



 **250 t**

 **75 m**

 **111 m**

SAC2500E7PHEV

SANY All Terrain Crane

SANY CRANE

BETTER WORLD, BETTER SANY CRANE



SANY CRANE is one of the core business units in SANY Group, specializing in the development and manufacturing of high-end wheeled cranes, crawler cranes and tower cranes.

三一集团旗下核心事业部，从事高端轮式起重机、履带起重机、塔式起重机系列产品的研发制造。



CONTENTS

目录

Crane Overview	▶ 04
整机概述	
Highlights	▶ 06
整机亮点	
Overall Dimensions	▶ 11
整机尺寸	
Technical Specifications	▶ 12
整机参数	
Counterweight	▶ 14
配重	
Hook	▶ 15
吊钩	
Jib (Optional)	▶ 16
副臂(选配)	
Machine Introduction	▶ 17
整机介绍	
Working Conditions & Code Description	▶ 19
工况组合及工况代码说明	
T	20
TJ/TH	28
TEJ/TEH	31
TE2J/TE2H	34
TE2J/TE2H	37
TA	39
Icon Description	▶ 41
图标说明	
SANY Overseas Service	▶ 42
三一海外服务	

CRANE OVERVIEW

整机概述

The SAC2500E7PHEV is an all-terrain parallel hybrid crane with 250t lifting capacity, 7 section 75m boom. The crane is equipped with a dual power system (hybrid drive for the chassis and electric motor drive for the superstructure). The chassis offers two driving modes: pure electric and hybrid, while the superstructure operates in pure electric mode. In pure electric driving and operating modes, emissions are zero. It features wireless remote control of all motions, standard antielectromagnetic interference module, and the brand-new iCab, with driving and operation comfort fully upgraded.

一款最大起重量250吨、7节臂、全伸主臂75米的全地面并联混动起重机，整车配备双动力（下车混动、上车电机驱动），底盘具备纯电与混动2种行驶模式，上车作业电机纯电驱动。纯电行驶、作业模式下，排放为零。整车动作可无线遥控，标配抗电磁干扰模块，配备全新两室一iCab，驾驶、操作舒适度全面升级。



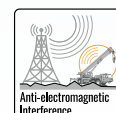
All Terrain Crane
SAC2500E7PHEV / 250t Lifting Capacity



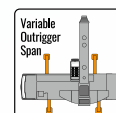
Driver's cab
新两室 - 下车



Operator's cab
新两室 - 上车



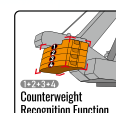
Anti-electromagnetic Interference
抗电磁干扰



Variable Outrigger Span
可变跨距支腿



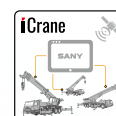
One-click Telescopic Boom
一键伸缩臂



Counterweight Recognition Function
配置自识别



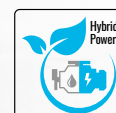
Automatic Installation and Removal of Counterweight
配重自装卸



Smart Operation
智慧运营



Six Steering Modes
6种转向模式



PHEV Hybrid Power
PHEV混合动力



Wireless Remote Control System
无线遥控系统



HIGHLIGHTS

整机亮点



操作便捷、宽敞舒适

Driver's cab

新两室-下车

- Multi-function seat with air suspension, making driving more comfortable.
- Heating and cooling functions are integrated into the driver's seat, providing comfort in all seasons.
- Double seats and foldable berth for the co-driver.
- 12.1-inch automotive grade dash screen integrated with back-up image and multi-media.
- Electric rearview mirror with electric heating, ensuring good field of view in foul weather.
- Adjustable high-brightness LED headlamps/fog lamps, providing clear vision at night.
- Full-automatic HVAC, able to automatically adjust indoor temperature as demanded.

- 驾驶位配备气浮多功能座椅，驾驶更舒适。
- 主驾配备座椅通风加热功能，冬暖夏凉。
- 副驾驶位设置双座椅可折叠式卧铺。
- 12.1英寸车规级中控屏，集成倒车影像、影音娱乐功能。
- 电动、电加热后视镜，不惧恶劣冰雪天气。
- 高亮度可调节LED大灯/雾灯，夜间视野清晰。
- 全自动冷暖空调，自动根据需求调整室内温度。



Operator's cab

新两室-上车

- The spacing between the seat armrests has been increased by 10 %, reaching 520 mm, enhancing overall comfort.
- Cab tiltable by 0~20° , relieving cervical fatigue during large-angle and long-boom operations.
- Seat heating and cooling functions provide a pleasant ride in all seasons.
- Electric adjustable seat with maximum inclination of 140° , allowing the operator to lie flat and rest after work.
- Electric seat linked with armrest, enabling multi-dimensional adjustment for enhanced comfort.
- Electronic control joysticks, making operation easier.
- Ergonomically positioned control panels, easy to reach and operate.
- 110° openable front window convenient for ventilation and escape, in compliance with CE standards.
- Curved-track sliding door, more convenient for getting on/off the cab and opening/closing the door.
- Full-automatic HVAC, automatically adjusting indoor temperature as demanded.
- Double 10.1-inch display screens.
- 座椅扶手间距增加10%，至520mm，舒适度提升。
- 操纵室可实现0~20°上仰变位，大角度、长臂段作业时可减缓颈椎疲劳。
- 配备座椅通风加热功能，冬暖夏凉。
- 电动座椅后背，最大后仰140°，操作手可平躺休息。
- 电动座椅+扶手箱联动，多维度调节，更加舒适。
- 电控操纵手柄，操作毫不费力。
- 配备功能面板及左右扶手箱动作按键面板，触手可及，方便操控。
- 110°可开启式前窗，方便通风及逃生、操作室满足CE要求。
- 变轨滑移门，上下车、开关门更方便。
- 全自动冷暖空调，自动根据需求调整室内温度。
- 10.1寸双屏显示。

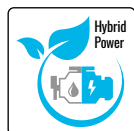


BRAND-NEW OPERATOR'S CAB, HIGH-END COCKPIT

全新操纵室，高端座舱

HIGHLIGHTS

整机亮点



PHEV Hybrid Power

PHEV混合动力

New hybrid architecture enables pure electric driving, unrestricted by fuel bans when entering or operating on job sites.

Noise is significantly reduced in electric mode, ideal for noise-sensitive areas.

Engine and motor work together for faster acceleration and better off-road capability.

Hybrid system optimizes engine efficiency and recovers braking energy.

DC fast charging in 1 hour, AC charging in 3 hours, onboard engine power generation ensures continuous operation.

The crane offers versatile configurations, with two driving modes—hybrid and pure electric—and three operating modes—pure electric, range-extender, and plug-in.

全新混动架构，可纯电驱动，进出工地和作业不受禁油限制。

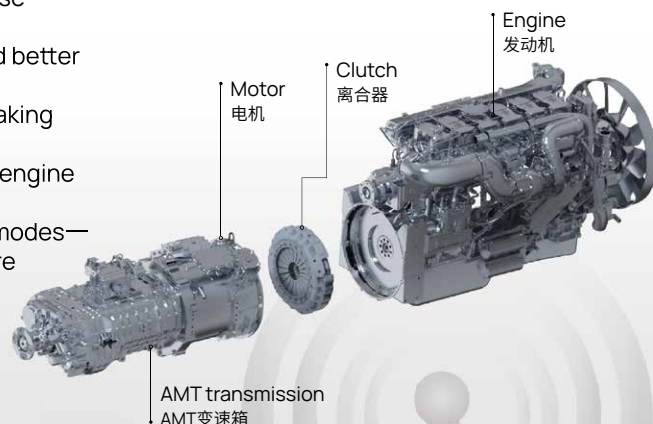
低噪音，在城区、医院、学校等噪音敏感区可安静作业。

动力强劲，发动机与电机共同输出，提升加速和脱困能力。

高效节油，混动系统调节发动机效率，并回收制动能量。

快速充电，直流快充1小时，交流充电3小时，发动机自发电保障续航。

模式丰富，行驶混动、纯电2模式，作业纯电、增程发电、插电3模式。



Anti-electromagnetic Interference

抗电磁干扰

Anti-electromagnetic interference module, allowing the crane to work normally in strong electric field or strong magnetic field (20v/m and >500m away from interference source), including cluster construction of high-power equipment, and the vicinity of multiple interference sources including broadcasting base stations, power plants, aluminum plants or mobile communication stations.

配备抗电磁干扰模块，实现在磁场强度不大于20v/m、距干扰源500米范围外的强电场、强磁场，如大功率设备集群化施工，紧邻广播基站、电厂、铝厂或移动设备等强电磁场通信基站附近多个干扰源的环境中正常工作。



Wireless Remote Control System

无线遥控系统

Outrigger control - single-piece / single-side outrigger beam and jack telescoping in/out, and one-button leveling.

Crane operation - boom telescoping, luffing, slewing, hoisting.

Auxiliary action control - counterweight lifting/lowering, jib pushing/pulling, side step extension/retraction, cab tilting, etc.

支腿控制——单个和单边支腿水平伸缩、垂直起落，并支持一键调平。

上车作业——实现伸缩臂、起落幅、回转、卷扬收放绳。

辅助动作操作——配重起落、副臂推拉、踏板伸缩、操作室变位等辅助操作。



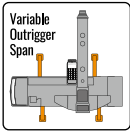
HIGHLIGHTS

整机亮点

SICON2

The all-new SICON2 (SANY Crane Intelligent Control System) features powerful data processing capabilities, ensuring your equipment operates with enhanced safety, reliability, ease of use, and efficiency—giving you complete peace of mind.

全新打造的SICON2 (Sany Crane Intelligent Control System) 拥有强大的信息处理能力，确保您的设备安全、可靠，易用，高效，让您使用无忧。

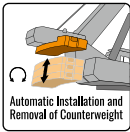


Variable Outrigger Span

可变跨距支腿

Allows the outriggers to extend to arbitrary lengths and enables real-time 360° slewing angle calculations, enhancing lifting performance and ensuring safe operation even in narrow spaces.

实现起重机4条支腿伸缩长度任意组合，360°回转角实时计算，提升吊载性能，为你提供狭窄空间安全作业能力。

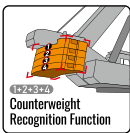


Automatic Installation and Removal of Counterweight

配重自装卸

Achieved automatic installation and removal of counterweight, easily operated by one person to improve efficiency.

可实现配重自动安装和拆卸。一人可轻松完成，提高效率。



Counterweight Recognition Function

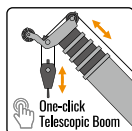
配置自识别

The system automatically identifies and sets the counterweight configuration, reducing the need for manual intervention and effectively preventing safety risks caused by incorrect counterweight settings.

自动识别出配重的重量，避免人工误设配重，带来的安全风险。

HIGHLIGHTS

整机亮点

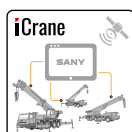


One-click Telescopic Boom

一键伸缩臂

With just one button, the boom can be safely extended and retracted. The system automatically controls winch height during the process, freeing your hands and making operation significantly easier.

仅需一键就可以安全完成主臂伸缩，伸缩过程中，自动控制卷扬定高，无需操控手柄，降低劳动强度，彻底解放双手。

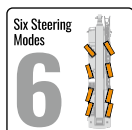


Smart Operation

智慧运营

Enables real-time visibility into equipment operations, with intelligent risk warning and alert systems. Provides operational data to support your workflow optimization and decision-making.

可实现设备作业过程可视，可提供设备工况数据，为业务流程优化提供依据。



Six Steering Modes

6种转向模式



①
On-road driving
公路行驶



②
All-wheel steering
全轮转向



③
Crab steering
蟹行



④
Reduced swing-out
steering
无偏摆转向



⑤
Independent rear
axle steering
独立后桥转向

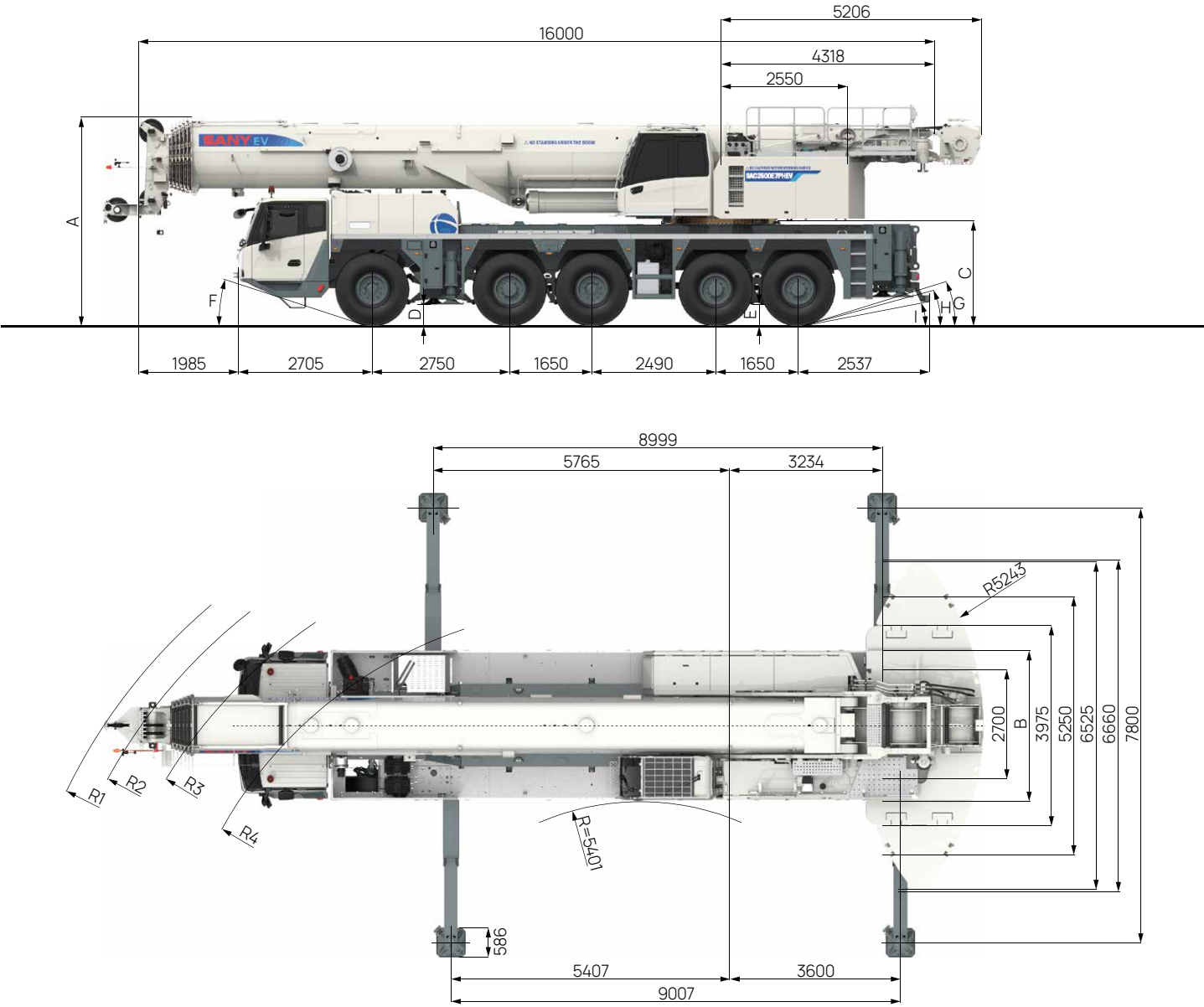


⑥
Independent front
axle steering
后桥锁定转向

OVERALL DIMENSIONS

整机尺寸

Unit: mm



	A	A*	B	C	D	E	F	G	H	I	R1	R2	R3	R4
		-125/+165												
	mm	mm	mm	mm	mm	mm	°	°	°	°	mm	mm	mm	mm
385/95 R25	3950	3825	3000	1940	293	329	18	16	12	8	12571	11991	11123	9550

