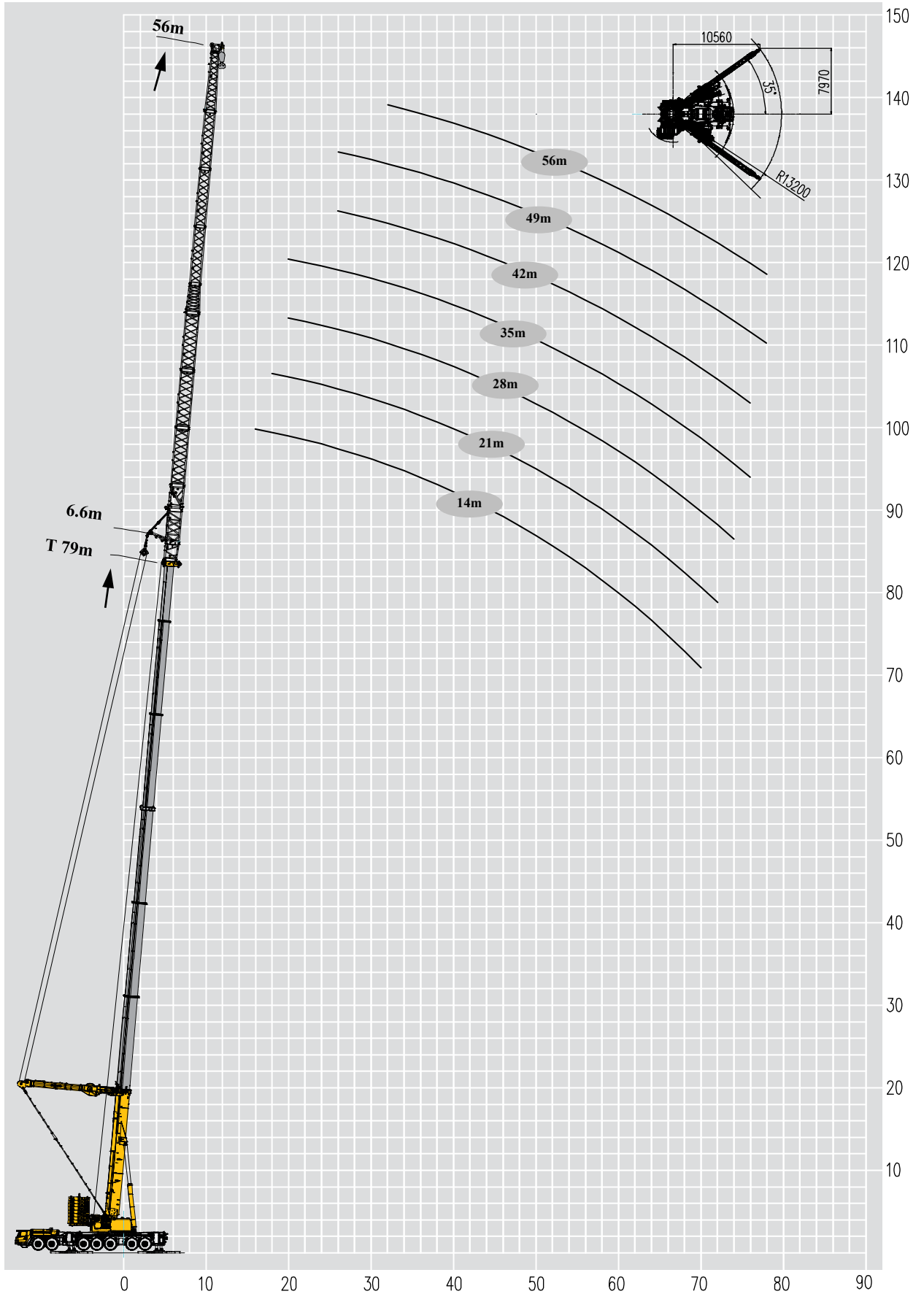
## Lifting capacities with counterweight at the rear

T 51m

      		
51		
50	4.3	50
52	4.0	52
54	3.9	54
56	3.8	56
58	3.6	58
60	3.5	60
62	3.4	62
64	3.3	64
66	3.2	66
68	3.0	68
70	3.0	70
倍率		倍率
Parts of line	1	Parts of line
组合		组合
Code	211110	Code

起升高度曲线图  
Lifting heights

主臂+超起+固定副臂0°安装角  
Boom+super lifting device+fixed jib with 0° offset angle



# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear

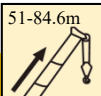
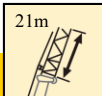
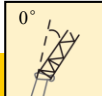
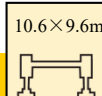

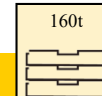

T 51~84.6m

	51-84.6m		14m		0°		10.6×9.6m		360°		160t		EN	
	51	56.6	62.2	67.8	73.4	79	84.6							
10	87.0													10
12	81.1	81.0	80.3											12
14	76.7	76.2	76.1	75.9	75.1									14
16	73.7	71.9	71.8	71.7	71.0	69.4								16
18	69.1	68.6	68.2	67.5	67.4	66.5	63.7							18
20	65.8	65.4	65.2	65.1	64.5	64.1	61.8							20
22	63.5	62.5	62.2	61.9	61.5	61.3	59.0							22
24	59.9	59.6	58.9	58.2	57.3	56.7	54.6							24
26	57.5	56.4	52.4	51.9	51.3	51.3	51.3							26
28	52.4	50.8	48.4	47.8	47.3	46.8	46.8							28
30	47.5	46.1	45.1	44.7	44.2	43.7	43.2							30
32	43.7	42.3	41.3	40.9	40.4	40.0	38.7							32
34	38.8	37.6	36.5	36.1	35.2	34.6	34.2							34
36	34.9	33.8	32.6	32.2	32.0	31.9	31.5							36
38	31.4	31.4	31.0	30.9	30.7	30.4	30.4							38
40	30.0	29.5	28.7	28.7	28.7	28.7	28.5							40
42	27.7	26.6	25.7	25.7	25.7	25.7	25.7							42
44	24.8	24.6	24.0	23.8	23.8	23.8	23.8							44
46	22.2	22.1	21.3	21.1	21.1	22.1	22.1							46
48	19.7	19.8	18.9	19.1	19.7	19.8	20.0							48
50	17.5	17.7	16.8	16.9	17.5	17.6	18.1							50
52	15.5	15.8	14.6	14.9	15.5	15.7	16.3							52
54	13.7	14.0	12.8	13.2	13.7	13.9	14.6							54
56	11.9	12.4	11.1	11.6	12.0	12.3	12.9							56
58	9.8	10.9	9.1	10.1	10.0	10.8	11.5							58
60	8.4	9.5	7.7	8.7	8.6	9.4	10.1							60
62	7.1	8.2	6.4	7.4	7.4	8.1	8.8							62
64	5.8	7.0	5.2	6.2	6.1	6.9	7.6							64
66	4.7	5.8	4.1	5.0	5.0	5.8	6.4							66
68		4.7	3.0	4.0	3.9	4.7	5.4							68
70		3.7		3.0		3.7	4.4							70
72							3.4							72
倍率 Parts of line	6	6	6	6	6	5	5							倍率 Parts of line
组合 Code	211110	211111	222110	222111	222220	222221	222222							组合 Code

# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear

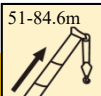
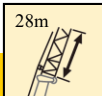
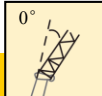
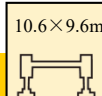

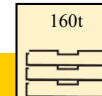

T 51~84.6m

	 51	 56.6	 62.2	 67.8	 73.4	 79	 84.6	
12	65.5							12
14	60.7	59.9	59.4					14
16	55.9	55.1	54.6	52.4	51.8			16
18	50.9	49.7	49.4	49.2	48.6	47.8		18
20	48.2	48.7	47.6	46.1	46.0	45.8	39.0	20
22	45.7	45.5	45.3	43.7	43.3	43.2	37.2	22
24	42.2	42.0	41.6	41.5	41.4	41.1	35.3	24
26	39.5	38.9	39.3	39.2	40.1	39.4	34.5	26
28	37.0	36.8	36.6	36.5	36.1	35.9	32.5	28
30	35.5	34.8	34.7	34.5	34.0	33.8	30.4	30
32	33.3	33.2	33.0	32.8	32.6	32.0	29.5	32
34	31.8	31.5	31.2	31.1	30.8	30.6	28.5	34
36	30.5	30.3	30.0	30.0	29.4	29.4	27.6	36
38	29.3	29.1	28.9	28.8	27.5	26.9	25.6	38
40	28.0	27.9	27.0	27.0	26.1	25.2	24.0	40
42	26.8	26.7	25.1	24.3	24.0	22.7	22.4	42
44	25.5	24.7	23.3	22.5	22.3	21.0	20.0	44
46	24.0	22.8	20.9	20.5	20.2	19.3	18.4	46
48	21.6	20.9	19.4	18.7	18.5	17.6	17.6	48
50	19.3	19.2	17.3	16.9	16.6	16.2	16.4	50
52	17.3	17.2	16.2	16.1	16.0	15.9	15.3	52
54	15.5	15.5	14.4	14.4	14.2	14.2	14.5	54
56	13.7	13.8	12.7	12.6	12.6	12.4	13.7	56
58	12.1	12.3	11.1	11.1	11.1	10.9	12.2	58
60	10.7	10.9	9.6	9.5	9.7	9.4	10.8	60
62	9.3	9.6	8.2	8.2	8.4	8.7	9.5	62
64	8.0	8.4	7.0	7.0	7.2	7.5	8.3	64
66	6.8	7.2	5.8	5.9	6.0	6.4	7.2	66
68	5.6	6.2	4.6	4.9	5.0	5.4	6.1	68
70	4.5	5.1	3.6	3.9	4.0	4.4	5.1	70
72	3.5	4.2		3.0	3.0	3.5	4.1	72
74		3.3					3.3	74
倍率 Parts of line	5	4	4	4	4	4	3	倍率 Parts of line
组合 Code	211110	211111	222110	222111	222220	222221	222222	组合 Code

# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear

T 51~84.6m

	 51	 56.6	 62.2	 67.8	 73.4	 79	 84.6	
14	46.2							14
16	42.7	42.1	41.7					16
18	39.0	38.0	37.6	37.0	36.9			18
20	36.1	35.9	35.7	35.0	34.1	34.0		20
22	34.4	33.9	33.7	33.6	33.3	33.0	32.5	22
24	32.2	32.0	31.9	31.6	31.5	31.4	31.3	24
26	30.7	30.5	30.2	29.9	29.8	29.7	29.7	26
28	28.8	28.8	28.8	28.8	28.7	28.7	28.7	28
30	27.0	27.0	27.3	27.4	27.4	27.4	27.5	30
32	25.7	25.8	25.8	26.3	26.3	26.3	26.4	32
34	24.5	24.6	24.9	25.2	25.2	25.5	25.9	34
36	23.2	23.5	23.8	24.0	24.1	24.4	24.7	36
38	22.3	22.7	22.8	22.9	23.0	23.5	24.1	38
40	21.3	21.6	22.7	21.8	22.0	22.7	22.9	40
42	20.4	21.0	21.7	22.1	22.2	22.2	22.3	42
44	19.8	20.3	21.2	21.2	21.2	21.7	21.8	44
46	19.2	19.2	20.5	20.6	20.6	21.1	21.2	46
48	18.5	18.6	19.6	20.0	20.2	20.5	20.6	48
50	17.0	17.4	18.5	19.0	18.8	19.0	19.0	50
52	16.4	16.8	16.8	17.1	17.1	17.1	17.7	52
54	15.8	15.3	15.3	15.4	15.5	15.6	16.0	54
56	14.5	14.2	13.6	13.8	13.8	14.0	14.4	56
58	13.0	12.8	12.1	12.3	12.3	12.5	12.9	58
60	11.5	11.5	10.6	10.9	11.0	11.1	11.5	60
62	10.2	10.2	9.3	9.6	9.6	9.8	10.2	62
64	9.0	9.1	8.0	8.3	8.3	8.5	8.9	64
66	7.8	8.0	6.9	7.2	7.2	7.4	7.8	66
68	6.8	7.0	5.8	6.1	6.1	6.3	6.7	68
70	5.8	6.3	4.6	4.9	5.0	5.3	5.7	70
72	4.8	5.4	3.6	4.0	4.1	4.4	4.8	72
74	3.9	4.5		3.1	3.1	3.5	3.9	74
76	3.0	3.6					3.1	76
倍率 Parts of line	4	3	3	3	3	3	3	倍率 Parts of line
组合 Code	211110	211111	222110	222111	222220	222221	222222	组合 Code

# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear


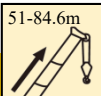
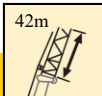
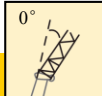
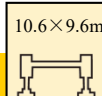