Remark 备注：
A column is calculated when suspension is at middle level. A* column is calculated when suspension is at lowest level.
A 列为悬挂处于中位，A* 列为悬挂处于最低位。

TECHNICAL SPECIFICATIONS

整机参数

CATEGORY 类型	ITEM 项目	UNIT 单位	VALUE 参数	
CAPACITY 额定起重量	Max. lifting capacity 最大起重量	t	250	
WEIGHT 重量参数	Gross weight 整机总质量	kg	60000	
POWER (CHASSIS) 发动机参数(下车)	Engine model 发动机型号	-	OM470LA	
	Max. engine power 发动机最大功率	kW/rpm	280/1600	
	Max. engine torque 发动机最大输出扭矩	N·m/rpm	1900/1300	
MOTOR (CHASSIS) 电机参数(下车)	Rated / peak power 额定/峰值功率	kW	110/200	
	Rated / peak torque 额定/峰值扭矩	N·m	955/2100	
	Rated / peak speed 额定/峰值转速	rpm	1100/2500	
MOTOR (SUPERSTRUCTURE) 电机参数(上车)	Rated / peak power 额定/峰值功率	kW	150/250	
	Rated / peak torque 额定/峰值扭矩	N·m	800/1500	
	Rated / peak speed 额定/峰值转速	rpm	1790/3500	
BATTERY 电池参数	Nominal voltage 标称电压	V	618.24	
	Rated capacity 额定电量	kWh	140.95	
	Continuous discharge current 持续放电电流	A	228	
	Peak discharge current 峰值放电电流	A@s	400@60	
DIMENSIONS 尺寸参数	Overall length 整机全长	mm	16000	
	Overall width 整机全宽	mm	3000	
	Overall height 整机全高	mm	3950	
TRAVEL 行驶参数	Max. travel speed 最高行驶速度	km/h	80	
	Min.steering radius 最小转弯半径	mm	9500	
	Min.steering radius of boom tip 臂头最小转弯半径	mm	12571	
	Wheel formula 车轮模式	-	10×6	
	Min.ground clearance 最小离地间隙	mm	280	
	Approach angle 接近角	°	18	
	Departure angle 离去角	°	16	
	Max.gradeability 最大爬坡度	-	50%	
MAIN PERFORMANCE 主要性能参数	Recommended working temperature range 推荐使用温度区间		°C	-20~+45
	Min.rated lifting radius 最小额定幅度		m	2.5
	Tail slewing radius 转台尾部回转半径		m	5.3
	Boom sections (Qty.) 臂节数		-	7
	Boom shape 臂形状		-	U shape U型
	Max.lifting moment 最大起重力矩	Basic boom 基本臂	kN·m	6509
		Full-extension boom 全伸主臂	kN·m	2699
		Longest boom + fixed jib combination 最长主臂+固定副臂组合	kN·m	741
	Boom length 臂长	Basic boom 基本臂	m	13.9
		Full-extension boom 全伸主臂	m	75
		Longest boom + fixed jib combination 最长主臂+固定副臂组合	m	113.1
	Max.lifting height 最大起重高度	Basic boom 基本臂	m	14.6
		Full-extension boom 全伸主臂	m	74
		Longest boom + fixed jib combination 最长主臂+固定副臂组合	m	111
	Outrigger span (Longitudinal×Transverse) 支腿跨距(纵×横)		m	9×7.8
	Jib offset 副臂安装角度		°	0, 15, 30, 50
AIRCONDITIONER 空调	In operator's cab 上车空调	-	Heating & cooling 制冷、制热	
	In driver's cab 下车空调	-	Heating & cooling 制冷、制热	

TECHNICAL SPECIFICATIONS

整机参数

Axle Load 轴荷

							
12t	60t	10×6	385/95 Alu	-	-	-	-
< 16.5t	82.5t	10×6	385/95 Alu	22t	-	32t	-

Speed and gradeability 速度与爬坡度

	 Min.	 Max.	
385/95 R25 (14.00 R25)	1.9km/h	80km/h	50%

Gear 档位

	
	12/R2
	12/R2

Max. supporting forces 最大支撑力

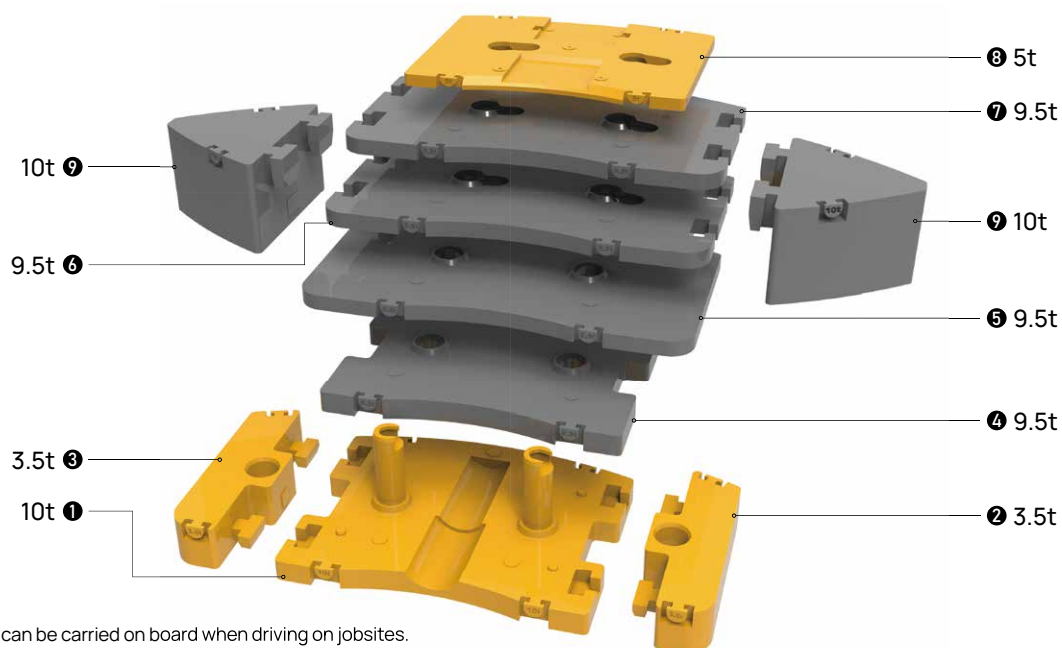
		
Fmax	700kN	1050kN

Operations 主要动作参数

				
	0~130m/min	Φ22mm	300m	105kN
	0~130m/min	Φ22mm	300m	105kN
	1.5r/min			
	55s/90s			
	620s/620s			
	45s (extension 伸)/35s (Retraction 缩)			
	30s (extension 伸)/30s (Retraction 缩)			

COUNTERWEIGHT

配重

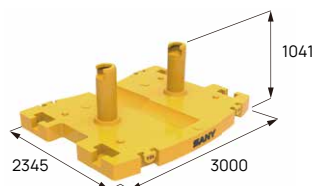


Remark: blocks in yellow can be carried on board when driving on jobsites.
备注：标黄色配重可随车短距离转场。

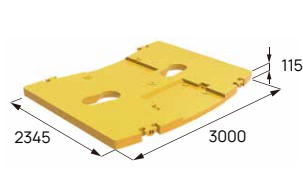
Total weight 总重量	① 10t	② 3.5t	③ 3.5t	④ 9.5t	⑤ 9.5t	⑥ 9.5t	⑦ 9.5t	⑧ 5t	⑨ 10t+10t
0t									
5t								•	
10t	•							•	
15t	•							•	
17t	•	•	•					•	
22t	•	•	•					•	
26.5t	•	•	•	•				•	
31.5t	•	•	•	•				•	
36t	•	•	•	•	•			•	
41t	•	•	•	•	•			•	
45.5t	•	•	•	•	•	•		•	
50.5t	•	•	•	•	•	•		•	
55t	•	•	•	•	•	•	•	•	
60t	•	•	•	•	•	•	•	•	
80t	•	•	•	•	•	•	•	•	•



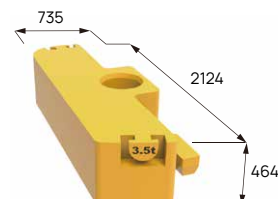
10t×2



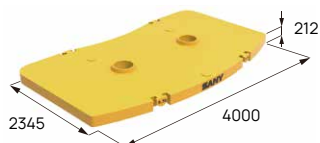
10t



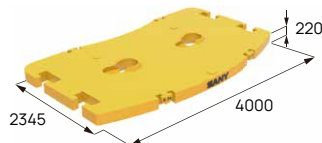
5t



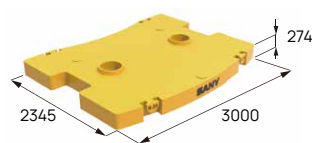
3.5t



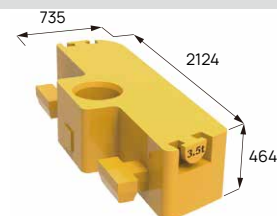
9.5t



9.5t×2



9.5t

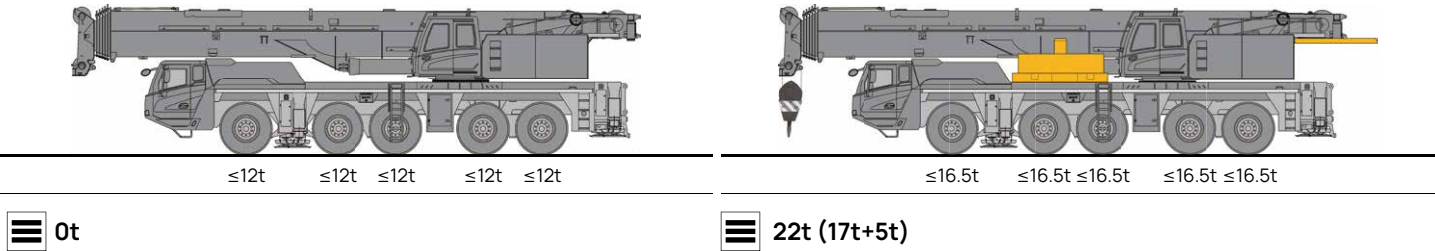


3.5t

COUNTERWEIGHT

配重

Traveling with counterweight and hook block on board 带载行驶能力



HOOK

吊钩



Hook 吊钩

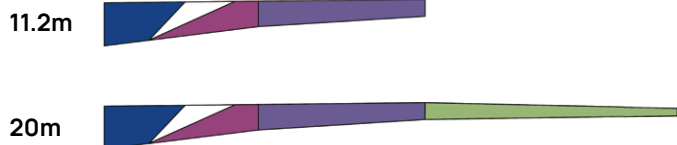
160t (ramshorn hook 双钩)	134	7	14	1538	○
125t (ramshorn hook 双钩)	107.7	5	11	1122	○
80t (ramshorn hook 双钩)	70.6	3	7	685	●
32t	31.2	1	3	487	○
12.5t (ball hook 球钩)	10.5	0	1	270	●

● Standard 标配 ○ Optional 选配

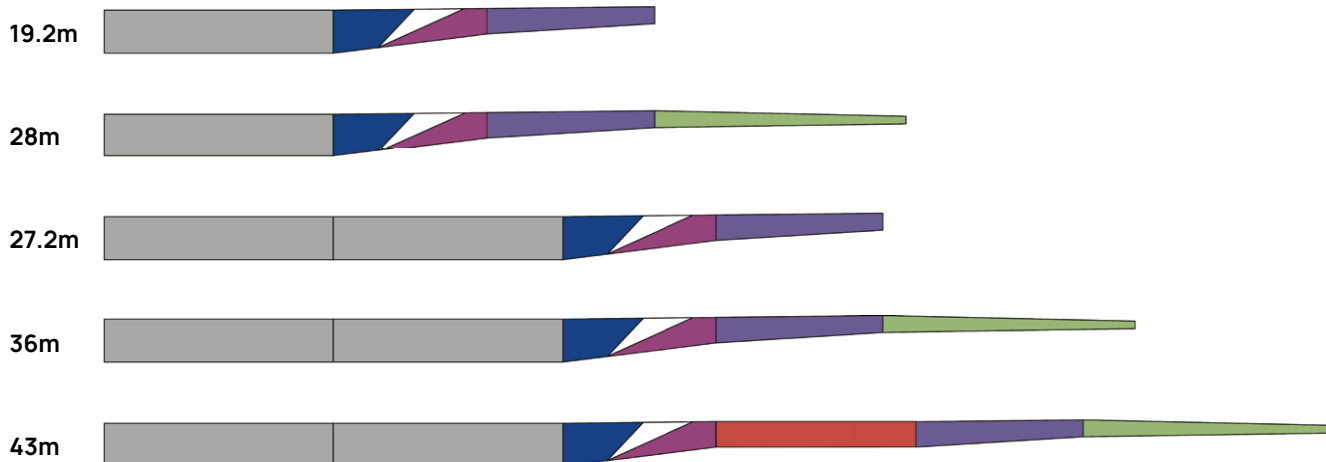
JIB (OPTIONAL)

副臂(选配)

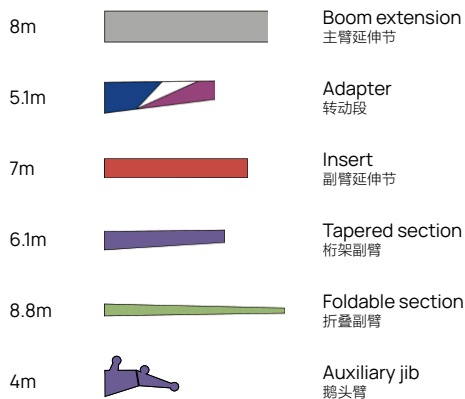
Fixed jib 固定副臂



Boom extension with fixed jib 主臂延伸节+固定副臂



Auxiliary jib 鹅头臂



MACHINE INTRODUCTION

整机介绍

Carrier 下车



Driver's Cab 驾驶室

- Three seats with a folding berth. It's soundproofing performance meets the standard of heavy duty trucks. Air suspension seat features shock absorption, back adjustment, lumbar support and other ergonomic designs. Virtual LCD instrument and 12.1" console screen integrate auto control of air conditioning. Indoor temperature can be adjusted precisely and smoothly. LED headlights, electrically heated rear-view mirrors, multifunction steering wheel. The multi-media equipment can be controlled by the buttons integrated in the steering wheel.
- 三座椅，二合一卧铺。车门关闭后，隔音性能达到国际重卡水平。空气悬浮减震座椅，集成背部调节、气囊腰托、人体工程学配置。液晶、虚拟仪表盘。12.1寸中控大屏；集成自动空调控制界面，精准控温，出风柔顺。LED前大灯，电动电热后视镜；多功能方向盘，可控制车内多媒体设备。