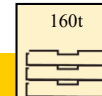


T 51~84.6m

	51-84.6m		35m	0°	10.6×9.6m	360°	160t	EN	
	51	56.6	62.2	67.8	73.4	79	84.6		
14	37.4							14	
16	33.4	32.5	31.9					16	
18	31.3	30.9	30.4	29.8	29.2			18	
20	29.3	28.8	28.7	28.6	28.2	27.4		20	
22	27.3	27.2	27.1	26.8	26.6	25.8	23.7	22	
24	25.9	25.7	25.2	25.1	25.0	24.8	23.3	24	
26	24.8	24.5	24.2	24.1	24.0	23.7	22.7	26	
28	23.6	22.8	22.7	22.6	22.4	22.3	21.7	28	
30	22.3	22.0	21.6	21.5	21.4	21.2	20.6	30	
32	21.1	20.8	20.5	20.4	20.3	20.1	19.9	32	
34	19.9	19.5	19.3	19.2	19.1	19.0	18.8	34	
36	19.2	19.0	18.9	18.7	18.6	18.5	18.2	36	
38	18.1	18.0	17.9	17.7	17.5	17.3	17.1	38	
40	17.4	17.3	17.2	17.1	17.0	16.9	16.6	40	
42	16.8	16.7	16.6	16.5	16.4	16.3	16.2	42	
44	16.2	16.2	16.1	15.9	15.9	15.8	15.7	44	
46	15.6	15.5	15.5	15.4	15.4	15.2	15.2	46	
48	14.9	14.8	14.7	14.6	14.5	14.4	14.4	48	
50	14.3	14.3	14.3	14.3	14.3	14.2	14.1	50	
52	13.6	13.7	13.8	13.9	13.9	14.0	14.0	52	
54	13.0	13.1	13.7	13.7	13.8	13.9	13.9	54	
56	12.6	12.7	13.1	13.3	13.4	13.6	13.8	56	
58	12.4	12.4	12.6	12.7	12.7	13.0	13.3	58	
60	11.7	11.7	11.7	11.8	11.8	11.9	11.9	60	
62	10.4	10.4	10.4	10.4	10.5	10.9	11.0	62	
64	9.0	9.0	9.1	9.2	9.2	9.6	9.7	64	
66	7.9	7.9	7.9	8.0	8.0	8.4	8.5	66	
68	6.6	6.8	6.8	6.9	6.9	7.3	7.4	68	
70	5.7	5.7	5.7	5.8	5.8	6.2	6.4	70	
72	4.9	4.9	4.7	4.8	4.8	5.2	5.4	72	
74	3.7	3.8	3.8	3.9	3.9	4.3	4.5	74	
76	3.4	3.2		3.1	3.0	3.4	3.6	76	
倍率 Parts of line	3	3	3	2	2	2	2	倍率 Parts of line	
组合 Code	211110	211111	222110	222111	222220	222221	222222	组合 Code	

# 起重性能表-平衡重后位

Lifting capacities with counterweight at the rear

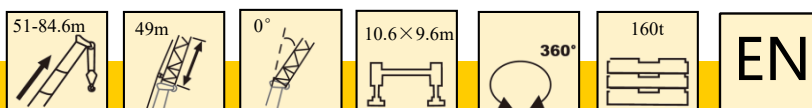
T 51~84.6m

	      							
	51	56.6	62.2	67.8	73.4	79	84.6	
16	27.6							16
18	25.3	25.2						18
20	24.7	24.6	24.5					20
22	23.5	23.2	22.9	22.8				22
24	22.3	21.8	21.7	21.7	21.6			24
26	21.1	20.4	20.3	20.2	20.1	20.0		26
28	19.8	19.4	19.4	19.4	19.3	19.0	17.0	28
30	18.6	18.5	18.4	18.3	18.2	17.9	16.5	30
32	17.3	17.3	17.2	17.2	17.1	17.0	16.0	32
34	16.5	16.5	16.4	16.2	16.0	15.9	15.5	34
36	15.1	15.0	14.9	14.8	14.7	14.7	14.6	36
38	14.5	14.4	14.4	14.3	14.2	14.2	14.1	38
40	13.9	13.8	13.7	13.7	13.7	13.6	13.6	40
42	13.4	13.3	13.3	13.2	13.1	13.0	13.0	42
44	13.2	13.1	13.0	12.9	12.8	12.7	12.5	44
46	12.8	12.7	12.6	12.5	12.4	12.3	12.2	46
48	12.1	12.0	12.0	11.9	11.9	11.9	11.9	48
50	11.5	11.4	11.4	11.4	11.3	11.3	11.2	50
52	11.1	11.1	11.2	11.5	11.6	11.7	11.8	52
54	10.5	10.5	10.6	10.9	11.1	11.2	11.4	54
56	10.4	10.5	10.7	10.8	11.0	11.1	11.3	56
58	9.9	10.1	10.2	10.2	10.6	11.0	11.2	58
60	9.5	9.7	10.0	10.2	10.2	10.6	10.7	60
62	9.2	9.5	9.6	9.6	9.9	10.4	10.6	62
64	8.9	9.1	9.4	9.4	9.5	9.7	9.9	64
66	8.6	8.7	8.7	8.6	8.6	8.8	9.1	66
68	7.0	7.2	7.2	7.3	7.2	7.5	7.7	68
70	6.2	6.3	6.3	6.3	6.3	6.5	6.7	70
72	5.1	5.2	5.3	5.3	5.4	5.5	5.7	72
74	4.4	4.4	4.4	4.4	4.4	4.6	4.8	74
76	3.3	3.5	3.6	3.6	3.5	3.8	4.0	76
78		3.0					3.2	78
倍率 Parts of line	2	2	2	2	2	2	2	倍率 Parts of line
组合 Code	211110	211111	222110	222111	222220	222221	222222	组合 Code

# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear

### T 51~84.6m



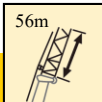
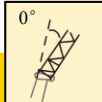
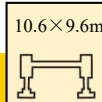

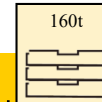
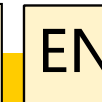



	51	56.6	62.2	67.8	73.4	79	84.6	
16	24.5							16
18	22.8	22.7						18
20	21.3	21.0	20.7					20
22	20.1	19.8	19.6	19.4				22
24	18.9	18.6	18.5	18.3	18.1			24
26	17.6	17.4	17.3	17.1	16.9	16.5		26
28	16.6	16.5	16.2	16.1	16.0	15.3	13.8	28
30	15.8	15.4	15.2	15.1	14.9	14.4	13.5	30
32	14.7	14.7	14.6	14.5	14.4	13.9	13.3	32
34	14.1	14.1	13.7	13.6	13.5	13.3	13.0	34
36	13.5	13.5	13.2	13.1	13.0	12.8	12.6	36
38	12.9	12.9	12.6	12.5	12.4	12.2	12.0	38
40	12.3	12.3	12.0	12.0	11.9	11.7	11.6	40
42	11.6	11.6	11.4	11.4	11.3	11.3	10.7	42
44	11.0	11.0	10.8	10.8	10.8	10.8	10.3	44
46	10.4	10.4	10.3	10.3	10.2	10.1	9.9	46
48	9.9	9.9	9.8	9.7	9.7	9.6	9.6	48
50	9.7	9.6	9.5	9.5	9.5	9.5	9.4	50
52	9.2	9.1	9.1	9.1	9.1	9.1	9.1	52
54	8.8	8.8	8.9	9.0	9.1	9.2	9.3	54
56	8.3	8.3	8.3	8.7	8.8	8.9	9.0	56
58	8.1	8.0	8.3	8.5	8.5	8.6	8.7	58
60	7.7	7.7	7.7	8.3	8.3	8.3	8.4	60
62	7.5	7.6	7.7	8.0	8.0	8.1	8.2	62
64	7.1	7.4	7.5	7.7	7.7	8.0	8.1	64
66	6.9	6.9	7.5	7.6	7.7	7.7	7.8	66
68	6.6	6.8	6.8	6.9	6.9	6.9	6.9	68
70	6.3	6.5	6.6	6.6	6.6	6.7	6.9	70
72	5.5	5.6	5.6	5.7	5.7	5.8	5.9	72
74	4.8	4.8	4.8	4.8	4.8	4.9	5.0	74
76	3.9	4.0	4.0	4.0	4.0	4.0	4.2	76
78	3.3	3.3	3.2	3.3	3.2	3.2	3.4	78
倍率 Parts of line	2	2	2	2	2	2	1	倍率 Parts of line
组合 Code	211110	211111	222110	222111	222220	222221	222222	组合 Code

# 起重性能表-平衡重后位

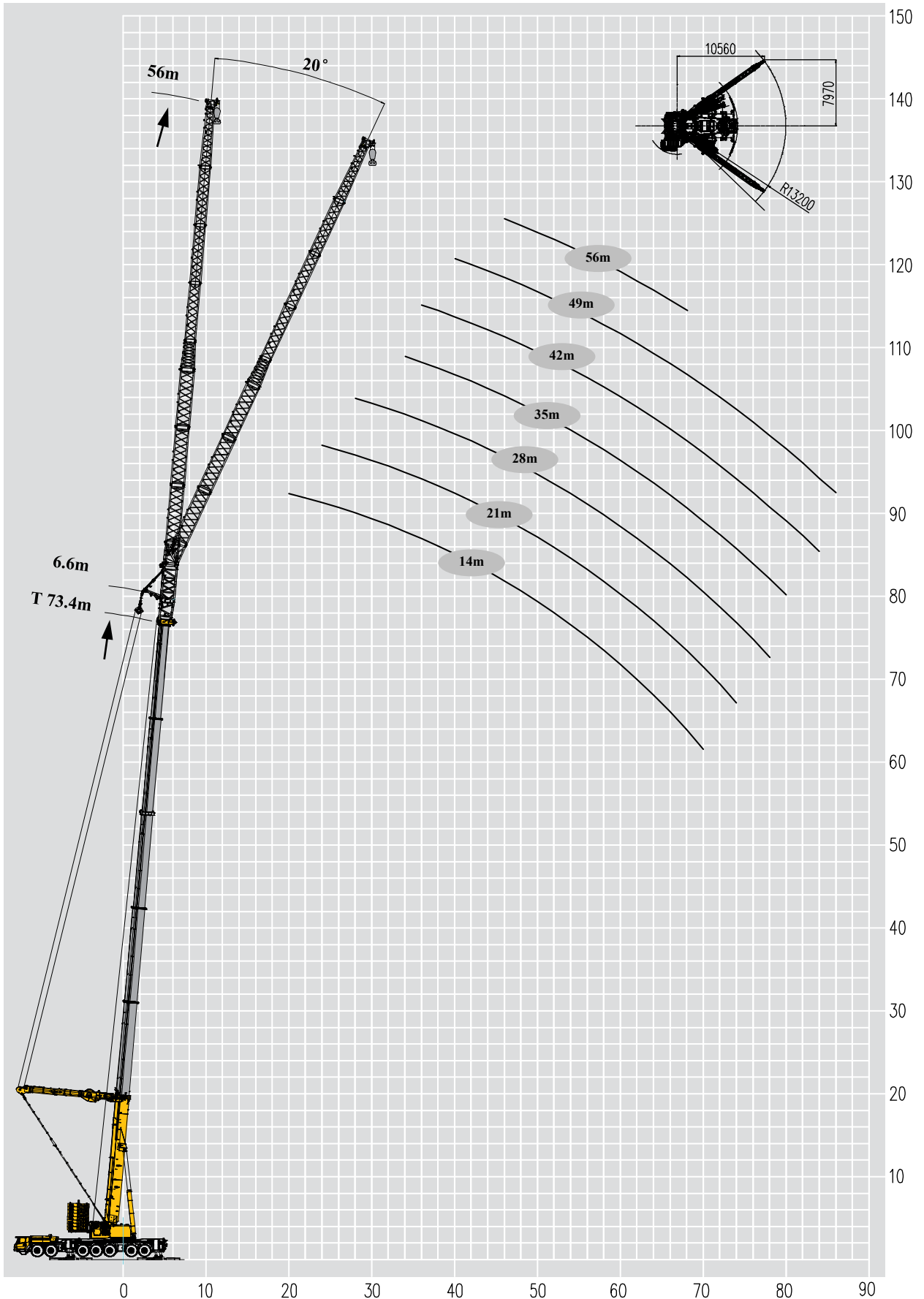
## Lifting capacities with counterweight at the rear

T 51~79m

	      						
	51	56.6	62.2	67.8	73.4	79	
18	19.7						18
20	18.6						20
22	17.4	16.8					22
24	16.1	15.6	15.8				24
26	14.8	15.0	14.9				26
28	14.1	13.8	14.1	13.7			28
30	13.5	13.2	13.5	13.1	12.9		30
32	12.7	12.6	12.6	12.5	12.4	12.3	32
34	12.0	12.0	11.9	11.8	11.7	11.7	34
36	11.4	11.4	11.4	11.4	11.4	11.4	36
38	10.7	10.6	10.5	10.4	10.4	10.3	38
40	10.1	10.1	10.1	10.1	10.0	9.9	40
42	9.5	9.5	9.5	9.5	9.5	9.5	42
44	9.0	9.1	9.2	9.2	9.2	9.2	44
46	8.7	8.7	8.8	8.8	8.8	8.8	46
48	8.2	8.2	8.3	8.4	8.4	8.5	48
50	7.8	7.9	8.0	8.1	8.1	8.2	50
52	7.5	7.6	7.7	7.8	7.8	7.9	52
54	7.2	7.3	7.4	7.5	7.5	7.6	54
56	6.8	7.0	7.1	7.2	7.2	7.3	56
58	6.2	6.6	6.8	7.0	7.2	7.0	58
60	5.9	6.3	6.5	6.7	7.0	6.9	60
62	5.6	6.0	6.2	6.4	6.7	6.8	62
64	5.5	5.6	6.0	6.2	6.4	6.5	64
66	5.3	5.4	5.9	6.1	6.1	6.1	66
68	5.0	5.3	5.6	5.8	6.0	6.0	68
70	4.6	5.0	5.3	5.5	5.8	5.8	70
72	4.6	4.8	5.1	5.3	5.5	5.5	72
74	4.3	4.7	5.0	5.0	5.1	5.2	74
76	4.3	4.4	4.4	4.4	4.4	4.4	76
78	4.0	4.2	3.8	3.8	3.4	3.6	78
80	3.8	4.1	3.0	3.0			80
82	3.8	3.9					82
84	3.2	3.3					84
倍率 Parts of line	2	2	2	1	1	1	倍率 Parts of line
组合 Code	211110	211111	222110	222111	222220	222221	组合 Code

起升高度曲线图  
Lifting heights

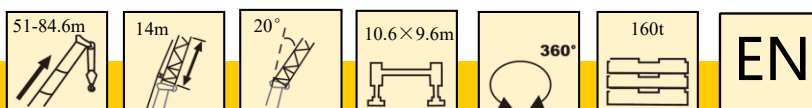
主臂+超起+固定副臂20°安装角  
Boom+super lifting device+fixed jib with 20° offset angle



# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear

### T 51~84.6m



	51	56.6	62.2	67.8	73.4	79	84.6	
16	45.3							16
18	43.3	43.1	42.8					18
20	42.1	41.9	41.2	40.7	39.6			20
22	40.1	39.5	39.1	38.8	38.1	35.2		22
24	38.8	38.4	38.1	37.9	37.5	34.3	29.4	24
26	36.7	36.3	36.2	36.0	35.8	33.3	27.7	26
28	35.7	35.0	34.9	34.3	34.0	31.5	27.7	28
30	35.6	34.9	34.1	33.9	33.5	31.2	26.9	30
32	34.4	34.0	33.3	32.9	32.5	30.4	26.8	32
34	33.4	33.2	32.9	31.8	31.5	30.2	26.2	34
36	33.3	33.0	32.2	31.7	31.1	29.5	25.9	36
38	32.5	31.7	29.9	29.2	28.6	27.2	24.5	38
40	30.4	30.0	27.3	26.7	26.0	25.6	22.4	40
42	27.6	27.3	25.8	24.9	24.4	23.2	20.3	42
44	25.1	24.9	23.4	22.4	22.4	21.6	18.9	44
46	22.4	22.8	20.9	20.6	20.2	20.0	17.5	46
48	20.6	20.4	19.5	19.4	18.9	18.4	17.3	48
50	19.0	18.5	17.9	17.7	17.7	17.6	16.8	50
52	16.7	16.5	15.9	15.8	15.6	15.5	15.2	52
54	14.4	14.4	14.0	15.0	14.9	14.8	14.7	54
56	12.9	13.1	12.3	13.2	13.3	14.0	14.2	56
58	11.2	11.5	10.7	11.6	11.7	12.3	13.0	58
60	9.6	10.1	8.6	9.6	9.6	11.0	11.3	60
62	8.1	8.7	7.3	8.3	8.3	9.1	9.9	62
64	6.6	7.4	6.0	7.0	7.1	7.8	8.7	64
66		6.2	4.8	5.8	5.9	6.7	7.5	66
68		5.1	3.7	4.7	4.8	5.6	6.4	68
70				3.7	3.8	4.6	5.4	70
72						3.6	4.4	72
74							3.5	74
倍率 Parts of line	3	3	3	3	3	3	2	倍率 Parts of line
组合 Code	211110	211111	222110	222111	222220	222221	222222	组合 Code

# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear

### T 51~84.6m

	51-84.6m		21m		20°		10.6×9.6m		360°		160t		EN	
	51	56.6	62.2	67.8	73.4	79	84.6							
18	27.6													18
20	26.5	26.8	25.8											20
22	25.9	25.7	24.9	24.3										22
24	24.7	24.6	24.5	24.4	24.3									24
26	24.1	23.9	23.8	23.7	23.6	23.2								26
28	23.0	22.9	22.7	22.6	22.5	22.4	20.6							28
30	22.9	22.7	22.6	22.5	22.3	21.8	20.4							30
32	21.8	21.6	21.5	21.4	21.3	21.2	19.9							32
34	21.7	21.6	21.4	21.3	21.2	20.7	19.5							34
36	20.6	20.5	20.4	20.3	20.2	20.0	19.1							36
38	20.5	20.4	20.3	20.2	19.9	19.7	18.6							38
40	19.4	19.3	19.2	19.1	19.0	18.9	18.2							40
42	19.4	19.2	19.1	19.0	18.9	18.2	17.7							42
44	18.8	18.7	18.6	18.5	18.4	18.0	17.2							44
46	18.8	18.6	18.5	18.4	18.1	17.6	16.7							46
48	18.2	18.1	17.9	17.7	17.5	17.3	16.1							48
50	17.6	17.5	17.3	17.2	17.1	16.7	15.6							50
52	17.6	17.5	17.1	17.0	16.6	16.4	15.0							52
54	17.0	16.7	16.0	15.7	15.2	15.0	14.3							54
56	15.2	15.0	14.4	14.2	14.1	14.0	13.9							56
58	13.5	13.5	12.9	12.9	13.3	13.2	13.1							58
60	11.9	12.8	11.3	12.1	12.0	12.6	12.5							60
62	10.4	11.4	9.9	10.6	10.6	11.2	11.4							62
64	9.0	10.0	8.5	9.3	9.3	9.9	10.1							64
66	7.5	8.4	7.0	7.8	7.7	8.4	8.9							66
68	6.2	7.2	5.8	6.6	6.6	7.2	7.8							68
70	5.1	6.1	4.7	5.5	5.5	6.2	6.7							70
72		5.1	3.7	4.5	4.5	5.1	5.7							72
74		4.0		3.5	3.5	4.2	4.7							74
76		3.0				3.3	3.8							76
78							3.0							78
倍率 Parts of line	2	2	2	2	2	2	2							倍率 Parts of line
组合 Code	211110	211111	222110	222111	222220	222221	222222							组合 Code

# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear

T 51~84.6m

	51-84.6m		28m	20°	10.6×9.6m	360°	160t	EN	
	51	56.6	62.2	67.8	73.4	79	84.6		
22	19.4							22	
24	19.1	18.7	18.6					24	
26	18.3	18.1	17.9	17.8				26	
28	17.5	17.4	17.3	17.1	16.9			28	
30	16.9	16.8	16.6	16.5	16.4			30	
32	16.7	16.6	16.5	16.3	16.0	15.7		32	
34	16.3	16.3	16.3	16.0	15.6	15.6	14.9	34	
36	15.7	15.5	15.4	15.3	15.2	15.1	14.8	36	
38	15.1	15.0	14.9	14.7	14.6	14.5	14.3	38	
40	14.9	14.8	14.7	14.6	14.3	14.2	14.1	40	
42	14.5	14.3	14.2	14.1	14.1	14.1	13.8	42	
44	13.9	13.8	13.8	13.8	13.8	13.7	13.7	44	
46	13.7	13.7	13.6	13.6	13.5	13.4	13.2	46	
48	13.3	13.2	13.1	13.1	13.0	13.0	12.9	48	
50	13.1	13.0	12.9	12.8	12.7	12.6	12.5	50	
52	12.7	12.8	12.8	12.6	12.4	12.4	11.9	52	
54	12.5	12.5	12.3	12.2	12.1	12.1	11.5	54	
56	12.0	12.2	12.2	12.2	12.1	11.9	11.0	56	
58	11.9	11.9	11.8	11.7	11.6	11.4	10.7	58	
60	11.4	11.6	11.5	11.3	11.0	10.8	10.6	60	
62	11.3	11.3	11.2	11.1	10.6	10.4	10.1	62	
64	11.2	11.0	10.4	10.0	9.8	9.6	9.6	64	
66	9.9	9.8	9.0	8.8	8.6	8.7	8.5	66	
68	8.6	8.5	7.9	7.8	7.7	8.4	8.1	68	
70	7.4	8.2	6.8	7.4	7.3	7.8	7.8	70	
72	6.3	7.1	5.7	6.3	6.2	6.7	7.2	72	
74	5.2	6.0	4.6	5.3	5.2	5.7	6.2	74	
76	4.1	5.0	3.6	4.3	4.2	4.7	5.2	76	
78	3.1	4.1		3.4	3.3	3.8	4.3	78	
80		3.1				3.0	3.4	80	
倍率 Parts of line	2	2	2	2	2	2	1	倍率 Parts of line	
组合 Code	211110	211111	222110	222111	222220	222221	222222	组合 Code	

# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear

T 51~84.6m

	51-84.6m		35m	20°	10.6×9.6m	360°	160t	EN	
	51	56.6	62.2	67.8	73.4	79	84.6		
26	14.8							26	
28	14.2	14.3						28	
30	13.6	13.5	13.4					30	
32	13.0	12.9	12.8	12.7				32	
34	12.6	12.4	12.3	12.2	12.1			34	
36	12.5	12.3	12.2	12.1	12.0	11.9		36	
38	11.8	11.7	11.6	11.5	11.4	11.3	10.7	38	
40	11.4	11.3	11.2	11.1	11.0	10.9	10.4	40	
42	11.2	11.1	11.0	10.9	10.8	10.7	10.2	42	
44	10.8	10.7	10.6	10.5	10.4	10.3	10.0	44	
46	10.6	10.5	10.4	10.3	10.3	10.2	10.0	46	
48	10.2	10.1	10.0	10.0	10.0	10.0	9.9	48	
50	10.0	9.9	9.8	9.7	9.7	9.7	9.7	50	
52	9.6	9.5	9.5	9.5	9.5	9.5	9.5	52	
54	9.5	9.5	9.5	9.3	9.3	9.3	9.3	54	
56	9.3	9.3	9.3	9.2	9.2	9.2	9.1	56	
58	9.0	8.9	8.9	8.9	8.9	8.9	8.9	58	
60	8.7	8.7	8.7	8.7	8.7	8.7	8.7	60	
62	8.6	8.6	8.6	8.6	8.7	8.7	8.7	62	
64	8.5	8.5	8.5	8.5	8.5	8.5	8.5	64	
66	8.4	8.4	8.4	8.4	8.4	8.4	8.4	66	
68	8.2	8.3	8.3	8.3	8.3	8.3	8.3	68	
70	8.1	8.1	8.1	8.1	8.1	8.1	8.1	70	
72	7.4	7.4	7.4	7.4	7.4	7.5	7.6	72	
74	6.6	6.6	6.1	6.5	6.5	6.7	6.8	74	
76	5.6	5.7	4.9	5.5	5.5	5.8	5.9	76	
78	4.7	4.9	4.0	4.6	4.3	4.9	5.0	78	
80	3.8	4.1	3.1	3.7	3.5	4.0	4.2	80	
82		3.3				3.2	3.4	82	
倍率 Parts of line	1	1	1	1	1	1	1	倍率 Parts of line	
组合 Code	211110	211111	222110	222111	222220	222221	222222	组合 Code	

# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear



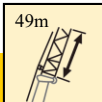
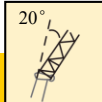
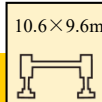

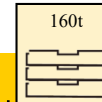
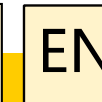