Carrier Frame 车架

- Anti-distortion box-type welded structure using high strength steel plate, higher bearing capacity.
- 细晶粒高强度钢板焊接而成的防扭转箱形结构，承载能力强。



Chassis Engine 底盘发动机

- Model: BENZ OM470LA inline six-cylinder diesel engine with watercooler and inter cooler.
- Emission standard: E5.
- Fuel reservoir capacity: 430L (right 265L and left 165L).
- 型号：奔驰OM470LA，直列六缸、水冷却、增压中冷、柴油发动机。
- 排放标准：E5。
- 燃料箱有效容积：430L(右265L+左165L)。



Hybrid Powertrain 混动总成

- FAST hybrid system with integrated motor and transmission, delivering 110 kW rated / 200 kW peak power. Features a 12-speed AMT with a wide speed ratio range for versatile performance.
- 法士特混合动力系统总成，电机+变速箱集成，电机额定/峰值功率110/200kW，12档AMT手自一体变速箱，速比范围大。



Axle 车桥

- Kessler. Axles 2, 4, 5 are drive axles of planetary transmission with inter-wheel differential lock, and axle 4 is fitted with inter-axle differential. All axles are steered. Axles 1, 2 adopt power steering with linkage feedback, and axles 3, 4, 5 are steered hydraulically.
- 德国Kessler车桥，2、4、5桥驱动，所有驱动桥为行星传动带有轮间差速锁，4桥带有轴间差速锁。全桥转向，1、2桥采用杆系反馈的液压助力转向系统，3、4、5桥采用电液控制转向。



Suspension System 悬挂系统

- All axles equipped with hydro-pneumatic suspension with hydraulic lockout, height adjustable up by 165mm and down by 125mm. Driving comfort and lateral stability is therefore guaranteed on rough terrains and conditions.
- 全部车桥悬架装置均为高度可调带液压闭锁的油气悬架装置。悬挂高度可上 165mm，下 125mm 调节，能适用各种恶劣工况和路面，保证车辆行驶的平顺性和侧翻稳定性，驾驶舒适。



Steering 转向系统

- Six steering modes incl. on-road driving (default), all-wheel steering, crab steering, reduced swing-out steering, independent rear axle steering, independent front axle steering.
- 转向模式共六种：公路行驶模式（默认模式），全轮转向模式，蟹形模式，无偏摆转向模式，独立后桥转向模式，后桥锁定转向模式。



Tires 轮胎

- 11 tires sized 385/95 R25(14.00 R25), strong bearing capacity and durability.
- 11(轮胎数)——轮胎规格：385/95 R25(14.00 R25)，承载能力强，耐用。



Wheel Formula 车轮模式

- 10×6×10.
- 10×6×10。



Outrigger 支腿

- H-type layout, four point support, two-stage outrigger beam hydraulically telescoping, outrigger jack protected by two-way holding valve.
- H型支腿4点支撑，采用细晶粒高强度钢板材料，一、二级支腿全液压横向伸缩。垂直油缸采用双向液压锁进行安全保护。



Brake 制动系统

- Service brake: dual circuit, air servo on all wheels, caliper disc brake and double air chambers on axles 1and 2.
- During braking, brake energy is recovered while providing assisted braking.
- 行车制动采用双回路制动系统，所有车轮均用空气伺服制动器，钳盘式制动器+一、二桥双气室，制动能力更强。
- 制动时，可回收制动能量，同时辅助制动。



Electrical System 电气系统

- CAN BUS instrument, IP65, low power consumption of 5W. Multi-functional display system, LCD screen of adjustable contrast ratio.
- CAN总线系统，防护等级IP65，功率消耗小，最大仅有 5W，多功能的集中显示系统，LCD 液晶显示屏，对比度可调整。

MACHINE INTRODUCTION

整机介绍

Superstructure 上车

Operator's Cab 操纵室

- Curved track sliding door, foldable front step and electric side step. The seat and armrest can be adjusted steplessly in multi ways electrically. Auto air conditioning system gives out airflow from various vents once pressing the virtual key. Windshield wiper covers large area, ensuing clear vision in heavy rains. Double 10.1" frameless displays of all new UI is equipped. Operation is realized via touchscreen and buttons.
- 变轨滑梯门，电动滑梯踏板，折叠式前踏板；座椅、扶手箱多维度电动无极调节；汽车级集成式硬质按键，配置全自动空调，多通道立体送风系统，虚拟空调按键，前窗分体式大面积雨刮；双10.1寸无框大屏，全新UI界面，触摸、按键多模式操作。

Operation Motor 作业电机

- Permanent magnet synchronous motor with peak efficiency >97%.
- Rated / Peak Power: 150 kW / 250 kW.
- Rated / Peak Torque: 800 Nm / 1500 Nm.
- Maximum Speed: 3500 rpm.
- 永磁同步电机，最高效率>97%。
- 额定/峰值功率：150/250kW。
- 额定/峰值扭矩：800/1500Nm。
- 最高转速：3500rpm。

Boom & Telescoping System 伸缩系统

- 7 section boom, bending resistant U shape structure welded by high tensile steel plate. Telescoping via single cylinder with auto pinning. One double-acting cylinder controls all sections to realized variable boom lengths.
- 臂结构采用抗扭曲设计，采用高强度钢板制作，7节U型主臂。伸缩采用单缸自动插销式系统，一个双作用油缸可以控制所有起重臂的伸缩，达到多种臂长组合。

Luffing System 变幅系统

- Dual pump confluent-flow open loop, electro-proportional control. Passive luffing down, realizing fast lowering at large elevation and stable lowering at small elevation.
- 双泵合流开式液压回路，电比例控制，自重落幅，可实现大角度快速落幅，小角度稳定慢速落幅。

Hoist 起升机构

- Main winch adopts electro-proportional variable motor for better inching mobility and operation smoothness. Stepless speed control.
- 主卷扬采用电比例变量马达，卷扬微动性、平稳性好，能实现无级变速。

Power Battery 动力电池

- CATL 140.95 kWh high-safety lithium iron phosphate (LiFePO4) battery with ultra-long cycle life, rigorously tested for nail penetration, extrusion, and drop resistance. Reliable quality ensures no fire or explosion hazards.
- CATL 140.95kWh高安全磷酸铁锂电池，超长循环寿命，进行针刺、挤压、跌落严苛测试验证，质量可靠，不起火、不爆炸。

Slewing 回转系统

- Dual motor drive.
- 双回转驱动系统，回转平稳可靠。

Counterweight 配重

- Movable counterweight features 15 combinations: 0t, 5t, 10t, 15t, 17t, 22t, 26.5t, 31.5t, 36t, 41t, 45.5t, 50.5t, 55t, 60t, 80t. See variable CW combination chart. CW assembly and disassembly controlled by remote device.
- 组合式可变平衡重。0t、5t、10t、15t、17t、22t、26.5t、31.5t、36t、41t、45.5t、50.5t、55t、60t、80t，共15种组合方式，详见附件组合表，可满足不同工况的需求，最大限度发挥结构件性能，可遥控拆卸及安装，微动性好。

Safety Equipment 安全装置

- Hydraulic system reliability is guaranteed by balance valve, relief valve, and two-way holding valve.
- Length & angle indicator and pressure sensor are equipped to show real-time operation status. Hazardous motions are cut off automatically with buzzer alarming.
- 液压系统配置液压平衡阀、溢流阀、双向液压锁等元件，实现液压系统稳定可靠。
- 配置长度角度传感器、压力传感器，实时显示起重机作业状态，自动切断危险动作，蜂鸣报警。

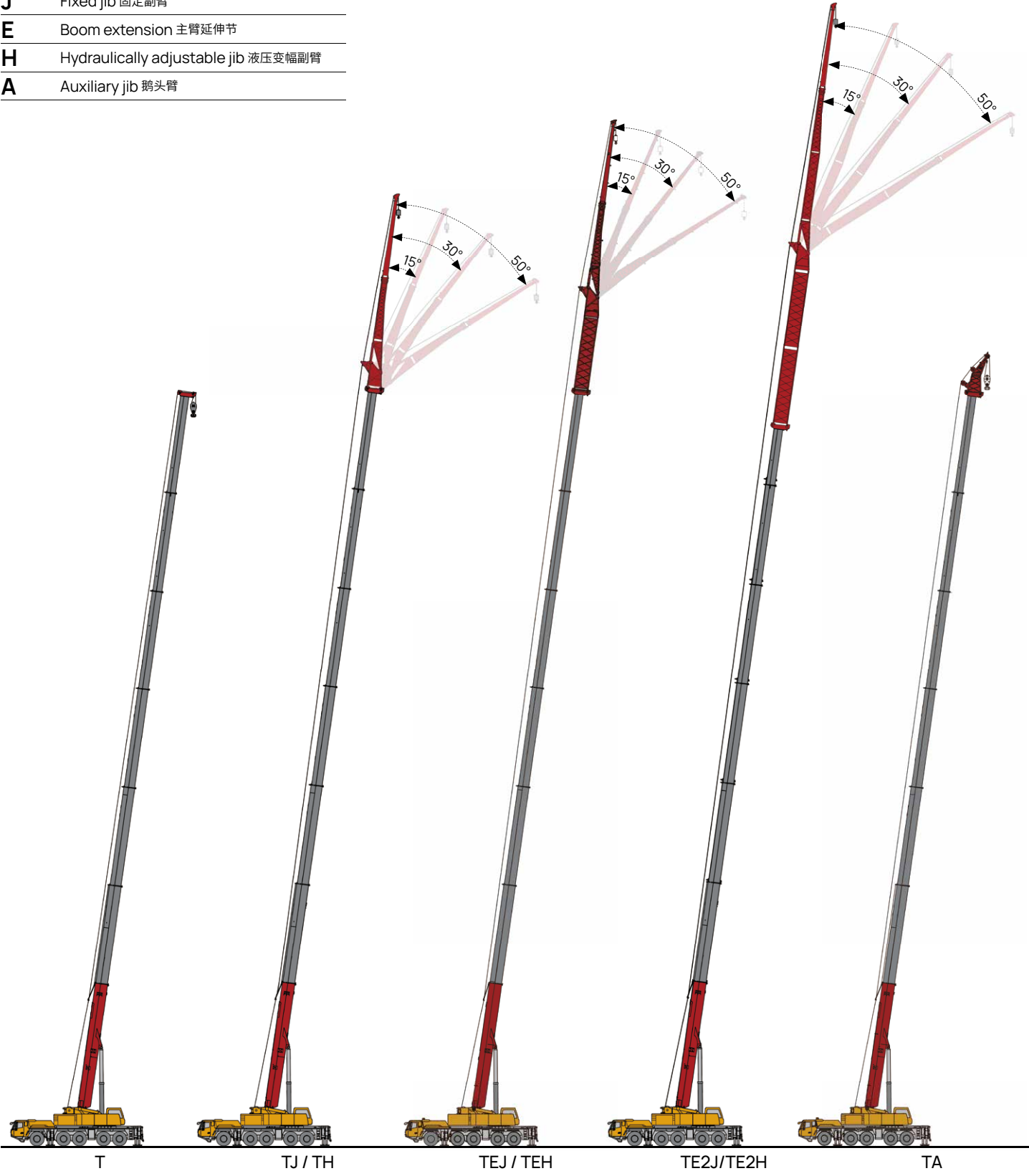
Optional Equipment at Extra Fees 选配

- Aux. winch
- Jib
- Auxiliary jib
- 32t, 125t, 160t hook blocks
- Superstructure emergency system
- Boom tip camera
- Customized painting
- Other equipment available upon request.
- 副卷扬
- 副臂
- 鹅头臂
- 32t、125t、160t吊钩
- 上车应急系统
- 臂头监视系统
- 特殊涂装
- 其他配置视需求定。

WORKING CONDITIONS & CODE DESCRIPTION

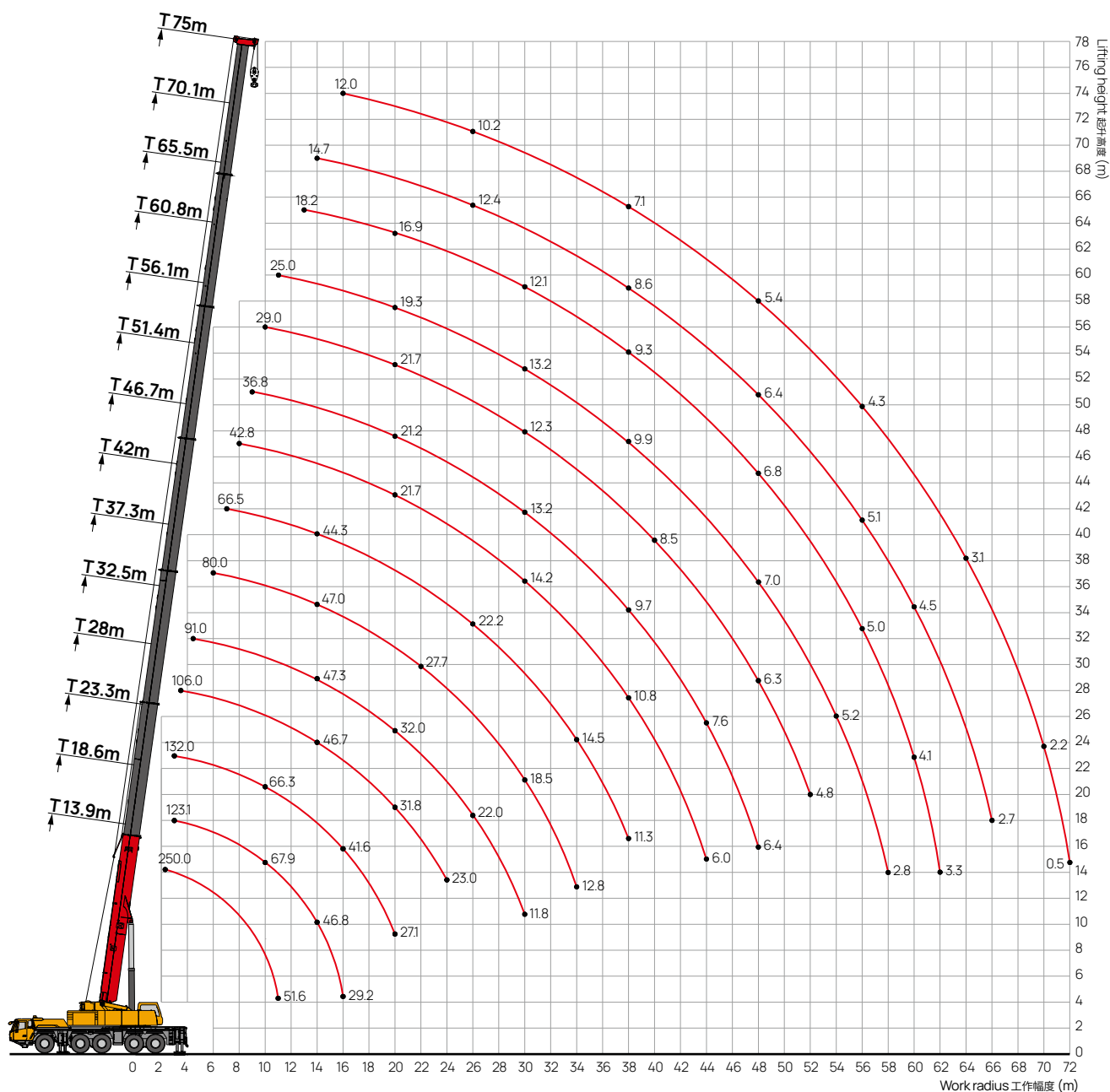
工况组合及工况代码说明

T	Telescopic boom 主臂
J	Fixed jib 固定副臂
E	Boom extension 主臂延伸节
H	Hydraulically adjustable jib 液压变幅副臂
A	Auxiliary jib 鹅头臂