T 51~84.6m

	51-84.6m		42m	20°	10.6×9.6m	360°	160t	EN	
	51	56.6	62.2	67.8	73.4	79	84.6		
30	11.0							30	
32	10.8	10.7	10.5					32	
34	10.4	10.2	10.4	10.1				34	
36	10.0	10.0	9.9	9.8	9.6			36	
38	9.7	9.6	9.5	9.6	9.5	8.2		38	
40	9.4	9.4	9.3	9.2	9.1	8.1	7.0	40	
42	9.1	9.0	9.0	9.0	9.0	8.1	7.0	42	
44	8.8	8.7	8.7	8.6	8.5	7.5	7.0	44	
46	8.5	8.4	8.4	8.4	8.4	7.5	7.0	46	
48	8.2	8.2	8.1	8.1	8.1	7.4	7.0	48	
50	8.1	8.1	8.0	8.0	7.8	7.4	7.0	50	
52	7.6	7.6	7.6	7.6	7.5	7.4	7.0	52	
54	7.5	7.5	7.5	7.5	7.5	7.4	7.0	54	
56	7.2	7.2	7.2	7.2	7.2	7.1	6.7	56	
58	7.2	7.1	7.1	7.0	7.0	7.0	6.7	58	
60	6.9	6.9	6.9	6.8	6.8	6.8	6.4	60	
62	6.6	6.6	6.8	6.8	6.9	7.0	5.8	62	
64	6.6	6.6	6.7	6.7	6.8	6.9	5.8	64	
66	6.3	6.5	6.6	6.6	6.7	6.9	4.9	66	
68	6.3	6.3	6.4	6.4	6.5	6.6	4.6	68	
70	6.0	6.2	6.3	6.4	6.4	6.6	3.4	70	
72	5.9	6.0	6.0	6.1	6.2	6.3	3.4	72	
74	5.7	5.9	6.0	6.1	6.2	6.3		74	
76	5.7	5.7	5.8	6.0	6.1	6.2		76	
78	5.6	5.6	5.6	5.7	5.7	5.9		78	
80	4.5	4.6	4.7	4.9	4.8	5.0		80	
82	3.8	3.8	3.8	4.0	4.0	4.2		82	
84	3.0	3.0	3.0	3.2	3.2	3.4		84	
倍率 Parts of line	1	1	1	1	1	1	1	倍率 Parts of line	
组合 Code	211110	211111	222110	222111	222220	222221	222222	组合 Code	

# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear

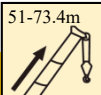






T 51~79m

	      						
	51	56.6	62.2	67.8	73.4	79	
34	8.3						34
36	8.0	7.9	7.8				36
38	7.7	7.6	7.6	7.4			38
40	7.4	7.3	7.2	6.7	6.8		40
42	7.2	7.2	7.2	6.6	6.5	6.0	42
44	7.1	6.9	6.8	6.6	6.4	5.7	44
46	6.6	6.6	6.6	6.6	6.3	5.4	46
48	6.5	6.5	6.4	6.4	6.0	5.2	48
50	6.2	6.2	6.2	6.2	5.8	4.9	50
52	6.0	5.9	5.9	5.9	5.8	4.9	52
54	5.9	5.9	5.6	5.6	5.5	4.7	54
56	5.7	5.8	5.6	5.6	5.5	4.6	56
58	5.6	5.6	5.5	5.4	5.3	4.6	58
60	5.3	5.3	5.3	5.3	5.2	4.6	60
62	5.1	5.1	5.1	5.1	5.0	4.6	62
64	5.0	5.0	5.0	5.0	4.9	4.6	64
66	4.8	4.8	4.8	4.8	4.7	4.6	66
68	4.6	4.6	4.6	4.6	4.5	4.4	68
70	4.5	4.5	4.4	4.4	4.4	4.2	70
72	4.5	4.3	4.3	4.3	4.3	4.2	72
74	4.3	4.3	4.3	4.3	4.3	4.2	74
76	4.2	4.1	4.1	4.0	4.0	4.0	76
78	4.0	4.0	4.0	4.0	4.0		78
80	4.0	3.9	3.8	3.8	3.8		80
82	3.7	3.7	3.7	3.7	3.7		82
84	3.6	3.6	3.6	3.6	3.6		84
86	3.4	3.5	3.0	3.1			86
88	3.2	3.4					88
倍率 Parts of line	1	1	1	1	1	1	倍率 Parts of line
组合 Code	211110	211111	222110	222111	222220	222221	组合 Code

# 起重性能表-平衡重后位

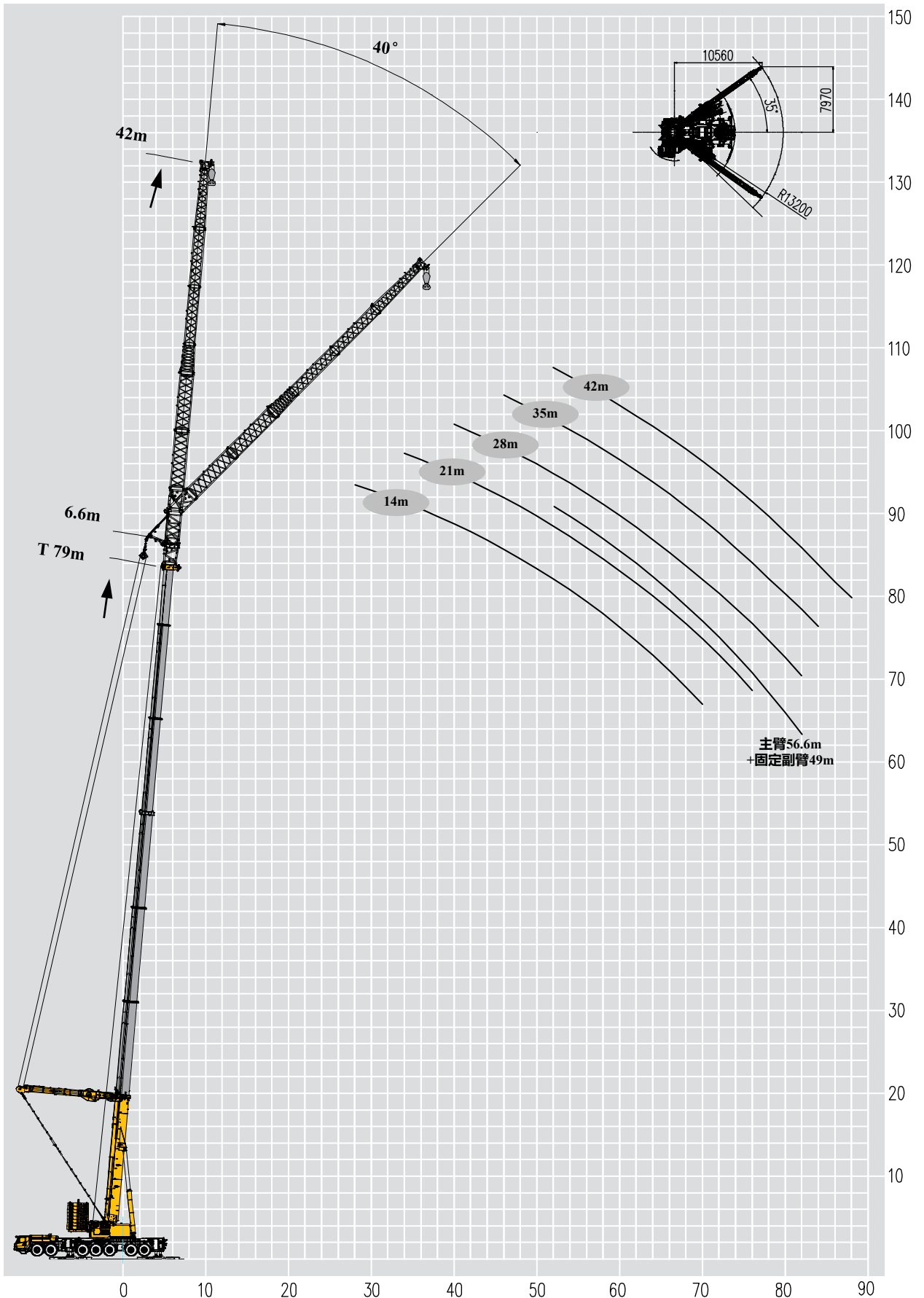
## Lifting capacities with counterweight at the rear

T 51~73.4m

	 51-73.4m	 56m	 20°	 10.6×9.6m	 360°	 160t	 EN	
	51	56.6	62.2	67.8	73.4			
38	6.3						38	
40	6.0	5.6					40	
42	5.7	5.3	5.2				42	
44	5.5	5.2	5.1	4.5			44	
46	5.4	5.0	4.9	4.2	4.2		46	
48	5.1	4.9	4.8	4.2	4.1		48	
50	4.9	4.7	4.6	4.0	3.9		50	
52	4.8	4.6	4.5	3.8	3.7		52	
54	4.4	4.4	4.4	3.7	3.6		54	
56	4.3	4.2	4.1	3.6	3.5		56	
58	4.2	4.1	3.9	3.5	3.5		58	
60	4.1	4.0	3.8	3.4	3.3		60	
62	3.9	3.8	3.7	3.4	3.3		62	
64	3.8	3.7	3.6	3.4	3.1		64	
66	3.6	3.5	3.4	3.3	3.1		66	
68	3.5	3.4	3.4	3.2	3.1		68	
70	3.4	3.3	3.2	3.1			70	
72	3.1	3.1	3.1	3.1			72	
74	3.1	3.1	3.0	3.1			74	
76			3.0	3.1			76	
78				3.1			78	
倍率 Parts of line	1	1	1	1	1	1	倍率 Parts of line	
组合 Code	211110	211111	222110	222111	222220		组合 Code	

起升高度曲线图  
Lifting heights

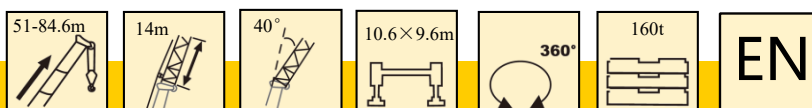
主臂+超起+固定副臂40°安装角  
Boom+super lifting device+fixed jib with 40° offset angle



# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear

T 51~84.6m

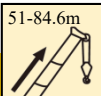
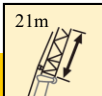
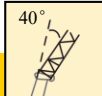
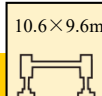

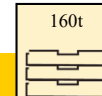



	51	56.6	62.2	67.8	73.4	79	84.6	
22	33.5							22
24	32.8	32.5	32.2					24
26	32.5	32.4	31.6	31.4	31.2			26
28	31.6	31.2	31.1	30.8	30.2	28.0		28
30	31.2	31.2	31.1	31.1	30.0	27.2	19.9	30
32	30.6	30.0	29.7	28.7	28.5	26.4	19.7	32
34	29.1	28.8	28.3	28.1	27.8	25.8	19.3	34
36	28.8	28.5	27.9	27.5	27.1	25.2	18.9	36
38	28.5	28.2	27.6	27.2	26.7	24.4	18.2	38
40	28.2	27.9	27.3	26.3	26.1	23.6	18.0	40
42	27.7	27.6	26.7	26.0	25.5	22.9	17.9	42
44	27.1	26.7	25.2	24.9	24.1	21.7	17.5	44
46	24.2	24.0	22.5	22.1	21.3	20.5	17.0	46
48	21.6	21.4	20.5	20.3	19.6	19.4	16.5	48
50	18.0	18.1	18.3	18.8	18.5	18.3	16.1	50
52	14.5	15.6	16.2	17.2	17.1	17.0	15.4	52
54		15.2	15.3	15.5	15.4	15.3	14.6	54
56			13.4	14.4	14.3	14.0	13.8	56
58			11.6	12.7	12.7	12.6	12.3	58
60				10.6	11.0	11.6	11.0	60
62				9.2	9.6	10.4	10.3	62
64					8.2	9.0	9.1	64
66					6.9	7.7	7.9	66
68						6.5	6.8	68
70						5.4	5.8	70
72							5.0	72
倍率 Parts of line	3	3	3	3	3	2	2	倍率 Parts of line
组合 Code	211110	211111	222110	222111	222220	222221	222222	组合 Code

# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear

### T 51~84.6m

								
	51	56.6	62.2	67.8	73.4	79	84.6	
26	19.2							26
28	19.1	18.1	18.0					28
30	18.5	18.0	17.7	17.5				30
32	17.9	17.5	17.3	17.1	16.9			32
34	17.7	17.4	17.1	16.9	16.5	16.2		34
36	17.3	16.9	16.4	16.2	16.0	15.8	15.6	36
38	17.2	16.8	16.1	16.0	15.8	15.6	15.4	38
40	17.1	16.6	15.8	15.6	15.6	15.3	15.1	40
42	16.7	16.3	15.8	15.6	15.2	15.1	14.9	42
44	16.5	16.2	15.6	15.4	15.2	15.1	14.8	44
46	16.6	16.2	15.2	15.1	14.9	14.7	14.4	46
48	16.1	15.6	15.2	15.0	14.9	14.8	14.2	48
50	15.9	15.6	15.2	14.9	14.7	14.5	14.1	50
52	16.1	16.1	16.1	15.0	14.9	14.4	14.0	52
54	15.9	15.9	15.8	15.0	14.8	14.4	13.8	54
56	15.8	15.8	15.8	14.4	14.3	14.2	13.5	56
58	15.1	14.6	13.9	13.8	13.7	13.6	13.5	58
60		12.5	12.8	13.1	13.1	13.2	13.2	60
62		11.1	11.2	11.6	11.6	11.8	11.8	62
64			9.7	10.1	10.2	10.5	10.6	64
66			8.2	8.8	9.1	9.4	9.5	66
68				7.5	8.0	8.7	9.0	68
70					6.6	7.3	8.2	70
72					5.5	6.2	7.0	72
74						5.2	5.9	74
76						4.2	5.0	76
78							4.0	78
80							3.0	80
倍率 Parts of line	2	2	2	2	2	2	2	倍率 Parts of line
组合 Code	211110	211111	222110	222111	222220	222221	222222	组合 Code

# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear

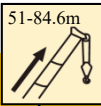
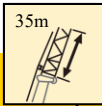
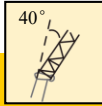
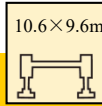

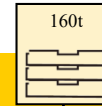
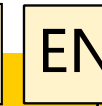
T 51~84.6m

	51-84.6m		28m	40°	10.6×9.6m	360°	160t	EN	
	51	56.6	62.2	67.8	73.4	79	84.6		
32	13.4							32	
34	12.8	12.6	12.3					34	
36	12.7	12.4	12.2	12.1				36	
38	12.6	12.1	12.0	11.8	11.5			38	
40	12.2	11.8	11.6	11.5	11.4	11.3		40	
42	12.1	11.7	11.5	11.4	11.3	11.3	11.2	42	
44	12.0	11.5	11.4	11.3	11.1	10.9	10.8	44	
46	11.5	11.2	11.2	11.2	11.1	11.0	10.9	46	
48	11.4	11.2	11.0	11.0	11.0	10.9	10.8	48	
50	11.3	11.2	11.0	10.9	10.8	10.7	10.6	50	
52	11.2	11.0	10.9	10.8	10.7	10.6	10.5	52	
54	11.1	10.9	10.8	10.7	10.6	10.5	10.4	54	
56	11.0	10.8	10.7	10.6	10.5	10.4	10.3	56	
58	11.0	10.7	10.6	10.5	10.3	10.2	10.1	58	
60	10.8	10.6	10.5	10.4	10.2	10.1	10.0	60	
62	10.7	10.5	10.3	10.2	10.1	10.0	9.9	62	
64	10.8	10.3	10.2	10.1	10.0	9.9	9.8	64	
66		10.1	10.1	10.0	9.9	9.8	9.7	66	
68		10.0	9.5	9.4	9.4	9.4	9.3	68	
70			8.1	8.5	8.5	8.8	8.9	70	
72			6.8	7.5	7.5	7.7	7.8	72	
74				6.3	6.3	6.7	6.9	74	
76				5.3	5.3	5.7	5.9	76	
78					4.2	4.8	5.0	78	
80					3.3	3.9	4.2	80	
82						3.0	3.4	82	
倍率 Parts of line	1	1	1	1	1	1	1	倍率 Parts of line	
组合 Code	211110	211111	222110	222111	222220	222221	222222	组合 Code	

# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear

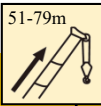
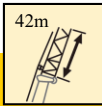
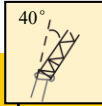
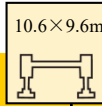

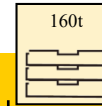
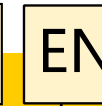


T 51~84.6m

	 51	 56.6	 62.2	 67.8	 73.4	 79	 84.6	
38	9.4							38
40	9.1	8.7	8.6					40
42	9.0	8.6	8.5	8.4				42
44	8.9	8.5	8.4	8.3	8.2			44
46	8.8	8.4	8.3	8.2	8.1	7.2		46
48	8.6	8.2	8.1	8.0	7.9	7.3	6.2	48
50	8.4	8.0	7.9	7.8	7.8	7.2	6.1	50
52	8.2	7.9	7.8	7.7	7.6	7.3	6.0	52
54	8.1	7.7	7.6	7.5	7.4	7.2	5.9	54
56	8.1	7.6	7.5	7.4	7.3	7.1	5.8	56
58	7.9	7.6	7.4	7.1	7.0	6.9	5.7	58
60	7.8	7.3	7.2	7.1	7.0	6.8	5.6	60
62	7.7	7.2	7.1	7.0	6.9	6.7	5.5	62
64	7.5	7.1	7.0	6.9	6.8	6.6	5.4	64
66	7.4	7.0	6.9	6.7	6.6	6.5	5.3	66
68	7.2	6.9	6.8	6.6	6.5	6.4	5.2	68
70	6.8	6.8	6.5	6.4	6.3	6.2	5.1	70
72	6.7	6.7	6.4	6.3	6.3	6.2	5.0	72
74		6.6	6.4	6.2	6.2	6.2	5.0	74
76		6.4	6.0	6.0	5.9	5.9	5.0	76
78			5.0	5.4	5.4	5.7	3.9	78
80			4.1	4.5	4.5	4.9	3.9	80
82				3.6	3.7	4.1	3.9	82
84					3.0	3.4	3.3	84
倍率 Parts of line	1	1	1	1	1	1	1	倍率 Parts of line
组合 Code	211110	211111	222110	222111	222220	222221	222222	组合 Code

# 起重性能表-平衡重后位

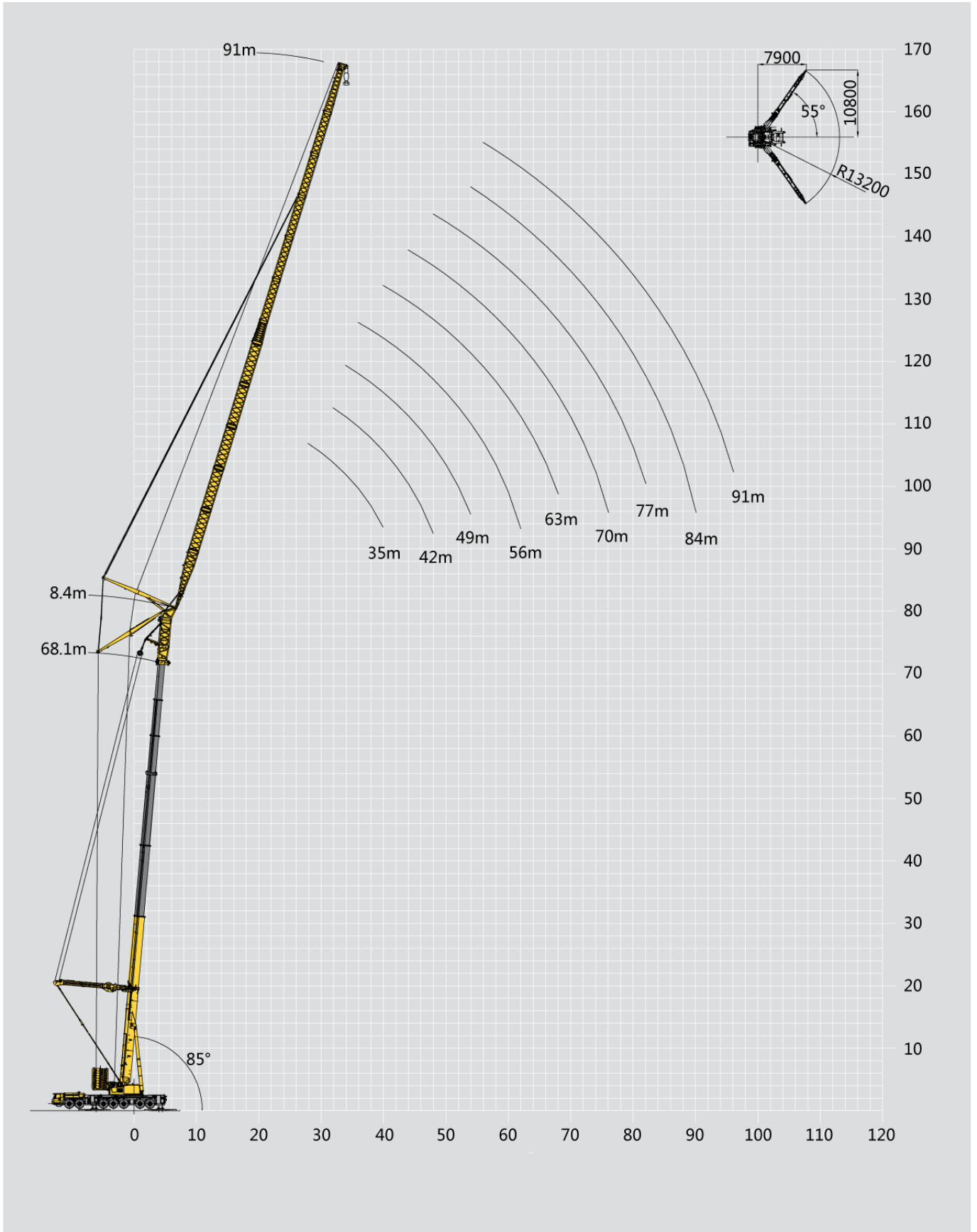
## Lifting capacities with counterweight at the rear

T 51~79m

	 51	 56.6	 62.2	 67.8	 73.4	 79		
								
44	6.4							44
46	6.3	6.0	5.6					46
48	6.2	5.9	5.5	5.1				48
50	6.1	5.8	5.4	5.0	4.9			50
52	6.0	5.7	5.3	5.0	4.7	4.5		52
54	5.9	5.6	5.2	4.9	4.7	4.5		54
56	5.8	5.5	5.1	4.9	4.7	4.5		56
58	5.7	5.4	5.0	4.9	4.5	4.5		58
60	5.6	5.3	4.9	4.8	4.5	4.5		60
62	5.5	5.2	4.8	4.7	4.5	4.5		62
64	5.4	5.1	4.7	4.7	4.4	4.3		64
66	5.3	5.0	4.6	4.6	4.2	4.2		66
68	5.2	4.9	4.5	4.4	4.2	4.1		68
70	5.1	4.8	4.4	4.4	4.2	4.0		70
72	5.0	4.7	4.3	4.3	4.2	4.0		72
74	4.9	4.6	4.2	4.2	4.2	4.0		74
76	4.8	4.5	4.2	4.2	4.1	4.0		76
78	4.7	4.4	4.1	4.0	4.0	4.0		78
80		4.3	4.0	4.0	4.0	4.0		80
82		4.2	4.0	4.0	4.0	4.0		82
84			3.7	4.0	4.0	4.0		84
86				3.4	3.4	3.6		86
88						3.0		88
倍率 Parts of line	1	1	1	1	1	1	1	倍率 Parts of line
组合 Code	211110	211111	222110	222111	222220	222221		组合 Code

**起升高度曲线图**  
Lifting heights

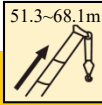
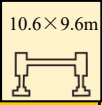

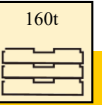


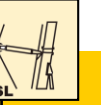


**主臂+超起+变幅副臂 (85°仰角)**  
Boom+Super lifting + Luffing jib (85° boom angle)



# 起重性能表-平衡重后位

Lifting capacities with counterweight at the rear

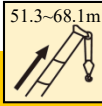
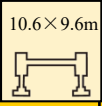

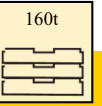

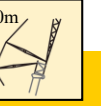


T 51.3~68.1m

	 51.3	 56.9	 360°	 160t	 85°	 77m	 SL	
		51.3	56.9	62.5	68.1			
44	18.8					44		
46	18.3	17.3		16.6		46		
48	18.0	17.0		16.1	15.1	48		
50	17.5	16.6		15.9	14.8	50		
52	17.2	16.3		15.6	14.6	52		
54	16.9	16.0		15.1	14.4	54		
56	16.6	15.7		15.1	14.2	56		
58	16.1	15.2		14.6	13.7	58		
60	16.0	15.1		14.4	13.7	60		
62	15.5	14.7		14.1	13.2	62		
64	15.5	14.6		13.8	13.2	64		
66	15.2	14.4		13.6	12.7	66		
68	14.9	14.1		13.6	12.7	68		
70	14.6	13.8		13.3	12.5	70		
72	14.4	13.8		13.0	12.3	72		
74	14.0	13.3		12.6	12.1	74		
76	13.0	12.9		12.5	11.8	76		
78	12.3	12.2		12.0	11.7	78		
80	11.4	11.3		11.0	10.8	80		
82	10.8	10.7		10.5	10.1	82		
倍率 Parts of line	2	2		2	1	倍率 Parts of line		
组合 Code	211110	211111		222110	222111	组合 Code		

# 起重性能表-平衡重后位

Lifting capacities with counterweight at the rear

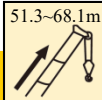
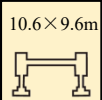
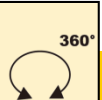
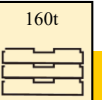

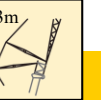


T 51.3~68.1m

	 51.3	 10.6×9.6m	 360°	 160t	 85°	 70m	 SL	 68.1
40	23.0							40
42	22.3		21.2		20.6			42
44	21.7		20.6		20.0		17.8	44
46	21.1		20.0		19.5		17.4	46
48	20.5		19.8		19.3		16.9	48
50	19.9		19.5		19.2		16.4	50
52	19.5		18.9		18.8		16.1	52
54	19.0		18.6		18.3		15.7	54
56	18.7		18.3		17.8		15.4	56
58	18.2		17.6		17.0		15.1	58
60	17.9		17.3		16.6		14.8	60
62	17.6		16.7		16.1		14.6	62
64	16.9		16.6		16.0		14.3	64
66	16.6		16.0		15.4		14.0	66
68	16.2		15.5		15.0		13.4	68
70	16.0		15.3		14.7		13.3	70
72	15.4		14.6		14.4		12.8	72
74	14.7		14.3		14.0		12.8	74
76					13.3		12.3	76
倍率 Parts of line	2		2		2		2	倍率 Parts of line
组合 Code	211110		211111		222110		222111	组合 Code