OPERATING RANGE - T

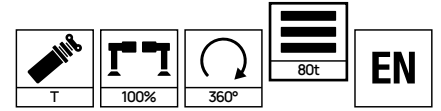
起升高度曲线 - 主臂



LOAD CHART - T

性能表 - 主臂

Unit: t



	13.9	18.6	23.3	28.0	32.5	37.3	42.0	46.7	51.4	56.1	60.8	65.5	70.1	75.0	
2.5	250.0*														2.5
3	134.0	123.1	132.0												3
3.5	134.0	123.1	129.8	106.0											3.5
4	130.5	123.1	122.8	106.0											4
4.5	122.1	117.7	114.6	106.0	91.0										4.5
5	114.7	110.6	107.5	100.2	91.0										5
6	102.1	98.6	95.6	94.1	89.5	80.0									6
7	91.5	88.9	86.2	84.7	82.4	76.0	66.5								7
8	82.2	80.8	78.4	77.1	75.4	69.0	66.5	42.8							8
9	73.8	73.9	71.9	70.7	68.5	67.1	62.7	42.8	36.8						9
10	64.3	67.9	66.3	65.3	62.7	61.8	57.9	41.6	36.8	29.0					10
11	51.6	62.4	61.4	59.7	58.5	57.6	54.2	39.0	36.2	29.0	25.0				11
12		57.2	57.1	55.0	54.5	53.5	50.4	36.8	33.9	29.0	25.0				12
13		52.2	52.5	50.7	50.7	50.2	47.2	34.6	32.3	29.0	25.0	18.2			13
14		46.8	48.4	46.7	47.3	47.0	44.3	33.0	30.5	28.4	24.6	18.2	14.7		14
16		29.2	41.6	40.9	40.9	41.9	39.4	29.4	27.7	26.0	22.7	18.2	14.7	12.0	16
18			35.6	36.4	35.9	37.2	35.7	26.2	25.0	23.7	20.9	18.2	14.7	12.0	18
20			27.1	31.8	32.0	32.0	32.4	21.7	21.2	21.7	19.3	16.9	14.7	12.0	20
22				27.5	28.4	27.7	28.6	19.6	19.1	19.2	17.9	15.9	13.9	11.8	22
24				23.0	24.9	24.2	25.1	17.9	17.2	16.1	16.7	14.7	13.1	11.0	24
26					22.0	21.4	22.2	16.6	15.5	14.5	15.4	13.8	12.4	10.2	26
28					19.6	20.0	19.8	15.3	14.3	13.3	14.4	13.0	11.6	9.6	28
30					11.8	18.5	17.8	14.2	13.2	12.3	13.2	12.1	11.0	9.1	30
32						16.7	16.0	13.2	12.1	11.3	12.3	11.4	10.3	8.5	32
34						12.8	14.5	12.1	11.2	10.5	11.5	10.6	9.8	8.1	34
36							13.1	11.3	10.4	9.8	10.8	9.9	9.2	7.6	36
38							11.3	10.8	9.7	9.0	9.9	9.3	8.6	7.1	38
40								10.1	9.0	8.5	9.3	8.7	8.2	6.8	40
42								9.6	8.3	7.8	8.7	8.2	7.7	6.3	42
44								6.0	7.6	7.3	8.1	7.7	7.3	6.0	44
46									7.0	6.8	7.5	7.3	6.9	5.7	46
48									6.4	6.3	7.0	6.8	6.4	5.4	48
50										5.9	6.4	6.4	6.1	5.2	50
52										4.8	5.8	6.0	5.8	4.8	52
54											5.2	5.5	5.4	4.6	54
56											4.5	5.0	5.1	4.3	56
58											2.8	4.6	4.8	4.0	58
60												4.1	4.5	3.7	60
62												3.3	4.1	3.5	62
64													3.8	3.1	64
66													2.7	2.8	66
68														2.6	68
70														2.2	70
72														0.5	72

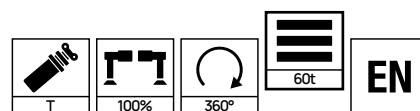
Remark: * load over rear, requiring additional equipment.

备注: “*” 特殊配置正后方吊载。

LOAD CHART - T

性能表 - 主臂

Unit: t

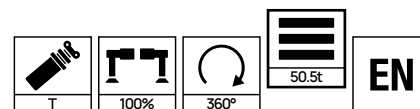


	13.9	18.6	23.3	28.0	32.5	37.3	42.0	46.7	51.4	56.1	60.8	65.5	70.1	75.0	
3	134.0	123.1	132.0												3
3.5	134.0	123.1	129.8	106.0											3.5
4	130.5	123.1	122.8	106.0											4
4.5	122.1	117.7	114.6	106.0	91.0										4.5
5	114.3	110.6	107.5	100.2	91.0										5
6	101.0	98.6	95.6	94.1	89.5	80.0									6
7	90.3	88.9	86.2	84.7	82.4	76.0	66.5								7
8	81.0	80.8	78.4	77.1	75.4	69.0	66.5	42.8							8
9	71.8	72.2	71.9	70.7	68.5	67.1	62.7	42.8	36.8						9
10	64.3	64.7	64.7	65.3	62.7	61.8	57.9	41.6	36.8	29.0					10
11	51.6	58.5	58.5	59.2	58.5	55.5	54.2	39.0	36.2	29.0	25.0				11
12		53.3	53.3	53.7	52.8	50.0	49.3	36.8	33.9	29.0	25.0				12
13		48.5	49.0	48.5	47.8	45.3	44.9	34.6	32.3	29.0	25.0	18.2			13
14		43.2	43.6	43.4	43.7	41.4	41.1	33.0	30.5	28.4	24.6	18.2	14.7		14
16		29.2	35.5	35.7	36.3	35.0	35.0	29.4	27.7	26.0	22.7	18.2	14.7	12.0	16
18			29.6	30.7	30.3	29.6	30.2	26.2	25.0	23.7	20.9	18.2	14.7	12.0	18
20			25.5	26.1	25.8	26.7	26.0	21.7	21.2	21.7	19.3	16.9	14.7	12.0	20
22				22.5	22.2	23.1	22.4	19.6	19.1	19.2	17.9	15.9	13.9	11.8	22
24				19.6	19.3	20.2	19.5	17.9	17.2	16.1	16.7	14.7	13.1	11.0	24
26					16.9	17.8	17.1	16.4	15.5	14.5	15.4	13.8	12.4	10.2	26
28					14.9	15.8	15.1	14.9	14.3	13.3	14.4	13.0	11.6	9.6	28
30					11.8	14.1	13.4	13.7	12.6	12.3	13.0	12.1	11.0	9.1	30
32						12.6	12.3	12.6	11.2	11.3	11.6	11.4	10.3	8.5	32
34						11.4	11.6	11.4	9.9	10.1	10.3	10.6	9.8	8.1	34
36							10.8	10.2	9.2	9.2	9.4	9.6	9.2	7.6	36
38							9.9	9.2	8.6	8.6	8.7	8.6	8.6	7.1	38
40								8.4	8.1	7.8	8.1	7.8	8.1	6.8	40
42								7.6	7.6	7.1	7.4	7.2	7.3	6.3	42
44								6.0	7.1	6.6	6.7	6.8	6.6	6.0	44
46									6.6	6.1	6.0	6.3	6.0	5.7	46
48									6.0	5.6	5.7	5.9	5.4	5.4	48
50										5.1	5.3	5.3	4.8	4.9	50
52										4.7	5.0	4.8	4.3	4.4	52
54											4.6	4.4	3.9	3.9	54
56											4.2	3.9	3.5	3.5	56
58											2.8	3.6	3.1	3.1	58
60												3.2	2.7	2.8	60
62												2.8	2.4	2.4	62
64													2.1	2.1	64
66													1.8	1.8	66
68														1.5	68
70														1.3	70

LOAD CHART - T

性能表 - 主臂

Unit: t

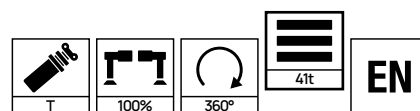


	13.9	18.6	23.3	28.0	32.5	37.3	42.0	46.7	51.4	56.1	60.8	65.5	70.1	75.0	
3	134.0	123.1	132.0												3
3.5	134.0	123.1	129.8	106.0											3.5
4	130.5	123.1	122.8	106.0											4
4.5	121.5	117.7	114.6	106.0	91.0										4.5
5	113.6	110.6	107.5	100.2	91.0										5
6	100.4	98.6	95.6	94.1	89.5	80.0									6
7	89.3	88.9	86.2	84.7	82.4	76.0	66.5								7
8	78.2	78.5	78.4	77.1	75.4	69.0	66.5	42.8							8
9	69.4	69.7	69.7	68.5	66.5	62.4	60.9	42.8	36.8						9
10	62.1	62.4	61.9	59.9	58.5	55.0	54.0	41.6	36.8	29.0					10
11	51.6	56.1	55.9	53.0	52.0	49.0	48.3	39.0	36.2	29.0	25.0				11
12		48.7	49.2	47.4	46.7	44.1	43.6	36.8	33.9	29.0	25.0				12
13		42.8	43.3	44.1	42.2	39.9	39.6	34.6	32.3	29.0	25.0	18.2			13
14		38.0	38.5	39.7	38.5	36.7	36.2	33.0	30.5	28.4	24.6	18.2	14.7		14
16		29.2	31.2	32.3	31.9	32.5	30.7	28.9	27.7	26.0	22.7	18.2	14.7	12.0	16
18			26.8	26.9	26.5	27.5	26.4	24.8	24.0	23.5	20.9	18.2	14.7	12.0	18
20			22.7	22.8	22.5	23.4	22.7	21.5	20.8	20.4	19.3	16.9	14.7	12.0	20
22				19.6	19.2	20.1	19.4	18.7	18.2	18.2	17.8	15.9	13.9	11.8	22
24				17.5	16.6	17.5	16.8	17.2	16.0	16.1	15.7	14.7	13.1	11.0	24
26					14.5	15.4	15.5	15.4	14.1	14.2	14.2	13.8	12.4	10.2	26
28					12.7	13.6	14.2	13.6	12.8	13.3	12.6	12.5	11.6	9.6	28
30					11.1	12.0	12.7	12.0	11.7	11.8	11.8	11.2	11.0	9.1	30
32						11.0	11.4	10.7	10.5	10.9	10.5	10.3	10.3	8.5	32
34						10.4	10.2	9.6	9.8	9.8	9.4	9.5	9.3	8.1	34
36							9.2	8.6	8.9	8.7	8.4	8.8	8.3	7.6	36
38							8.3	7.9	8.0	7.8	7.7	7.9	7.4	7.1	38
40								7.1	7.3	7.0	7.3	7.1	6.6	6.7	40
42								6.6	6.7	6.6	6.6	6.4	5.9	5.9	42
44								6.0	6.1	6.1	6.0	5.7	5.3	5.3	44
46									5.5	5.7	5.5	5.2	4.7	4.7	46
48									4.9	5.3	5.0	4.6	4.1	4.2	48
50										4.9	4.5	4.1	3.7	3.7	50
52										4.4	4.1	3.7	3.2	3.3	52
54											3.6	3.3	2.8	2.8	54
56											3.3	2.9	2.4	2.5	56
58											2.8	2.5	2.1	2.1	58
60												2.2	1.7	1.8	60
62												1.9	1.4	1.5	62
64													1.1	1.2	64
66													0.9	0.9	66
68														0.7	68

LOAD CHART - T

性能表 - 主臂

Unit: t

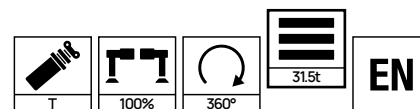


	13.9	18.6	23.3	28.0	32.5	37.3	42.0	46.7	51.4	56.1	60.8	65.5	70.1	75.0	
3	134.0	123.1	132.0												3
3.5	134.0	123.1	129.8	106.0											3.5
4	129.7	123.1	122.8	106.0											4
4.5	120.7	117.7	114.6	106.0	91.0										4.5
5	112.9	110.6	107.5	100.2	91.0										5
6	99.8	98.6	95.6	94.1	89.5	80.0									6
7	86.2	86.5	86.2	83.0	79.3	73.6	66.5								7
8	75.4	75.7	74.5	69.8	67.3	62.8	61.0	42.8							8
9	66.8	67.1	63.7	60.1	58.2	54.5	53.3	42.8	36.8						9
10	56.0	57.5	55.3	54.0	51.1	47.9	47.1	41.6	36.8	29.0					10
11	47.5	49.0	48.7	47.8	45.3	44.6	42.1	39.0	36.2	29.0	25.0				11
12		42.5	42.9	42.8	40.6	40.2	37.9	35.7	33.9	29.0	25.0				12
13		37.8	37.6	38.6	36.7	36.5	34.4	32.3	31.1	29.0	25.0	18.2			13
14		33.5	34.4	34.5	33.3	33.3	31.3	29.4	28.3	27.6	24.6	18.2	14.7		14
16		26.9	27.9	28.0	27.6	28.1	26.4	25.0	23.8	23.6	22.7	18.2	14.7	12.0	16
18			23.7	23.6	22.8	23.7	22.5	22.2	21.5	20.9	19.7	18.2	14.7	12.0	18
20			20.2	20.6	19.2	20.1	20.1	19.7	19.0	18.1	17.7	16.9	14.7	12.0	20
22				17.7	16.3	17.2	17.9	17.2	16.7	16.6	15.9	14.9	13.9	11.8	22
24				15.4	14.0	15.0	15.6	14.9	14.7	14.8	14.0	13.6	13.1	11.0	24
26					12.1	13.9	13.6	12.9	13.3	13.1	12.4	12.6	11.8	10.2	26
28					11.1	12.5	12.0	11.6	11.7	11.5	11.0	11.3	10.5	9.6	28
30					10.3	11.1	10.6	10.2	10.4	10.4	10.1	10.1	9.3	9.1	30
32						9.9	9.5	9.2	9.4	9.4	9.3	9.0	8.3	8.2	32
34						8.9	8.4	8.6	8.3	8.8	8.4	8.0	7.4	7.3	34
36							7.5	7.9	7.4	7.9	7.5	7.1	6.6	6.5	36
38							6.7	7.1	6.6	7.1	6.7	6.3	5.8	5.8	38
40								6.4	6.1	6.4	6.0	5.6	5.1	5.1	40
42								5.7	5.7	5.7	5.3	5.0	4.5	4.5	42
44								5.1	5.3	5.1	4.8	4.4	3.9	3.9	44
46									4.8	4.6	4.2	3.9	3.4	3.4	46
48									4.4	4.1	3.8	3.4	2.9	2.9	48
50										3.7	3.3	3.0	2.5	2.5	50
52										3.3	2.9	2.6	2.1	2.1	52
54											2.6	2.2	1.7	1.7	54
56											2.2	1.8	1.4	1.4	56
58											1.9	1.5	1.0	1.0	58
60												1.2	0.7	0.7	60
62												0.9			62