# 起重性能表-平衡重后位

Lifting capacities with counterweight at the rear

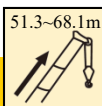
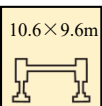
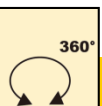
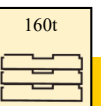

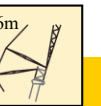

T 51.3~68.1m

	 51.3	 10.6×9.6m	 360°	 160t	 85°	 63m	 SL	 68.1
36	31.4							36
38	30.9		23.9		22.9			38
40	30.4		23.5		22.2		20.9	40
42	30.1		23.2		21.7		20.1	42
44	29.9		23.0		21.3		19.5	44
46	29.6		22.5		20.9		19.2	46
48	29.1		21.6		20.3		19.0	48
50	28.8		21.0		19.9		18.9	50
52	28.3		20.5		19.3		18.0	52
54	27.9		20.2		18.9		17.6	54
56	27.4		20.0		18.7		17.4	56
58	27.0		19.5		18.3		17.2	58
60	26.0		19.4		18.2		17.0	60
62	25.1		19.2		17.9		16.5	62
64	24.2		18.8		17.5		16.2	64
66	23.3		18.5		17.3		16.0	66
68	22.8		18.4		17.1		15.7	68
倍率								倍率
Parts of line	2		2		2		2	Parts of line
组合								组合
Code	211110		211111		222110		222111	Code

# 起重性能表-平衡重后位

Lifting capacities with counterweight at the rear

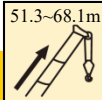
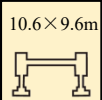
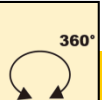
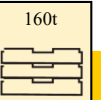





T 51.3~68.1m

	 51.3	 10.6×9.6m	 360°	 160t	 85°	 56m	 SL	
	51.3	56.9	62.5	68.1				
32	38.7							32
34	37.5	26.7	25.2					34
36	36.2	26.2	24.8	23.3				36
38	34.1	25.8	24.4	22.9				38
40	32.3	25.3	24.0	22.6				40
42	31.0	25.0	23.7	22.4				42
44	30.4	24.9	23.6	22.2				44
46	30.0	24.7	23.3	22.0				46
48	29.6	24.2	22.6	21.0				48
50	29.0	23.8	22.2	20.5				50
52	28.5	22.5	21.4	20.3				52
54	28.0	22.2	21.1	20.0				54
56	27.5	21.9	20.9	19.9				56
58	27.0	21.5	20.5	19.5				58
60	26.1	21.2	19.7	18.2				60
62			18.5	17.7				62
倍率 Parts of line	3	2	2	2				倍率 Parts of line
组合 Code	211110	211111	222110	222111				组合 Code

# 起重性能表-平衡重后位

Lifting capacities with counterweight at the rear

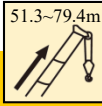
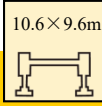

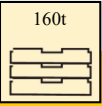
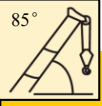
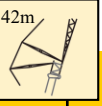


T 51.3~68.1m

	 51.3	 10.6×9.6m	 360°	 160t	 85°	 49m	 SL	
	51.3	56.9	62.5	68.1				
 30	50.0							 30
32	49.5	32.3	30.5					32
34	48.6	31.5	29.5	27.8				34
36	45.9	30.2	28.2	27.0				36
38	44.1	29.5	27.3	26.5				38
40	41.4	28.2	26.2	25.5				40
42	39.6	27.8	25.2	24.9				42
44	37.8	26.8	24.9	24.5				44
46	35.9	26.2	24.5	24.0				46
48	33.7	25.5	24.0	23.5				48
50	33.5	24.9	23.0	22.5				50
52	32.3	24.5	22.5	22.0				52
54	31.7	23.5	22.0	21.8				54
倍率 Parts of line	4	3	2	2				倍率 Parts of line
组合 Code	211110	211111	222110	222111				组合 Code

# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear

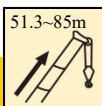
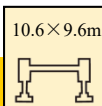
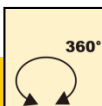
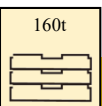
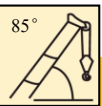
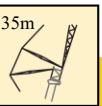


T 51.3~79.4m

	 51.3	 56.9	 62.5	 68.1	 73.8	 79.4	
							
28	59.4						28
30	55.8	37.6	36.2				30
32	52.2	35.9	35.2	34.0	25.1		32
34	49.5	34.2	33.2	32.5	24.2	16.2	34
36	46.8	32.5	31.8	31.2	23.2	14.2	36
38	45.0	31.5	30.9	30.2	21.8	13.8	38
40	42.3	30.5	29.9	28.5	20.5	13.0	40
42	40.5	30.2	28.2	27.3	19.3	12.6	42
44	38.7	29.5	27.5	26.5	18.5	12.4	44
46	36.8	29.1	26.5	25.9	17.2	12.2	46
48			25.5	25.2	16.6	12.0	48
倍率 Parts of line	4	3	3	3	2	2	倍率 Parts of line
组合 Code	211110	211111	222110	222111	222220	222221	组合 Code

# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear


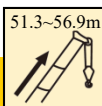
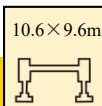
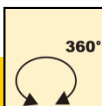
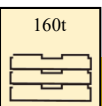
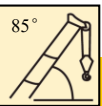
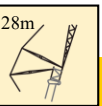
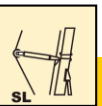

T 51.3~85m

	 51.3	 56.9	 62.5	 68.1	 73.8	 79.4	85	
	24	24	24	24	24	24	24	
26	72.2							26
28	67.5	43.5	42.2					28
30	63.7	41.0	40.8	40.5	30.6			30
32	59.9	39.5	39.5	39.5	28.5	20.9	15.8	32
34	56.1	38.0	37.8	37.5	27.0	18.5	14.9	34
36	53.2	37.1	36.2	35.5	25.8	16.2	14.2	36
38	50.4	36.0	35.2	34.5	24.2	14.3	13.6	38
40	47.5	35.5	33.8	32.5	23.5	13.8	12.8	40
42	45.6	35.0	32.5	30.5	22.5	13.0	12.2	42
42					21.2	12.6		42
倍率								倍率
Parts of line	5	3	3	3	2	2	2	Parts of line
组合 Code	211110	211111	222110	222111	222220	222221	222222	组合 Code

# 起重性能表-平衡重后位

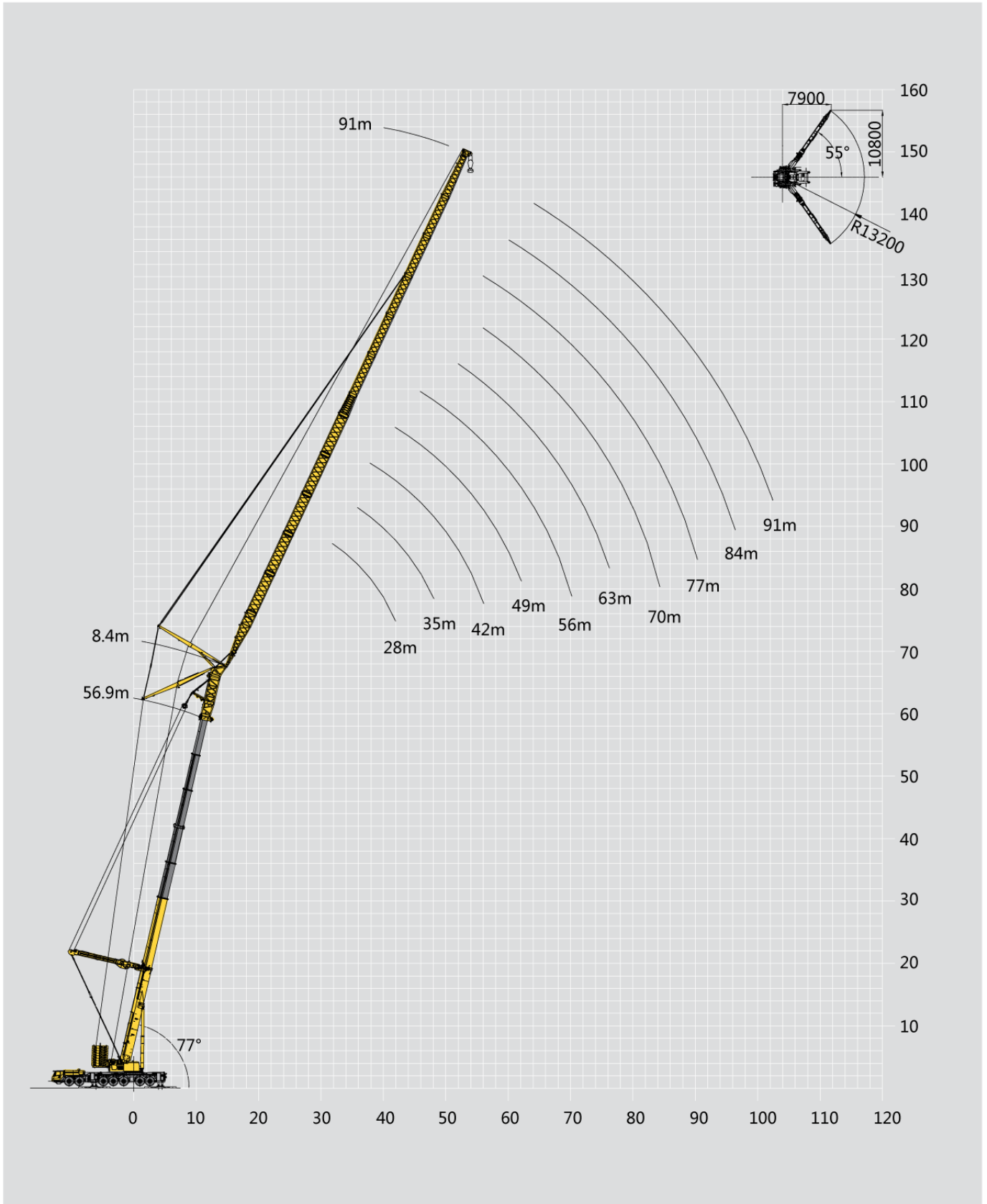
## Lifting capacities with counterweight at the rear

### T 51.3~56.9m

	      			
	51.3	56.9		
22	79.8		22	
24	74.1	50.6	24	
26	69.4	48.2	26	
28	64.6	45.8	28	
30	60.8	44.8	30	
32	57.0	43.7	32	
倍率 Parts of line	6	4	倍率 Parts of line	
组合 Code	211110	211111	组合 Code	

**起升高度曲线图**  
Lifting heights

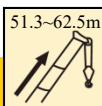
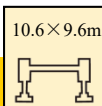
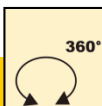
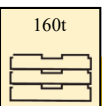
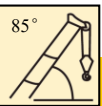
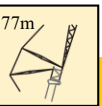
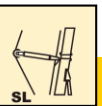
**主臂+超起+变幅副臂 (77°仰角)**  
Boom+Super lifting + Luffing jib (77° boom angle)



# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear

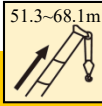
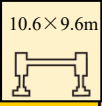

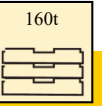

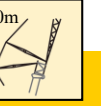


T 51.3~62.5m

	 51.3	 10.6×9.6m	 360°	 160t	 85°	 77m	 SL	
	51.3		56.9		62.5			
56	16.5			15.6				56
58	16.0			15.1			14.5	58
60	15.9			15.0			14.3	60
62	15.4			14.6			13.7	62
64	15.3			14.5			13.5	64
66	15.1			14.3			12.8	66
68	14.8			14.0			12.6	68
70	14.5			13.6			12.0	70
72	14.3			13.6			11.7	72
74	13.6			12.8			11.3	74
76	13.6			12.0			10.5	76
78	12.8			12.0			10.5	78
80	12.8			11.2			9.8	80
82	11.9			11.2			9.8	82
84	11.9			10.4			9.0	84
86	11.1			10.4			9.0	86
88	11.0			9.6			8.6	88
90	10.2			9.6			8.3	90
92							7.9	92
倍率 Parts of line	2			2			1	倍率 Parts of line
组合 Code	211110			211111			222110	组合 Code

# 起重性能表-平衡重后位

Lifting capacities with counterweight at the rear

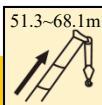
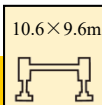
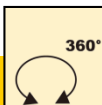
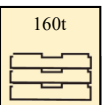
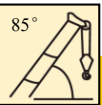
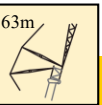
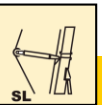