LOAD CHART - T

性能表 - 主臂

Unit: t

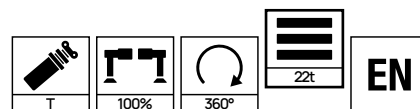


	13.9	18.6	23.3	28.0	32.5	37.3	42.0	46.7	51.4	56.1	60.8	65.5	70.1	75.0	
3	134.0	123.1	132.0												3
3.5	134.0	123.1	129.8	106.0											3.5
4	128.8	123.1	122.8	106.0											4
4.5	119.9	117.7	114.6	106.0	91.0										4.5
5	111.7	110.6	107.5	100.2	91.0										5
6	96.5	96.6	93.5	87.7	82.9	76.2									6
7	83.1	82.5	77.0	72.4	68.4	63.4	61.2								7
8	72.0	68.1	64.2	61.9	57.9	56.3	52.5	42.8							8
9	57.8	57.6	54.6	53.1	50.0	48.9	45.7	42.7	36.8						9
10	47.8	49.3	47.3	46.3	43.7	43.0	40.4	37.7	36.0	29.0					10
11	40.4	42.5	41.5	40.9	38.7	38.3	36.1	33.6	32.1	29.0	25.0				11
12		36.7	37.7	36.5	34.5	34.4	32.5	30.9	29.3	28.7	25.0				12
13		32.1	33.1	32.8	31.1	31.0	29.3	28.4	27.7	26.4	24.9	18.2			13
14		28.4	29.3	30.5	28.1	28.2	27.5	26.3	25.3	24.1	22.7	18.2	14.7		14
16		23.1	24.4	24.8	23.3	23.7	23.8	22.2	21.4	21.2	20.2	18.2	14.7	12.0	16
18			20.1	20.5	19.1	20.0	20.4	19.0	18.9	18.2	17.2	16.6	14.7	12.0	18
20			16.9	17.3	15.9	18.0	17.5	16.6	16.4	16.0	14.9	15.0	14.1	12.0	20
22				14.8	14.1	15.4	15.0	14.5	14.5	14.7	13.5	13.1	12.2	11.8	22
24				12.7	13.0	13.4	12.9	13.0	12.8	13.0	12.2	11.5	10.7	10.4	24
26					11.8	11.7	11.2	11.6	11.1	11.6	10.8	10.2	9.3	9.1	26
28					10.4	10.2	9.8	10.1	9.7	10.2	9.6	9.0	8.2	8.0	28
30					9.2	9.0	8.9	8.9	8.9	8.9	8.5	7.9	7.2	7.0	30
32						8.0	8.1	7.9	8.1	7.9	7.5	7.0	6.3	6.2	32
34						7.1	7.4	7.1	7.2	7.0	6.6	6.2	5.5	5.4	34
36							6.6	6.7	6.4	6.2	5.8	5.4	4.8	4.7	36
38							5.9	6.0	5.7	5.5	5.1	4.7	4.1	4.0	38
40								5.4	5.1	4.9	4.5	4.1	3.5	3.5	40
42								4.8	4.5	4.3	3.9	3.4	2.9	2.9	42
44								4.3	4.0	3.8	3.3	2.9	2.3	2.4	44
46									3.5	3.3	2.8	2.4	1.9	1.9	46
48									3.0	2.8	2.4	1.9	1.4	1.4	48
50										2.4	1.9	1.6	1.0	1.0	50
52										2.0	1.6	1.1			52
54											1.2	0.8			54
56											0.9				56

LOAD CHART - T

性能表 - 主臂

Unit: t

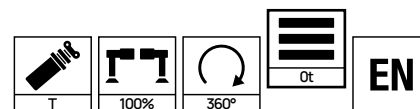


	13.9	18.6	23.3	28.0	32.5	37.3	42.0	46.7	51.4	56.1	60.8	65.5	70.1	75.0	
3	134.0	123.1	132.0												3
3.5	134.0	123.1	129.8	106.0											3.5
4	128.0	123.1	122.8	106.0											4
4.5	119.2	117.7	114.6	106.0	91.0										4.5
5	110.3	110.6	103.0	94.8	88.2										5
6	93.0	87.7	80.7	75.2	70.0	66.8									6
7	74.4	69.5	64.8	62.1	57.6	55.6	51.7								7
8	60.4	57.9	53.8	52.0	48.6	47.3	44.2	40.7							8
9	48.2	48.8	47.0	45.0	41.7	41.0	38.4	36.7	35.0						9
10	39.7	41.8	40.6	40.2	36.3	35.9	35.4	32.6	31.4	29.0					10
11	33.3	35.4	35.6	35.5	32.0	31.8	31.5	29.4	28.2	27.1	24.8				11
12		30.4	32.3	31.6	28.5	28.5	28.3	26.4	25.9	24.8	23.5				12
13		26.4	28.3	28.4	25.5	26.7	25.6	23.8	23.6	22.5	21.3	18.2			13
14		23.7	25.0	25.5	22.9	24.6	23.2	21.9	21.7	20.8	19.4	18.1	14.7		14
16		18.7	20.0	20.5	18.9	20.7	19.5	19.3	18.2	18.2	17.1	16.3	14.7	12.0	16
18			16.4	16.8	17.1	17.5	16.5	16.5	15.5	15.6	14.7	13.8	12.8	12.0	18
20			13.6	14.0	14.9	14.7	14.2	14.2	13.8	13.4	12.6	11.8	10.8	10.6	20
22				11.8	12.7	12.5	12.5	12.3	12.2	11.6	10.8	10.1	9.2	9.0	22
24				10.5	10.9	10.7	11.0	10.9	10.7	10.1	9.4	8.7	7.8	7.7	24
26					9.3	9.2	9.5	9.6	9.3	8.8	8.1	7.5	6.7	6.5	26
28					8.1	8.1	8.4	8.4	8.1	7.8	7.1	6.5	5.7	5.5	28
30					6.9	7.4	7.3	7.3	7.0	6.7	6.2	5.6	4.8	4.7	30
32						6.5	6.3	6.3	6.0	5.8	5.3	4.8	4.0	3.9	32
34						5.6	5.5	5.5	5.1	4.9	4.4	4.0	3.4	3.3	34
36							4.8	4.7	4.4	4.1	3.7	3.3	2.7	2.7	36
38							4.1	4.1	3.8	3.5	3.0	2.6	2.0	2.1	38
40								3.5	3.2	2.9	2.5	2.0	1.5	1.5	40
42								3.0	2.7	2.4	1.9	1.5	0.9	1.0	42
44								2.5	2.2	2.0	1.5	1.1			44
46									1.7	1.5	1.0				46
48									1.4	1.1	0.7				48
50										0.8					50

LOAD CHART - T

性能表 - 主臂

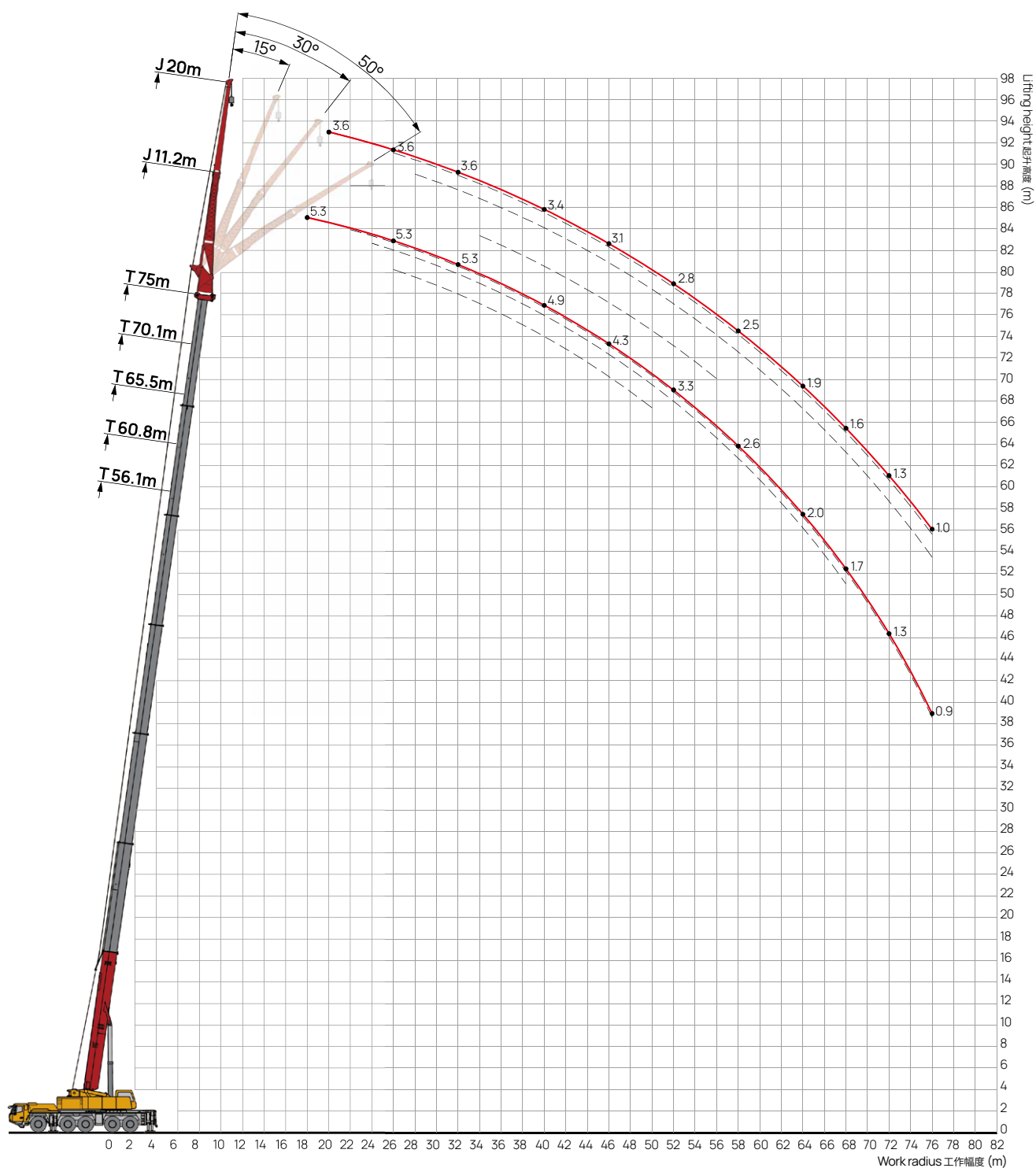
Unit: t



	13.9	18.6	23.3	28.0	32.5	37.3	42.0	46.7	51.4	56.1	60.8	65.5	70.1	75.0	
3	134.0	123.1	132.0												3
3.5	134.0	123.1	111.1	93.9											3.5
4	120.3	102.3	88.4	79.5											4
4.5	93.8	83.7	74.3	67.1	59.5										4.5
5	76.3	69.7	63.6	59.6	51.6										5
6	54.5	51.4	49.6	46.2	40.4	40.8									6
7	41.5	40.1	39.5	37.3	36.0	33.2	31.7								7
8	28.7	32.6	31.9	30.2	29.6	27.5	26.6	24.3							8
9	20.9	24.8	26.2	25.1	24.9	24.1	22.7	21.5	20.0						9
10	15.6	19.2	21.3	22.2	21.4	20.7	19.6	18.6	17.3	16.2					10
11	11.8	15.3	17.2	18.8	18.5	18.0	17.1	16.3	15.2	14.2	13.0				11
12		12.2	14.1	15.6	16.0	15.8	15.0	14.3	13.3	12.5	11.4				12
13		9.9	11.7	13.2	13.5	14.0	13.3	12.7	11.8	11.0	10.0	9.1			13
14		8.0	9.7	11.2	11.5	12.0	11.8	11.3	10.5	9.8	8.8	8.0	6.9		14
16		5.1	6.8	8.2	8.5	8.9	8.9	8.8	8.3	7.7	6.9	6.1	5.2	5.0	16
18			4.7	6.0	6.4	6.8	6.6	6.6	6.3	6.0	5.4	4.7	3.8	3.6	18
20			3.1	4.4	4.8	5.2	5.0	5.0	4.7	4.3	3.8	3.3	2.6	2.6	20
22				3.2	3.4	3.9	3.7	3.7	3.4	3.1	2.6	2.1	1.4	1.5	22
24				2.2	2.5	2.8	2.7	2.7	2.4	2.1	1.6	1.1			24
26					1.6	2.0	1.9	1.9	1.6	1.3	0.8				26
28					0.9	1.3	1.2	1.2	0.9						28
30						0.7									30

OPERATING RANGE - TJ/TH

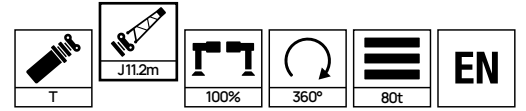
起升高度曲线 - 主臂 + 副臂



LOAD CHART - TJ/TH

性能表 - 主臂 + 副臂

Unit: t

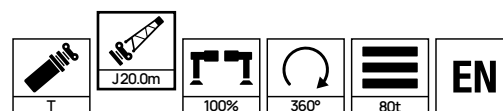


	13.9				56.1				60.8				65.5				70.1				75.0				
	J11.2m																								
	0°	15°	30°	50°	0°	15°	30°	50°	0°	15°	30°	50°	0°	15°	30°	50°	0°	15°	30°	50°	0°	15°	30°	50°	
4	14.6																								4
4.5	14.6																								4.5
5	14.5																								5
6	14.4	9.9																							6
7	14.3	9.5																							7
8	14.0	9.0	6.6																						8
9	13.7	8.6	6.4																						9
10	13.4	8.0	6.0	4.2																					10
11	12.6	7.5	5.8	4.1																					11
12	11.5	6.9	5.3	4.0																					12
13	10.6	6.4	5.0	3.8	14.6																				13
14	9.7	6.0	4.7	3.7	14.6				13.0																14
16	7.9	5.2	4.3	3.5	14.6	9.9			12.9				11.2												16
18	6.8	4.5	3.9		14.5	9.6	6.6		12.8	10.3			11.0	10.8			6.9				5.3				18
20	5.6	4.0	3.6		14.1	9.3	6.4	4.9	12.5	10.1	6.6		10.9	10.6	6.7		6.9	7.0			5.3				20
22	3.9	3.6			13.7	9.0	6.3	4.8	12.3	9.9	6.5	4.8	10.8	10.4	6.7	4.8	6.9	7.0	6.0		5.3	5.3			22
24					13.2	8.6	6.1	4.7	11.9	9.6	6.4	4.7	10.5	10.2	6.7	4.7	6.9	7.0	6.0	5.1	5.3	5.3	5.3		24
26					12.6	8.2	5.9	4.6	11.3	9.1	6.3	4.6	10.0	9.7	6.7	4.6	6.9	7.0	6.0	5.1	5.3	5.3	5.3	5.4	26
28					12.0	7.9	5.8	4.6	10.8	8.7	6.2	4.6	9.6	9.3	6.7	4.6	6.9	7.0	6.0	5.0	5.3	5.3	5.3	5.4	28
30					11.3	7.5	5.7	4.5	10.2	8.3	6.2	4.5	9.1	8.9	6.7	4.5	6.9	7.0	6.0	4.9	5.3	5.3	5.3	5.4	30
32					10.6	7.1	5.5	4.5	9.6	7.9	6.1	4.5	8.6	8.5	6.7	4.5	6.9	6.9	6.0	4.9	5.3	5.3	5.3	5.3	32
34					9.8	6.8	5.4	4.4	9.0	7.5	6.1	4.4	8.2	8.1	6.7	4.4	6.7	6.7	6.0	4.8	5.3	5.3	5.3	5.2	34
36					9.1	6.4	5.3	4.4	8.4	7.1	6.0	4.4	7.8	7.7	6.7	4.4	6.4	6.5	6.0	4.8	5.1	5.2	5.2	5.2	36
38					8.4	6.1	5.2	4.4	7.9	6.7	5.9	4.4	7.3	7.2	6.7	4.4	6.2	6.2	5.9	4.7	5.1	5.2	5.2	5.1	38
40					7.8	5.9	5.0	4.4	7.3	6.3	5.9	4.4	6.8	6.7	6.7	4.4	5.8	5.9	5.9	4.7	4.9	5.0	5.0	4.9	40
42					7.3	5.7	5.0		6.8	6.0	5.8	4.3	6.3	6.3	6.6	4.3	5.6	5.6	5.8	4.6	4.8	4.9	4.9	4.9	42
44					6.7	5.4	5.0		6.3	5.6	5.5		5.9	5.9	6.0	4.3	5.3	5.3	5.4	4.5	4.7	4.8	4.8	4.7	44
46					6.0	5.1	4.9		5.7	5.2	5.2		5.4	5.4	5.5		4.9	4.9	5.0	4.3	4.3	4.3	4.3	4.3	46
48					5.3	4.9	4.7		5.2	5.0	4.9		5.0	5.1	5.1		4.6	4.6	4.7		4.0	4.0	4.0	4.1	48
50					4.6	4.5	4.3		4.7	4.6	4.5		4.7	4.7	4.8		4.2	4.3	4.3		3.6	3.7	3.6	3.8	50
52					4.2	4.1	4.0		4.3	4.2	4.2		4.3	4.4	4.4		4.0	4.0	4.0		3.3	3.4	3.4		52
54					3.9	3.9	3.9		4.0	4.0	4.0		4.0	4.1	4.1		3.7	3.8	3.8		3.1	3.1	3.1		54
56					3.7	3.8			3.7	3.7	3.8		3.7	3.7	3.7		3.4	3.6	3.6		2.8	2.9	2.9		56
58					3.4	3.5			3.4	3.4	3.3		3.3	3.3	3.3		3.2	3.3	3.2		2.6	2.7	2.7		58
60					3.0	3.1			3.1	3.1			3.1	3.1	3.1		3.0	3.1	3.0		2.4	2.5	2.4		60
62					2.8				2.9	2.9			2.9	2.9			2.8	2.9	2.8		2.3	2.3	2.3		62
64									2.6	2.6			2.8	2.7			2.7	2.7	2.6		2.0	2.1	2.0		64
66									2.3				2.6	2.6			2.5	2.5			1.9	1.9	1.8		66
68									0.8				2.3	2.3			2.3	2.3			1.7	1.8	1.7		68
70													2.0				2.0	2.0			1.5	1.5			70
72													0.9				1.7	1.8			1.3	1.3			72
74																	1.5	1.6			1.0	1.0			74
76																	1.0				0.9	0.9			76

LOAD CHART - TJ/TH

性能表 - 主臂 + 副臂

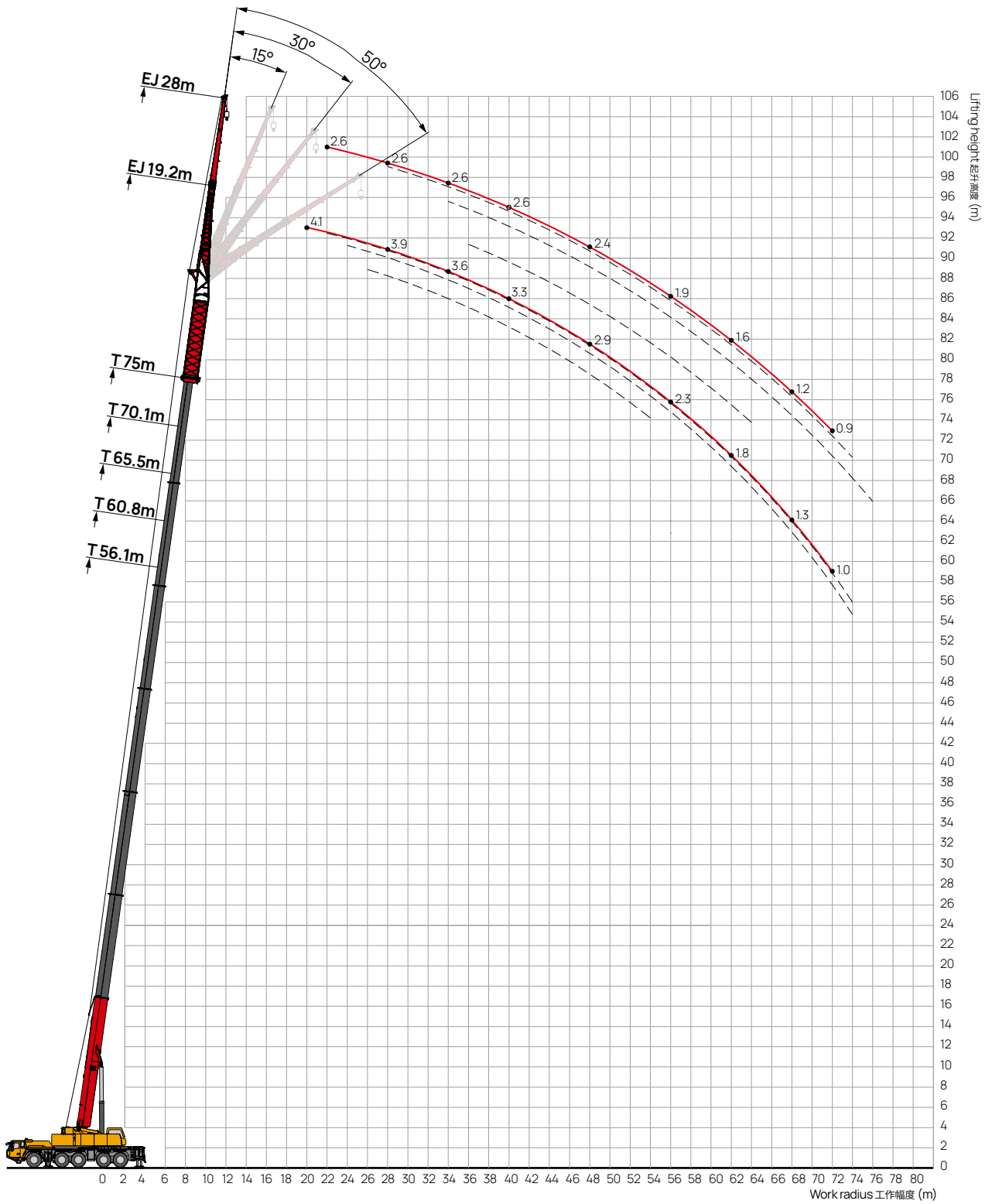
Unit: t



	13.9				56.1				60.8				65.5				70.1				75.0					
	J 20.0m																									
	0°	15°	30°	50°	0°	15°	30°	50°	0°	15°	30°	50°	0°	15°	30°	50°	0°	15°	30°	50°	0°	15°	30°	50°		
6	6.0																								6	
7	5.9																								7	
8	5.7																								8	
9	5.3																								9	
10	5.1	4.8																							10	
11	4.9	4.5																							11	
12	4.7	4.1																							12	
13	4.5	3.8																							13	
14	4.3	3.5	2.8																						14	
16	3.7	3.0	2.6	2.0	6.0																				16	
18	3.3	2.6	2.4	1.9	5.9				5.3				4.7												18	
20	2.8	2.4	2.1	1.8	5.7	5.5			5.2				4.7				4.1				3.6				20	
22	2.4	2.2	1.9	1.7	5.5	5.3			5.0	5.0			4.6	4.8			4.1				3.6				22	
24	2.1	2.0	1.8	1.6	5.3	5.0	2.8		4.9	4.8			4.5	4.6			4.1	4.1			3.6				24	
26	1.9	1.8	1.7	1.5	5.1	4.7	2.7		4.7	4.6	2.8		4.4	4.5	2.8		4.0	4.1			3.6	3.7			26	
28	1.8	1.6	1.6		4.9	4.5	2.6	2.1	4.6	4.4	2.7		4.3	4.3	2.8		4.0	4.0	2.8		3.6	3.7	2.9		28	
30	1.5	1.5			4.7	4.3	2.5	2.1	4.4	4.2	2.6	2.1	4.2	4.1	2.7	2.1	3.9	3.9	2.7		3.6	3.7	2.8		30	
32					4.5	4.1	2.5	2.1	4.3	4.0	2.5	2.1	4.1	4.0	2.6	2.1	3.9	3.8	2.7	2.0	3.6	3.6	2.7		32	
34					4.3	3.9	2.4	2.0	4.2	3.9	2.5	2.0	4.0	3.8	2.5	2.0	3.8	3.7	2.6	2.0	3.6	3.6	2.6	2.0	34	
36					4.1	3.7	2.3	2.0	4.0	3.7	2.4	2.0	3.9	3.7	2.5	2.0	3.7	3.6	2.6	2.0	3.6	3.5	2.6	2.0	36	
38					4.0	3.6	2.3	2.0	3.9	3.6	2.4	2.0	3.8	3.6	2.4	2.0	3.6	3.5	2.5	2.0	3.5	3.5	2.5	2.0	38	
40					3.8	3.4	2.3	2.0	3.8	3.4	2.3	2.0	3.7	3.4	2.4	2.0	3.5	3.4	2.4	2.0	3.4	3.4	2.5	2.0	40	
42					3.7	3.3	2.2	2.0	3.6	3.3	2.3	2.0	3.6	3.3	2.4	2.0	3.4	3.3	2.4	2.0	3.3	3.3	2.5	2.0	42	
44					3.5	3.1	2.2	2.0	3.5	3.1	2.2	2.0	3.5	3.1	2.3	2.0	3.3	3.2	2.3	2.0	3.2	3.2	2.4	2.0	44	
46					3.3	3.0	2.2	1.9	3.4	3.0	2.2	1.9	3.4	3.0	2.3	1.9	3.2	3.1	2.3	2.0	3.1	3.1	2.4	2.0	46	
48					3.2	2.8	2.1		3.3	2.9	2.1	1.9	3.3	2.9	2.2	1.9	3.1	3.0	2.2	2.0	3.0	3.1	2.3	2.0	48	
50					3.0	2.7	2.1		3.1	2.7	2.1	1.9	3.1	2.8	2.2	1.9	3.0	2.9	2.2	1.9	2.9	3.0	2.3	1.9	50	
52					3.0	2.6	2.0		3.0	2.6	2.1		3.0	2.7	2.2	1.9	2.9	2.8	2.2	1.9	2.8	2.9	2.3	1.9	52	
54					2.9	2.5	2.0		2.9	2.5	2.1		3.0	2.6	2.1		2.8	2.7	2.2	1.9	2.7	2.8	2.2	1.8	54	
56					2.8	2.4	2.0		2.8	2.4	2.1		2.9	2.5	2.1		2.7	2.6	2.1		2.6	2.6	2.2	1.8	56	
58					2.7	2.3	2.0		2.8	2.4	2.1		2.9	2.4	2.1		2.7	2.5	2.1		2.5	2.5	2.2		58	
60					2.6	2.2	2.0		2.7	2.3	2.0		2.8	2.3	2.1		2.5	2.3	2.1		2.2	2.3	2.2		60	
62					2.5	2.1			2.5	2.2	2.0		2.7	2.3	2.1		2.4	2.2	2.1		2.1	2.2	2.2		62	
64					2.4	2.1			2.3	2.1	2.0		2.5	2.2	2.0		2.2	2.1	2.1		1.9	2.0	2.1		64	
66					2.3	2.0			2.2	2.1	1.9		2.4	2.1	2.0		2.1	2.0	2.0		1.8	1.9	1.9		66	
68					2.1	2.0			2.0	2.0			2.2	2.0	1.9		2.0	1.9	1.9		1.6	1.7	1.7		68	
70					2.0				1.8	1.9			2.0	1.9			1.8	1.7	1.8		1.4	1.6	1.5		70	
72					0.7				1.7	1.9			1.8	1.9			1.7	1.6	1.7		1.3	1.4	1.2		72	
74									1.5				1.6	1.7			1.4	1.5	1.6		1.1	1.2	1.0		74	
76													1.4	1.6			1.3	1.3			1.0	1.1	0.9		76	
78													1.2	1.4			1.1	1.2							78	
80																	1.0	1.1							80	
82																	0.8	1.0							82	