T 51.3~68.1m

	 51.3	 10.6×9.6m	 360°	 160t	 85°	 70m	 SL	 68.1
54	17.8							54
56	17.5		17.2					56
58	17.2		17.1		16.3			58
60	16.9		16.7		15.6		13.4	60
62	16.2		15.9		15.6		12.9	62
64	16.2		15.6		14.8		12.5	64
66	15.6		15.2		14.0		12.1	66
68	15.3		15.0		13.4		11.9	68
70	14.9		14.7		13.3		11.2	70
72	14.7		13.9		12.5		11.1	72
74	14.2		13.9		12.5		10.5	74
76	13.8		13.1		11.7		10.5	76
78	13.5		13.1		11.7		9.8	78
80	13.3		12.3		10.9		9.8	80
82	12.8		12.2		10.8		9.1	82
84			11.5		10.1		9.0	84
86					9.8		8.4	86
倍率 Parts of line	2		2		2		1	倍率 Parts of line
组合 Code	211110		211111		222110		222111	组合 Code

# 起重性能表-平衡重后位

Lifting capacities with counterweight at the rear

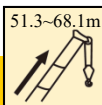
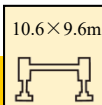
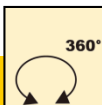
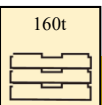
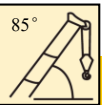
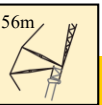
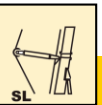


T 51.3~68.1m

	 51.3	 56.9	 56.9	 62.5	 62.5	 68.1	 68.1	
	52	52	52	52	52	52	52	
52	23.0	20.5						52
54	22.1	20.2			18.9		15.6	54
56	21.3	19.7			18.4		15.1	56
58	20.4	19.3			17.6		14.5	58
60	19.6	18.0			16.8		14.0	60
62	18.7	16.8			16.0		13.6	62
64	17.9	16.8			15.2		13.3	64
66	17.0	16.4			15.2		12.6	66
68	17.0	15.2			14.4		11.9	68
70	16.2	14.8			13.6		11.9	70
72	15.3	14.8			13.6		11.2	72
74	15.3	13.9			12.8		11.2	74
76	14.5	13.8			12.8		10.5	76
78					12.0		10.5	78
80							9.8	80
倍率 Parts of line	2	2			2		2	倍率 Parts of line
组合 Code	211110	211111			222110		222111	组合 Code

# 起重性能表-平衡重后位

Lifting capacities with counterweight at the rear

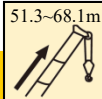
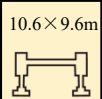
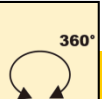
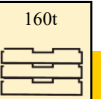




T 51.3~68.1m

	 51.3	 56.9	 360°	 160t	 85°	 56m	 SL	68.1	
									
44	29.7								44
46	27.9	24.7							46
48	27.0	24.2			22.4				48
50	26.1	23.8			21.6	19.5			50
52	25.2	22.5			20.0	18.8			52
54	24.3	22.1			19.7	18.0			54
56	22.5	21.3			18.4	17.3			56
58	21.6	20.4			18.4	16.5			58
60	21.6	19.6			17.6	15.8			60
62	20.7	18.7			16.8	15.0			62
64	19.8	17.9			16.0	15.0			64
66	18.9	17.9			15.2	14.3			66
68	18.0	17.0			15.2	13.5			68
70		16.2			14.4	13.5			70
72					13.6	12.8			72
倍率 Parts of line	2	2			2	2			倍率 Parts of line
组合 Code	211110	211111			222110	222111			组合 Code

# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear

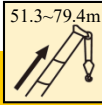
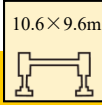

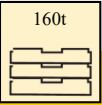
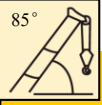
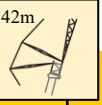


T 51.3~68.1m

	 51.3	 10.6×9.6m	 360°	 160t	 85°	 49m	 SL	68.1	
	40	33.3							40
	42	31.5	27.8						42
	44	30.6	26.8		24.9				44
	46	28.8	26.2		24.5		23.8		46
	48	27.9	25.5		23.8		23.0		48
	50	26.1	24.9		23.0		22.1		50
	52	25.2	24.5		22.1		20.5		52
	54	24.3	22.9		21.3		19.7		54
	56	23.4	22.0		20.4		18.9		56
	58	22.5	21.1		19.6		18.9		58
	60	21.6	21.1		18.7		18.0		60
	62	20.7	20.2		17.9		17.2		62
	64				17.9		16.4		64
	66						15.6		66
倍率 Parts of line	3		2		2		2		倍率 Parts of line
组合 Code	211110		211111		222110		222111		组合 Code

# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear

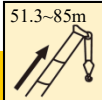
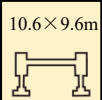
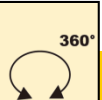
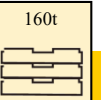

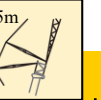



T 51.3~79.4m

	 51.3	 56.9	 62.5	 68.1	 73.8	 79.4	
	36						
36	39.6						36
38	36.0	31.5					38
40	34.2	30.5	29.8				40
42	32.8	30.2	28.2	26.4			42
44	30.6	29.5	27.2	24.8	18.5		44
46	29.7	28.2	26.4	24.6	17.2	12.2	46
48	28.8	27.3	24.7	23.2	16.6	12.0	48
50	27.0	26.4	23.8	22.1	15.8	11.8	50
52	26.1	24.6	23.0	21.3	15.2	11.5	52
54	25.2	23.8	22.1	20.5	15.0	11.3	54
56		22.9	21.3	19.7	14.8	11.0	56
58			20.4	18.9	14.5	10.8	58
60					14.0	10.5	60
倍率							倍率
Parts of line	3	3	2	2	2	1	Parts of line
组合 Code	211110	211111	222110	222111	222220	222221	组合 Code

# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear


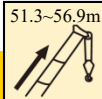
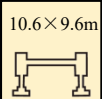
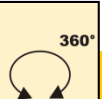
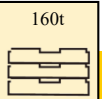
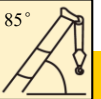
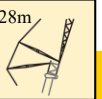
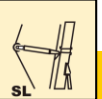

T 51.3~85m

	 51.3	 56.9	 360°	 160t	 85°	 35m	 SL	85	
	<b>51.3</b>	<b>56.9</b>	<b>62.5</b>	<b>68.1</b>	<b>73.8</b>	<b>79.4</b>	<b>85</b>		
34	43.2							34	
36	41.4	35.8						36	
38	38.6	35.0	32.3					38	
40	35.9	34.2	30.6	28.0				40	
42	34.0	32.4	28.9	27.2	21.0			42	
44	32.2	31.5	28.1	25.6	20.5	18.4		44	
46	31.3	29.7	26.4	24.8	20.2	17.3	7.0	46	
48	29.4	28.8	25.5	23.2	20.0	17.1	6.9	48	
50			24.7	22.4	19.5	16.6	6.8	50	
52				21.6	19.0	15.8	6.7	52	
54						15.7	6.6	54	
56							6.5	56	
倍率								倍率	
Parts of line	3	3	3	2	2	2	1	Parts of line	
组合 Code	211110	211111	222110	222111	222220	222221	222222	组合 Code	

# 起重性能表-平衡重后位

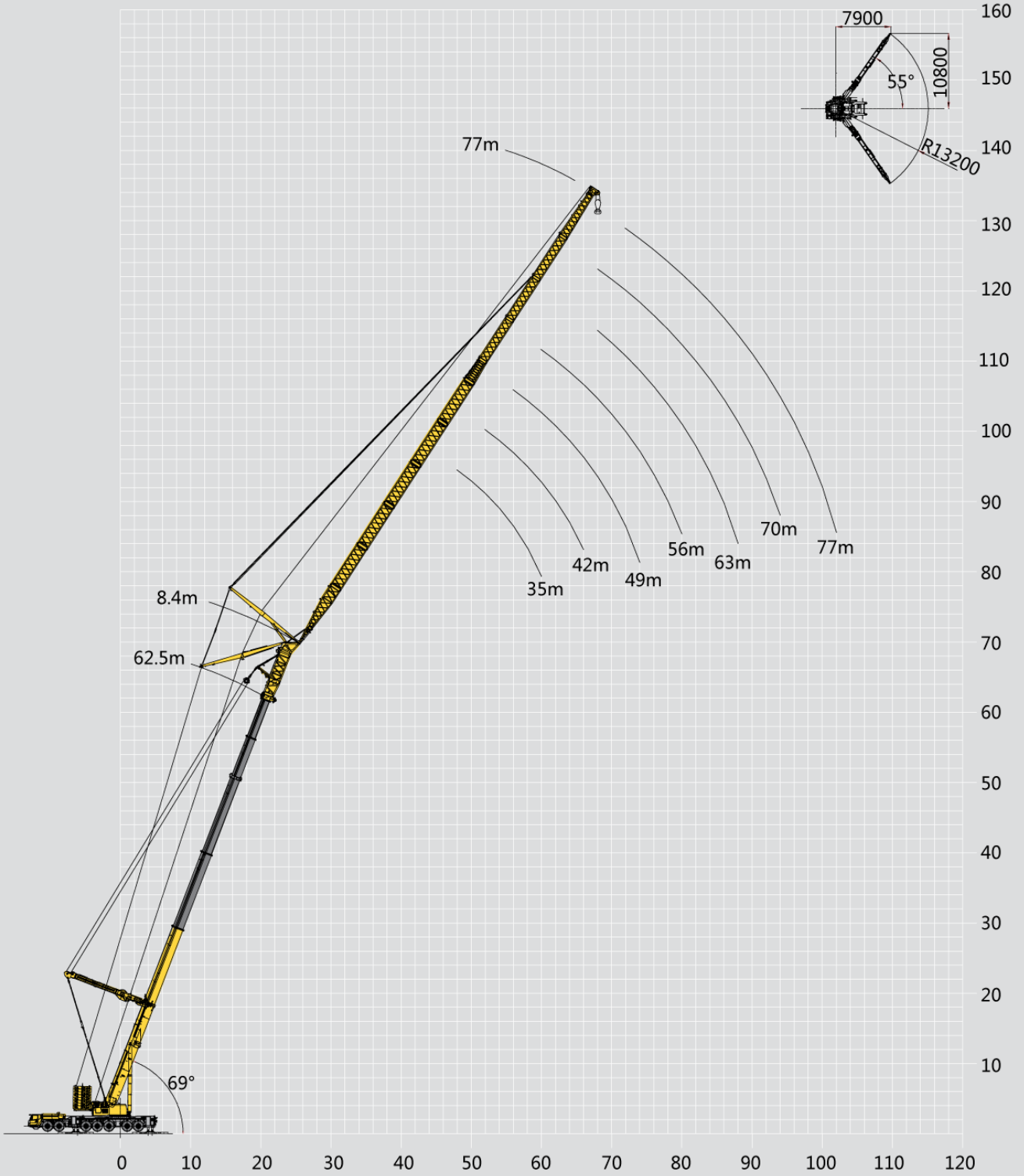
## Lifting capacities with counterweight at the rear

T 51.3~56.9m

	      					
	51.3			56.9		
30	51.3			30		
32	48.5			32		
34	45.6			34		
36	43.7			36		
38	40.9			38		
40	38.0			40		
42				42		
倍率 Parts of line	4			倍率 Parts of line		
组合 Code	211110			组合 Code		

起升高度曲线图  
Lifting heights


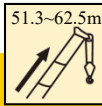
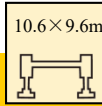

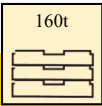
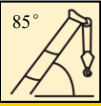
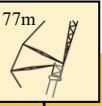
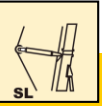

主臂+超起+变幅副臂 (69°仰角)  
Boom+Super lifting + Luffing jib (69° boom angle)



# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear

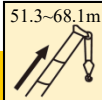
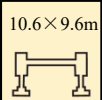
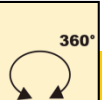
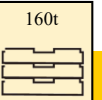



T 51.3~62.5m

	      			
	51.3	56.9	62.5	
68	11.9			68
70	11.1	10.2		70
72	10.7	10.0	8.3	72
74	10.2	9.4	7.8	74
76	9.7	9.0	7.4	76
78	9.2	8.5	7.0	78
80	8.8	8.1	6.6	80
82	8.4	7.7	6.3	82
84	8.0	7.4	5.9	84
86	7.6	7.0	5.5	86
88	7.2	6.6	5.1	88
90	7.0	6.3	4.8	90
92	6.6	6.0	4.4	92
94	6.2	5.6	4.1	94
96	5.8	5.2	3.7	96
98	5.4	4.8	3.4	98
100		4.4	3.1	100
倍率 Parts of line	1	1	1	倍率 Parts of line
组合 Code	211110	211111	222110	组合 Code

# 起重性能表-平衡重后位

Lifting capacities with counterweight at the rear

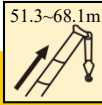
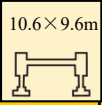

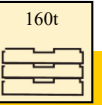

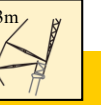
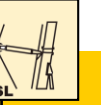