OPERATING RANGE - TEJ/TEH

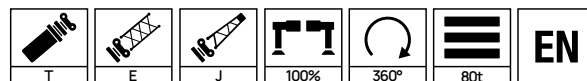
起升高度曲线 - 主臂 + 主臂延伸节 + 副臂



LOAD CHART - TEJ/TEH

性能表 - 主臂 + 主臂延伸节 + 副臂

Unit: t

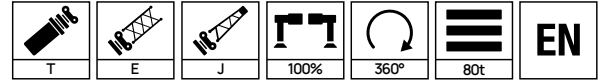


	13.9				56.1				60.8				65.5				70.1				75.0					
	EJ 19.2m																									
	0°	15°	30°	50°	0°	15°	30°	50°	0°	15°	30°	50°	0°	15°	30°	50°	0°	15°	30°	50°	0°	15°	30°	50°		
5	11.0																								5	
6	10.8																								6	
7	10.7																								7	
8	10.4	9.2																							8	
9	10.2	9.2																							9	
10	9.9	9.0	7.0																						10	
11	9.6	8.7	6.8																						11	
12	9.2	8.5	6.5	4.3																					12	
13	8.8	8.2	6.2	4.3																					13	
14	8.5	7.8	5.7	4.0																					14	
16	7.7	7.3	5.3	3.9	11.0																				16	
18	6.8	6.7	4.8	3.7	10.7	9.2			7.7				6.2												18	
20	6.0	5.9	4.5	3.5	10.4	9.2	8.9		7.7	7.6			6.2	6.2			5.0				4.1				20	
22	5.2	5.0	4.1	3.4	10.1	9.2	8.7	6.9	7.7	7.6	7.4		6.2	6.2	6.1		5.0	5.0			4.0	4.2			22	
24	4.7	4.7	4.0		9.8	9.0	8.3	6.7	7.7	7.6	7.2	6.4	6.2	6.1	6.1	6.0	5.0	5.0	5.0		4.0	4.1	4.2		24	
26	4.2	4.4	3.7		9.4	8.7	7.9	6.5	7.7	7.3	6.9	6.2	6.0	6.0	5.9	5.8	5.0	5.0	5.0	5.0	4.0	4.0	4.1	4.1	26	
28	3.6	4.0			9.2	8.4	7.7	6.4	7.5	7.1	6.8	6.1	5.9	5.7	5.9	5.8	4.9	4.8	4.9	4.9	3.9	3.9	4.0	4.0	28	
30	3.2	3.6			8.9	8.1	7.4	6.3	7.3	6.8	6.5	5.9	5.7	5.5	5.6	5.5	4.7	4.7	4.7	4.7	3.8	3.9	3.9	3.9	30	
32					8.6	7.8	7.1	6.2	7.0	6.6	6.3	5.8	5.4	5.4	5.4	5.3	4.6	4.6	4.6	4.6	3.7	3.8	3.8	3.8	32	
34					8.3	7.5	6.8	6.0	6.8	6.4	6.0	5.6	5.3	5.2	5.2	5.2	4.5	4.5	4.5	4.4	3.6	3.7	3.7	3.7	34	
36					7.9	7.3	6.6	5.9	6.5	6.1	5.8	5.4	5.1	5.0	5.0	4.9	4.3	4.3	4.3	4.3	3.5	3.6	3.6	3.6	36	
38					7.5	7.0	6.4	5.8	6.2	5.9	5.6	5.3	4.9	4.8	4.8	4.7	4.1	4.1	4.1	4.1	3.4	3.4	3.5	3.5	38	
40					6.8	6.8	6.2	5.8	5.8	5.7	5.4	5.2	4.8	4.7	4.6	4.6	4.0	4.0	4.0	4.0	3.3	3.3	3.4	3.4	40	
42					6.3	6.5	6.0	5.6	5.4	5.5	5.3	5.1	4.6	4.5	4.5	4.5	3.9	3.9	3.9	3.9	3.2	3.2	3.3	3.3	42	
44					5.7	6.1	5.8	5.5	5.1	5.2	5.1	4.9	4.5	4.4	4.3	4.3	3.8	3.7	3.8	3.8	3.1	3.1	3.2	3.2	44	
46					5.2	5.7	5.6		4.7	5.0	4.9	4.8	4.3	4.3	4.2	4.2	3.7	3.7	3.7	3.7	3.1	3.0	3.1	3.1	46	
48					4.8	5.4	5.2		4.5	4.7	4.7		4.1	4.1	4.1	4.0	3.5	3.6	3.5	3.5	2.9	3.0	3.0	3.0	48	
50					4.5	4.9	4.9		4.2	4.4	4.4		4.0	4.1	4.0		3.4	3.5	3.4	3.4	2.8	2.9	2.9	2.9	50	
52					3.9	4.6	4.6		3.9	4.2	4.2		3.9	4.0	3.9		3.3	3.4	3.3	3.3	2.6	2.8	2.8	2.8	52	
54					3.5	4.1	4.2		3.5	3.8	4.0		3.7	3.8	3.8		3.1	3.2	3.3		2.5	2.6	2.7	2.7	54	
56					3.1	3.7	3.7		3.2	3.5	3.6		3.4	3.6	3.6		2.9	3.0	3.1		2.3	2.5	2.6		56	
58					2.8	3.3	3.3		3.0	3.2	3.4		3.3	3.4	3.4		2.8	2.9	2.9		2.2	2.3	2.5		58	
60					2.5	3.1	3.0		2.7	3.0	3.1		3.1	3.3	3.2		2.5	2.7	2.7		2.0	2.1	2.2		60	
62					2.3	2.8			2.5	2.8	2.9		2.8	3.0	2.9		2.3	2.5	2.5		1.8	2.0	2.1		62	
64					2.0	2.6			2.2	2.5			2.5	2.7	2.7		2.1	2.3	2.3		1.7	1.8	1.9		64	
66					1.8	2.3			2.0	2.2			2.4	2.5	2.4		1.9	2.0	2.1		1.5	1.6	1.7		66	
68					1.7	2.1			1.9	2.0			2.3	2.3			1.8	1.9	1.9		1.3	1.5	1.5		68	
70					1.5				1.7	1.9			2.1	2.2			1.6	1.7	1.7		1.2	1.3	1.4		70	
72									1.6	1.8			1.9	2.0			1.4	1.5			1.0	1.1	1.2		72	
74									1.2				1.6	1.7			1.2	1.3				1.0	1.0		74	
76													1.4	1.5			1.0	1.1							76	
78													1.0				0.8	0.9							78	

LOAD CHART - TEJ/TEH

性能表 - 主臂 + 主臂延伸节 + 副臂

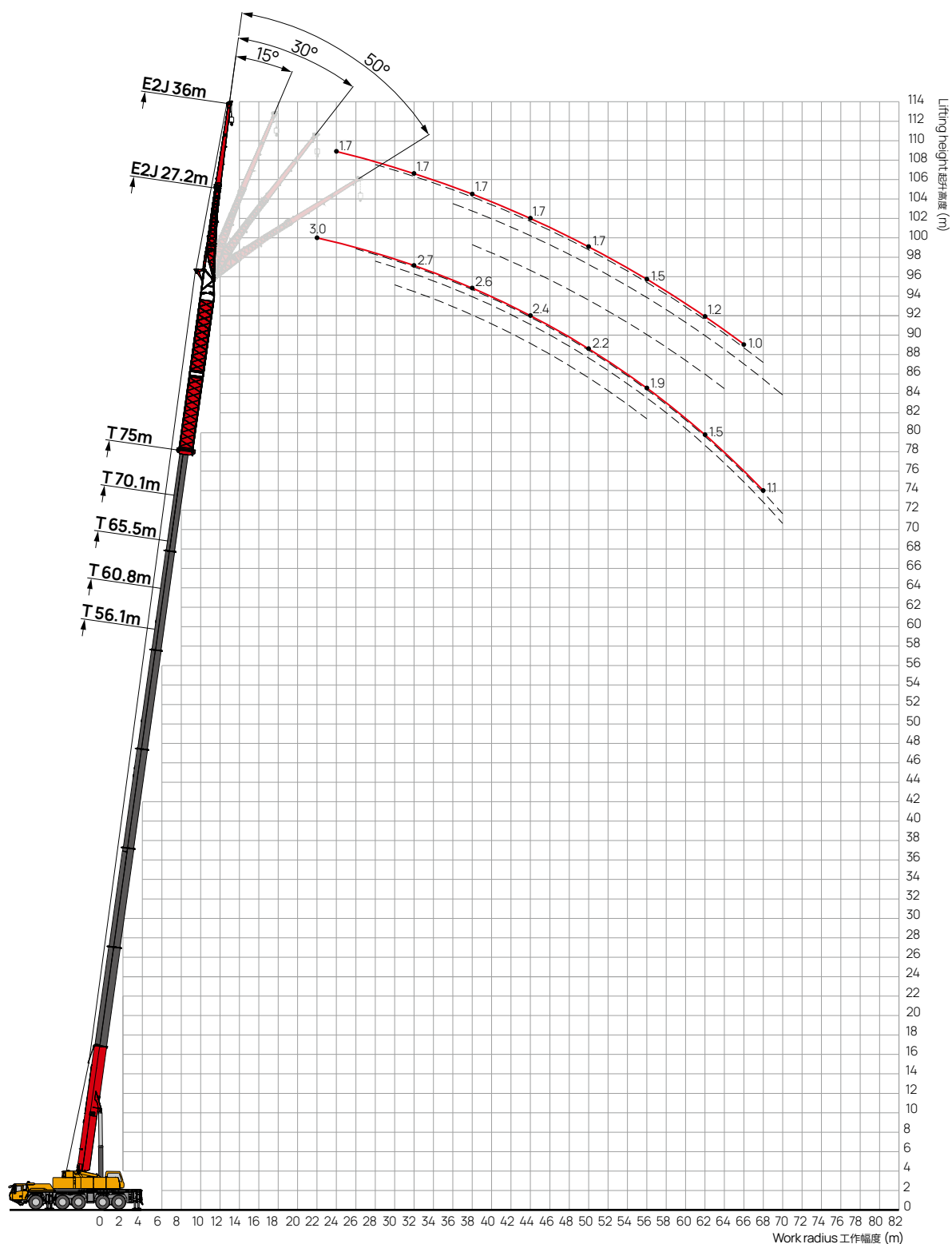
Unit: t



	13.9				56.1				60.8				65.5				70.1				75.0					
	EJ 28.0m																									
	0°	15°	30°	50°	0°	15°	30°	50°	0°	15°	30°	50°	0°	15°	30°	50°	0°	15°	30°	50°	0°	15°	30°	50°		
8	4.9																								8	
9	4.8																								9	
10	4.7																								10	
11	4.7																								11	
12	4.6	4.4																							12	
13	4.6	4.4																							13	
14	4.5	4.3																							14	
16	4.3	4.2	2.9																						16	
18	4.1	3.6	2.7		4.9																				18	
20	3.9	3.0	2.4	1.9	4.8			4.3					3.8												20	
22	3.5	2.8	2.3	1.8	4.7	4.4		4.3					3.8				3.2				2.6				22	
24	3.2	2.6	2.1	1.7	4.6	4.3		4.2	4.0				3.8	3.8			3.2				2.6				24	
26	2.8	2.4	2.0	1.6	4.5	4.1	3.7		4.2	3.9			3.8	3.7			3.2	3.2			2.6				26	
28	2.5	2.1	1.8	1.6	4.4	4.0	3.5		4.1	3.8	3.5		3.8	3.7	3.4		3.2	3.2			2.6	2.7			28	
30	2.2	1.9	1.8	1.5	4.2	3.8	3.5	2.1	4.0	3.7	3.4		3.8	3.6	3.4		3.2	3.2			2.6	2.7			30	
32	2.1	1.9	1.7		4.2	3.7	3.3	2.0	3.9	3.6	3.3	2.1	3.7	3.6	3.4	2.1	3.2	3.1	3.0		2.6	2.7			32	
34	1.9	1.8	1.6		4.0	3.5	3.2	2.0	3.9	3.5	3.2	2.0	3.7	3.6	3.3	2.0	3.2	3.1	3.0	2.4	2.6	2.7	2.7		34	
36	1.7	1.7	1.5		3.9	3.5	3.0	1.9	3.8	3.5	3.2	1.9	3.6	3.5	3.3	2.0	3.1	3.1	3.0	2.4	2.6	2.7	2.7	2.7	36	
38	1.5	1.5			3.8	3.3	3.0	1.9	3.7	3.4	3.1	1.9	3.6	3.5	3.3	2.0	3.1	3.1	3.0	2.4	2.6	2.6	2.7	2.7	38	
40					3.8	3.2	2.9	1.9	3.7	3.3	3.0	1.9	3.6	3.4	3.2	2.0	3.1	3.0	2.9	2.4	2.6	2.6	2.7	2.7	40	
42					3.7	3.1	2.8	1.9	3.6	3.3	3.0	1.9	3.5	3.4	3.2	2.0	3.1	3.0	2.9	2.3	2.6	2.6	2.6	2.6	42	
44					3.5	3.0	2.7	1.9	3.5	3.2	2.9	1.9	3.4	3.3	3.1	2.0	3.0	2.9	2.9	2.3	2.5	2.5	2.6	2.6	44	
46					3.4	2.9	2.6	1.9	3.4	3.1	2.9	1.9	3.4	3.3	3.1	2.0	2.9	2.9	2.8	2.3	2.4	2.5	2.4	2.5	46	
48					3.4	2.8	2.5	1.8	3.3	3.0	2.8	1.8	3.3	3.2	3.1	2.0	2.8	2.8	2.7	2.2	2.4	2.4	2.3	2.4	48	
50					3.3	2.8	2.5	1.8	3.2	3.0	2.8	1.8	3.2	3.2	3.1	2.0	2.7	2.8	2.7	2.2	2.3	2.3	2.3	2.4	50	
52					3.1	2.6	2.4	1.8	3.1	2.9	2.8	1.8	3.1	3.2	3.1	2.0	2.6	2.7	2.7	2.2	2.2	2.2	2.2	2.3	52	
54					3.0	2.6	2.3	1.8	3.0	2.8	2.7	1.8	3.0	3.1	3.0	2.0	2.5	2.6	2.6	2.1	2.0	2.2	2.1	2.2	54	
56					2.9	2.5	2.3	1.8	3.0	2.8	2.6	1.8	3.0	3.0	3.0	2.0	2.4	2.5	2.6	2.1	1.9	2.1	2.1	2.2	56	
58					2.9	2.4	2.2	1.8	2.9	2.7	2.6		2.9	3.0	2.9	1.9	2.4	2.5	2.5	2.0	1.8	2.0	2.0	2.1	58	
60					2.8	2.4	2.1		2.8	2.6	2.5		2.8	2.9	2.8		2.3	2.4	2.4	1.9	1.8	1.8	1.9	2.0	60	
62					2.7	2.3	2.1		2.6	2.5	2.4		2.7	2.8	2.7		2.1	2.3	2.3		1.6	1.8	1.9	2.0	62	
64					2.5	2.2	2.0		2.4	2.3	2.4		2.5	2.6	2.7		2.0	2.2	2.2		1.5	1.7	1.8	1.9	64	
66					2.3	2.0	2.0		2.2	2.1	2.3		2.4	2.5	2.6		1.9	2.0	2.1		1.3	1.6	1.7		66	
68					2.0	1.9	1.9		1.9	1.9	2.2		2.1	2.3	2.4		1.7	1.9	2.0		1.2	1.4	1.6		68	
70					1.7	1.9			1.7	1.8	2.1		1.9	2.2	2.3		1.5	1.8	1.8		1.1	1.3	1.4		70	
72					1.4	1.8			1.4	1.6	2.0		1.8	1.9	2.0		1.3	1.5	1.6		0.9	1.1	1.3		72	
74					1.2	1.6			1.3	1.4			1.7	1.8	1.8		1.2	1.4	1.4			1.0	1.1		74	
76					1.1	1.5			1.1	1.3			1.6	1.7	1.7			1.3	1.3				0.9		76	
78					1.0				1.0	1.2			1.4	1.6					1.2						78	
80									0.9	1.0			1.2	1.4											80	
82									0.7				1.0	1.1											82	
84														0.9											84	