T 51.3~68.1m

	 51.3	 10.6×9.6m	 360°	 160t	 85°	 70m	 SL	
	51.3	56.9	62.5	68.1				
66	13.5							66
68	13.0	12.5						68
70	12.6	11.7	9.9					70
72	12.2	11.3	9.5	8.7				72
74	11.7	10.8	9.0	8.3				74
76	11.4	10.3	8.6	7.8				76
78	10.8	9.8	8.2	7.3				78
80	10.2	9.3	7.7	6.9				80
82	9.7	8.9	7.3	6.5				82
84	9.2	8.5	6.8	6.1				84
86	8.7	8.1	6.4	5.7				86
88	8.3	7.6	6.0	5.3				88
90	7.8	7.2	5.6	4.9				90
92		6.7	5.2	4.6				92
94			4.8	4.2				94
96				3.9				96
倍率 Parts of line	1	1	1	1				倍率 Parts of line
组合 Code	211110	211111	222110	222111				组合 Code

# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear

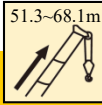
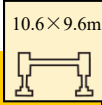

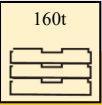


T 51.3~68.1m

	 51.3	 10.6×9.6m	 360°	 160t	 85°	 63m	 SL	
		51.3	56.9	62.5	68.1			
64	14.4					64		
66	13.9	12.9				66		
68	13.4	12.5		11.0		68		
70	12.6	12.0		10.8	9.9	70		
72	12.5	11.4		10.2	9.3	72		
74	11.7	10.9		9.6	8.8	74		
76	11.5	10.4		9.1	8.3	76		
78	10.9	9.9		8.6	7.8	78		
80	10.6	9.4		8.1	7.3	80		
82	9.9	9.0		7.6	6.9	82		
84	9.4	8.5		7.2	6.5	84		
86		8.1		6.7	6.0	86		
88				6.2	5.6	88		
90					5.1	90		
倍率 Parts of line	1	1	1	1	1	倍率 Parts of line		
组合 Code	211110	211111	222110	222111	222111	组合 Code		

# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear

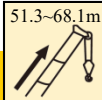
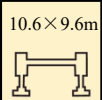
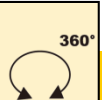
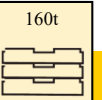




T 51.3~68.1m

	 51.3	 56.9	 62.5	 68.1	
	56	56	56	56	
56	18.0				56
58	17.5	16.2			58
60	16.7	16.2	14.6		60
62	16.2	15.3	13.7	12.9	62
64	15.5	14.4	13.3	12.5	64
66	14.9	14.4	12.6	11.9	66
68	14.4	13.5	12.4	11.4	68
70	13.5	12.6	11.8	11.0	70
72	13.2	12.5	11.5	10.6	72
74	12.6	11.7	11.1	10.1	74
76	12.0	11.4	10.4	9.6	76
78		10.8	9.9	9.1	78
80			9.4	8.6	80
82				8.1	82
倍率 Parts of line	2	2	1	1	倍率 Parts of line
组合 Code	211110	211111	222110	222111	组合 Code

# 起重性能表-平衡重后位

Lifting capacities with counterweight at the rear

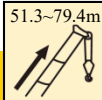
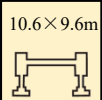
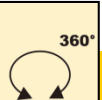
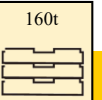



T 51.3~68.1m

	 51.3	 10.6×9.6m	 360°	 160t	 85°	 49m	 SL	68.1	
52	20.2								52
54	19.3		18.9						54
56	19.3		18.0		15.8				56
58	18.4		17.1		15.0		14.1		58
60	17.5		16.2		14.6		13.8		60
62	16.6		15.3		14.0		13.2		62
64	16.6		15.3		13.7		12.6		64
66	15.6		14.4		12.7		11.9		66
68	14.7		14.2		12.5		11.6		68
70	14.4		13.5		11.8		11.0		70
72			12.6		11.5		10.7		72
74					11.1		10.2		74
76							9.7		76
倍率 Parts of line	2		2		2		1		倍率 Parts of line
组合 Code	211110		211111		222110		222111		组合 Code

# 起重性能表-平衡重后位

Lifting capacities with counterweight at the rear

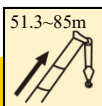
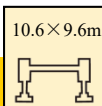
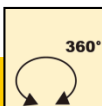
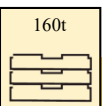
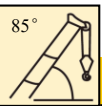
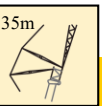
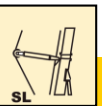
T 51.3~79.4m

	 51.3	 56.9	 62.5	 68.1	 73.8	
						
48	22.5					48
50	21.6	21.2				50
52	20.7	20.2	18.0			52
54	20.0	19.3	17.1	15.8		54
56	19.3	18.5	16.2	15.0	13.6	56
58	18.9	18.4	16.2	15.0	12.8	58
60	18.0	17.5	15.3	14.1	12.8	60
62	17.1	16.6	14.4	13.2	11.7	62
64		15.6	14.2	13.2	11.6	64
66			13.5	12.3	11.0	66
68				11.8	10.4	68
70					9.8	70
倍率 Parts of line	2	2	2	2	1	倍率 Parts of line
组合 Code	211110	211111	222110	222111	222220	组合 Code

# 起重性能表-平衡重后位

## Lifting capacities with counterweight at the rear


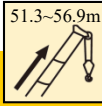
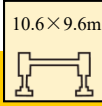

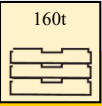
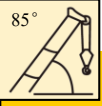
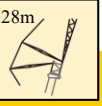
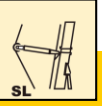

### T 51.3~85m

	 51.3	 10.6×9.6m	 360°	 160t	 85°	 35m	 SL	
	51.3	56.9	62.5	68.1	73.8			
44	26.7							44
46	24.8	23.9						46
48	23.9	23.0	21.2					48
50	23.0	22.1	20.2	19.3				50
52	22.1	21.2	19.3	18.4	17.5			52
54	21.2	20.2	18.4	17.5	16.6			54
56	20.2	19.3	17.7	16.6	15.6			56
58		18.4	16.6	16.6	15.0			58
60			16.6	15.6	14.7			60
62				14.7	13.8			62
64					12.9			64
倍率 Parts of line	2	2	2	2	2			倍率 Parts of line
组合 Code	211110	211111	222110	222111	222220			组合 Code

# 起重性能表-平衡重后位

Lifting capacities with counterweight at the rear

T 51.3~56.9m

	      					
	51.3			56.9		
40	31.4			40		
42	29.5			42		
44	28.5			44		
46	27.6			46		
48	25.7			48		
50	22.5			50		
倍率 Parts of line	3			2		
组合 Code	211110			211111		

# 主要技术参数表

## Table of main technical parameters

类别 Category	项目 Item	单位 Unit	参数 Parameter		
尺寸参数 Dimensions	外形尺寸 (长×宽×高) Dimensions (length × width × height)	mm	19850×3000×4000		
	轴距 Axle spacing	mm	1650+3850+1600+1650+2600+1600		
	轮距 (前/后) Track (Front/ Rear)	mm	2540		
	前悬/后悬 Front/ Rear overhang	mm	2779/2491		
	前伸/后伸 Front/ Rear extension	mm	1225/405		
重量参数 Weight	最大允许总质量 Max. permissible weight	kg	84000		
	轴荷 Axle load	一轴 1st axle	kg	12000	
		二轴 2nd axle	kg	12000	
		三轴 3rd axle	kg	12000	
		四轴 4th axle	kg	12000	
		五轴 5th axle	kg	12000	
		六轴 6th axle	kg	12000	
七轴 7th axle	kg	12000			
动力参数 Power	发动机型号 Engine model	—	(底盘Chassis) OM473LA.6-57	(底盘Chassis) WP15H660E61	(上车Superstructure) WP7G300E472
	额定功率/转速 Engine rated power/rpm	kW/ (r/min)	481/1600	485/1800	220/2200
	最大净功率/转速 Max. net power/rpm	kW/ (r/min)	480/1600	480/1800	220/2200
	最大输出扭矩/转速 Max. output torque/rpm	N.m/ (r/min)	3100/1100	3200/900-1400	1200 /1400 ~ 1600
行驶参数 Travel	最高车速 Max. travel speed	km/h	80/70		
	最低稳定车速 Min. stable travel speed	km/h	2		
	最小转弯直径 Min. turning diameter	m	25		
	最小离地间隙 Min. ground clearance	mm	336		
	接近角 Approach angle	°	16		
	离去角 Departure angle	°	13		
	制动距离 (制动初速度为30 km/h) Braking distance (at 30 km/h)	m	≤10		
	最大爬坡能力 Max. grade ability	%	44		
	百公里油耗 Fuel consumption per 100 km	L	109		
噪音 Noise	加速行驶机外噪声 Exterior noise level	dB(A)	≤88		
	驾驶员耳旁噪声 Noise level at seated position	dB(A)	≤90		

# 主要技术参数表

## Table of main technical parameters

类别 Category	项目 Item		单位 Unit	参数 Parameter	
主要性能参数 Main performance	最大额定总起重量 Max. total rated lifting capacity		t	800	
	最小额定工作幅度 Min. rated working radius		m	3	
	转台尾部回转半径 Turning radius at turntable tail		mm	4500	
	最大起重力矩 Max. load moment	基本臂 Base boom	kN.m	21000	
		最长主臂 Fully-extended boom	kN.m	11020	
		最长主臂+副臂 Fully-extended boom + Jib	kN.m	3700	
	支腿跨距 Outrigger span	纵向 Longitudinal	m	10.6	
		横向 Lateral	m	9.6	
	起升高度 Hoist height	基本臂 Base boom	m	17.3	
		最长主臂 Fully-extended boom	m	90.5	
		最长主臂+副臂 Fully-extended boom + Jib	m	154	
	起重臂长度 Boom length	基本臂 Base boom	m	17.3	
		最长主臂 Fully-extended boom	m	90.5	
最长主臂+副臂 Fully-extended boom + Jib		m	156		
工作速度参数 Working speed	起重臂起臂时间 Boom raising time		s	≤130	
	起重臂全伸时间 Boom fully extending time		s	≤1480	
	最大回转速度 Max. slewing speed		r/min	1	
	支腿收放时间 Outrigger extending and retracting time	水平支腿 Outrigger beam	收 Retracting	s	≤30
			放 Extending	s	≤40
		垂直支腿 Outrigger jack	收 Retracting	s	≤85
			放 Extending	s	≤85
起升速度 (单绳,第10层,空载) Hoisting speed (single line, 10th layer, no load)	主起升机构 Main winch		m/min	≥145	
起升速度 (单绳、第10层、空载) Hoisting speed (single line, 10th layer, no load)	变幅起升机构 Winch system for luffing jib		m/min	≥130	
噪声 Noise	机外辐射 Exterior noise level		dB (A)	≤124	
	司机位置处 Noise level at seated position		dB (A)	≤90	

# 符号标识

## Description of symbols

### 常规标识

#### General symbols

	上车 Superstructure		底盘 Chassis
	起重能力 Lifting capacity		车桥 Axle
	吊臂长度 Boom length		行驶速度 Driving speed
	工作幅度 Radius		爬坡能力 Grade ability
	吊臂仰角 Boom angle		轮胎 Tires
	主臂起升高度 Boom hoisting height		支腿 Outriggers
	固定副臂长度 Fixed jib length		吊钩 Hook block
	副臂安装角 Jib offset angle		平衡重 Counterweight
	副臂起升高度 Jib hoisting height		卷扬 Winch
	独立臂头或风电臂 Independent jib head /Wind power jib		360°全回转 360° operation of the boom
	变幅副臂 Luffing jib		超起 Super lifting device

# 注意事项

## Notes

1. 本手册仅供参考，所有信息均仅供说明，不应依赖它去操作起重机，起重机的正确操作说明请参见操作手册和额定起重量手册
2. 表中所列起重量单位均为公吨 (t)，是当前臂长及幅度下，起重机在稳固、水平表面上能够保证的最大总起重量，包括吊钩和吊具的重量，吊重时必须减去上述装置的重置。
3. 表中的工作幅度为起吊重物离地时起重物到起重机回转轴线的水平距离。
4. 应按主臂仰角范围作业，即使是空载，也不应使主臂仰角处于范围外。
5. 只允许在5级（瞬时风速14.1m/s，风压125N/m<sup>2</sup>）风以下进行作业。

1. The manual is intended as reference only. See Operation Manual and Rated Lifting Capacity Manual for correct operation instructions.
2. The total rated loads given in the rated load charts are the maximum lifting capacity (in t) under corresponding boom length and radius when the crane is set up on firm and level ground, which includes the weight of the hook block and slings. The weight of above-mentioned devices should be deducted from the rated lifting load.
3. The working radius shown in the rated load charts is the horizontal distance between the load and slewing axis of crane when the load is lifted off the ground.
4. Observe the boom angle limit. Never operate the crane with the boom angle beyond the recommended limit even if a load is not being carried.
3. A lifting operation is permissible only when the wind force is below grade 5 (instantaneous wind speed is 14.1 m/s, wind pressure is 125 N/m<sup>2</sup>).



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