OPERATING RANGE - TE2J/TE2H

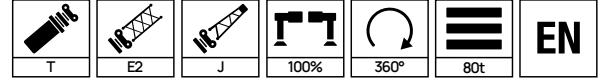
起升高度曲线 - 主臂 + 主臂延伸节 + 副臂



LOAD CHART - TE2J/TE2H

性能表 - 主臂 + 主臂延伸节 + 副臂

Unit: t

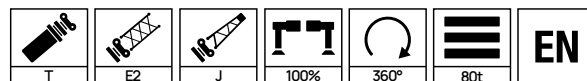


	13.9				56.1				60.8				65.5				70.1				75.0					
	EJ 27.2m																									
	0°	15°	30°	50°	0°	15°	30°	50°	0°	15°	30°	50°	0°	15°	30°	50°	0°	15°	30°	50°	0°	15°	30°	50°		
8	6.5																								8	
9	6.5																								9	
10	6.5	6.5																							10	
11	6.5	6.4																							11	
12	6.2	6.2	5.5																						12	
13	6.0	5.9	5.4																						13	
14	5.8	5.7	5.2	4.2																					14	
16	5.6	5.3	5.1	4.2																					16	
18	5.0	4.9	4.6	3.9	6.5																				18	
20	4.5	4.6	4.2	3.7	6.5	6.5			5.5				4.5												20	
22	4.4	4.3	4.1	3.5	6.5	6.4	5.5		5.5	5.5			4.5	4.5			3.6				3.0				22	
24	4.1	4.0	4.0	3.5	6.5	6.2	5.4	5.1	5.5	5.4	5.0		4.5	4.5			3.6				3.0				24	
26	3.9	3.7	3.6	3.4	6.2	5.9	5.2	5.0	5.4	5.2	4.9	4.7	4.5	4.5	4.4		3.6	3.6	3.5		2.9	2.9			26	
28	3.4	3.5	3.6	3.3	6.0	5.7	5.1	4.8	5.3	5.1	4.7	4.6	4.5	4.5	4.4	4.2	3.6	3.6	3.5	3.5	2.9	2.9	2.9		28	
30	2.9	3.0	3.4		5.8	5.5	4.9	4.7	5.1	4.9	4.7	4.6	4.4	4.4	4.4	4.2	3.6	3.6	3.5	3.5	2.8	2.8	2.8	2.9	30	
32	1.9	2.4	2.9		5.6	5.3	4.8	4.6	5.0	4.8	4.5	4.4	4.3	4.3	4.3	4.2	3.5	3.5	3.5	3.5	2.7	2.7	2.8	2.9	32	
34	1.7	1.9	2.7		5.4	5.1	4.6	4.4	4.8	4.6	4.4	4.3	4.2	4.1	4.2	4.2	3.5	3.4	3.5	3.5	2.7	2.7	2.7	2.8	34	
36	1.5	1.7			5.2	4.9	4.4	4.3	4.7	4.5	4.3	4.2	4.1	4.0	4.1	4.1	3.4	3.3	3.4	3.4	2.7	2.7	2.6	2.7	36	
38	1.4				5.0	4.8	4.4	4.3	4.5	4.4	4.2	4.1	3.9	3.9	4.0	4.0	3.2	3.3	3.3	3.4	2.6	2.6	2.6	2.7	38	
40					4.9	4.6	4.2	4.1	4.4	4.2	4.0	4.0	3.8	3.7	3.8	3.8	3.2	3.2	3.2	3.2	2.6	2.6	2.6	2.6	40	
42					4.7	4.4	4.1	4.1	4.2	4.0	3.9	3.9	3.7	3.6	3.7	3.7	3.1	3.1	3.1	3.1	2.5	2.5	2.5	2.5	42	
44					4.5	4.3	4.0	4.0	4.0	3.9	3.8	3.8	3.5	3.5	3.6	3.6	3.0	3.0	3.0	3.0	2.4	2.4	2.4	2.4	44	
46					4.4	4.1	4.0	3.9	3.9	3.8	3.7	3.7	3.4	3.4	3.5	3.5	2.9	2.9	2.9	3.0	2.3	2.3	2.4	2.4	46	
48					4.2	4.0	3.8	3.8	3.8	3.6	3.6	3.6	3.3	3.2	3.4	3.4	2.8	2.8	2.8	2.9	2.2	2.3	2.3	2.3	48	
50					4.1	3.9	3.7		3.7	3.5	3.5		3.2	3.1	3.2	3.2	2.7	2.7	2.7	2.7	2.2	2.2	2.2	2.2	50	
52					4.0	3.8	3.6		3.6	3.4	3.4		3.1	3.0	3.1		2.6	2.6	2.6	2.6	2.1	2.1	2.1	2.1	52	
54					3.9	3.7	3.6		3.5	3.3	3.3		3.0	2.9	3.0		2.5	2.5	2.6	2.6	2.0	2.0	2.1	2.1	54	
56					3.6	3.6	3.6		3.2	3.2	3.2		2.9	2.8	2.9		2.4	2.4	2.5		1.9	1.9	2.0	2.0	56	
58					3.4	3.5	3.5		3.0	3.1	3.2		2.8	2.7	2.9		2.3	2.3	2.4		1.8	1.8	1.9		58	
60					3.2	3.4	3.4		2.8	3.0	3.1		2.7	2.6	2.8		2.1	2.2	2.3		1.6	1.7	1.8		60	
62					2.9	3.0	3.2		2.5	2.8	2.9		2.4	2.6	2.6		2.0	2.1	2.2		1.5	1.6	1.7		62	
64					2.6	2.7	2.9		2.3	2.5	2.7		2.3	2.5	2.5		1.9	2.0	2.0		1.4	1.5	1.6		64	
66					2.3	2.4	2.7		2.1	2.2	2.5		2.1	2.2	2.3		1.6	1.8	1.9		1.2	1.3	1.4		66	
68					2.2	2.3			1.8	2.0	2.3		1.8	2.0	2.1		1.4	1.6	1.7		1.1	1.2	1.3		68	
70					1.9	1.9			1.6	1.7			1.7	1.8	1.8		1.2	1.4	1.5			1.0	1.1		70	
72					1.7	1.7			1.5	1.5			1.7	1.7	1.7			1.2	1.2						72	
74					1.5	1.5			1.3	1.4			1.5	1.6											74	
76					1.4				1.1	1.2			1.3	1.4											76	
78									1.0	1.0			1.1	1.2											78	
80									0.8	0.9			0.9	1.0											80	

LOAD CHART - TE2J/TE2H

性能表 - 主臂 + 主臂延伸节 + 副臂

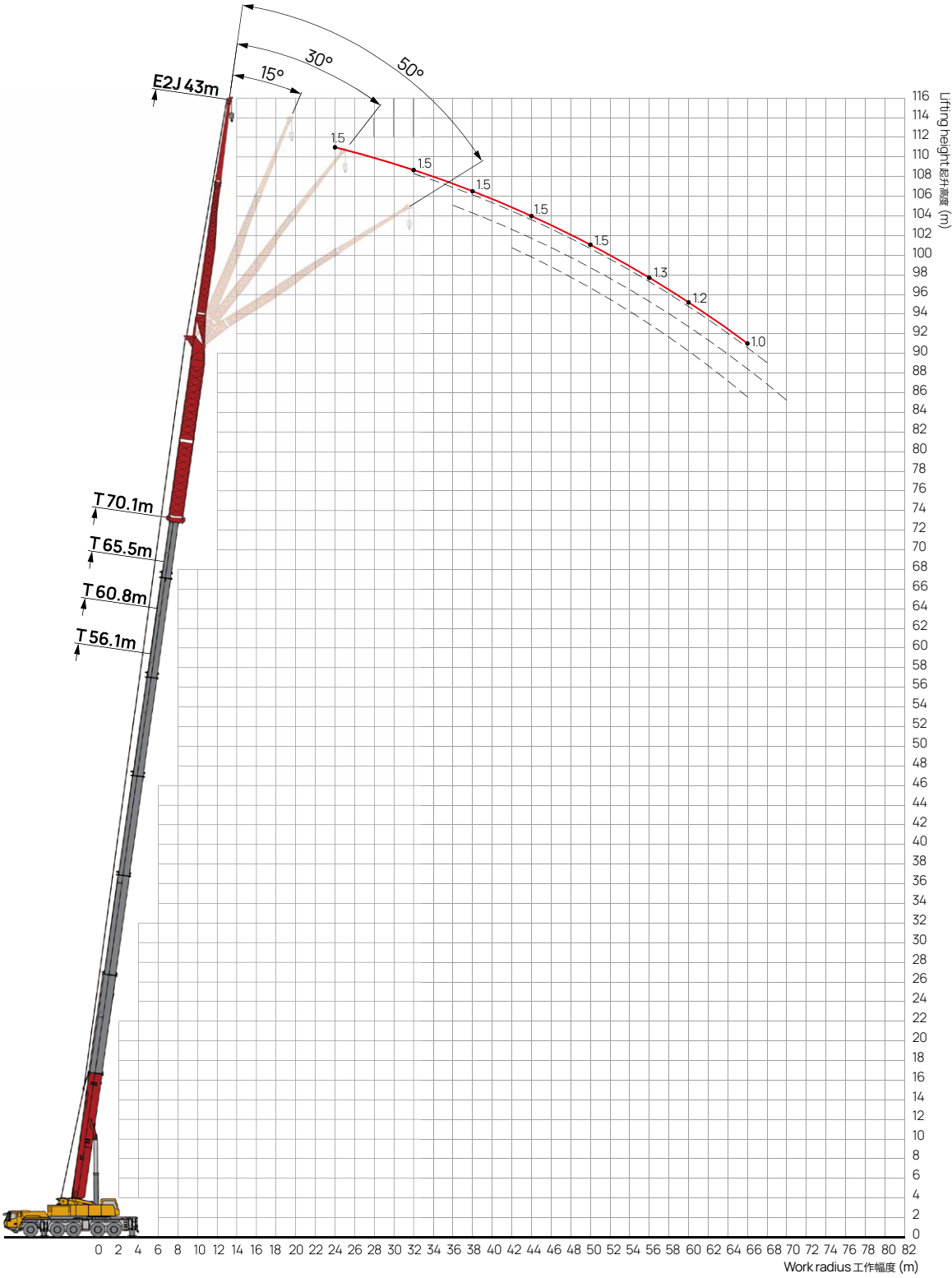
Unit: t



	13.9				56.1				60.8				65.5				70.1				75.0					
	EJ 36.0m																									
	0°	15°	30°	50°	0°	15°	30°	50°	0°	15°	30°	50°	0°	15°	30°	50°	0°	15°	30°	50°	0°	15°	30°	50°		
10	3.8																								10	
11	3.7																								11	
12	3.7																								12	
13	3.6																								13	
14	3.5	3.8																							14	
16	3.4	3.5																							16	
18	3.2	3.3	2.9	2.0																					18	
20	3.1	3.1	2.7	2.0	3.8																				20	
22	3.0	3.0	2.6	1.9	3.7				3.4				2.9												22	
24	2.8	2.8	2.3	1.8	3.7	3.8			3.3				2.9				2.3				1.7				24	
26	2.7	2.7	2.1	1.8	3.6	3.7			3.3	3.3			2.9	2.9			2.3				1.7				26	
28	2.5	2.5	2.0	1.7	3.5	3.6	3.5		3.2	3.3			2.9	2.9			2.3	2.4			1.7	2.0			28	
30	2.4	2.4	2.0	1.6	3.4	3.5	3.5		3.2	3.2	3.1		2.9	2.9			2.3	2.4			1.7	2.0			30	
32	2.3	2.2	1.8	1.6	3.4	3.4	3.4	2.2	3.1	3.1	3.1		2.9	2.8	2.7		2.3	2.4			1.7	2.0			32	
34	2.2	2.0	1.7	1.5	3.3	3.3	3.4	2.2	3.1	3.0	3.0	2.1	2.8	2.8	2.7	2.1	2.3	2.4	2.3		1.7	2.0			34	
36	2.0	1.9	1.6	1.5	3.2	3.2	3.3	2.2	3.0	3.0	3.0	2.1	2.8	2.7	2.7	2.1	2.3	2.4	2.3	2.1	1.7	2.0			36	
38	1.9	1.8	1.6		3.1	3.1	3.2	2.2	3.0	2.9	2.9	2.1	2.8	2.7	2.7	2.1	2.2	2.3	2.3	2.1	1.7	2.0	1.9	1.8	38	
40	1.8	1.7	1.6		3.1	3.0	3.1	2.2	2.9	2.8	2.9	2.1	2.8	2.7	2.6	2.1	2.2	2.3	2.3	2.1	1.7	1.9	1.9	1.8	40	
42	1.7	1.6	1.5		3.0	2.9	3.0	2.2	2.9	2.8	2.8	2.1	2.7	2.6	2.6	2.1	2.2	2.3	2.3	2.1	1.7	1.9	1.9	1.8	42	
44	1.5	1.5			2.9	2.8	2.9	2.2	2.8	2.7	2.7	2.1	2.7	2.5	2.5	2.1	2.2	2.2	2.2	2.1	1.7	1.9	1.8	1.8	44	
46	1.4	1.4			2.8	2.7	2.8	2.2	2.8	2.6	2.7	2.1	2.7	2.5	2.5	2.1	2.2	2.2	2.2	2.0	1.7	1.8	1.8	1.8	46	
48					2.8	2.6	2.7	2.2	2.7	2.6	2.6	2.1	2.6	2.5	2.5	2.1	2.1	2.1	2.1	2.0	1.7	1.8	1.8	1.8	48	
50					2.7	2.5	2.7	2.2	2.6	2.5	2.5	2.1	2.5	2.5	2.4	2.1	2.1	2.1	2.1	1.9	1.7	1.7	1.8	1.8	50	
52					2.6	2.5	2.6	2.2	2.6	2.5	2.5	2.1	2.5	2.4	2.4	2.1	2.1	2.0	2.0	1.9	1.7	1.7	1.7	1.7	52	
54					2.5	2.5	2.5	2.2	2.5	2.4	2.4	2.1	2.5	2.4	2.3	2.1	2.0	2.0	2.0	1.9	1.6	1.6	1.7	1.7	54	
56					2.4	2.4	2.4	2.2	2.4	2.4	2.4	2.1	2.4	2.4	2.3	2.1	1.9	2.0	2.0	1.8	1.5	1.6	1.6	1.6	56	
58					2.4	2.3	2.3		2.4	2.3	2.3	2.1	2.3	2.3	2.2	2.1	1.8	1.9	1.9	1.8	1.4	1.5	1.6	1.6	58	
60					2.4	2.3	2.2		2.3	2.2	2.2	2.1	2.3	2.2	2.2	2.1	1.8	1.8	1.9	1.8	1.3	1.5	1.5	1.5	60	
62					2.3	2.2	2.2		2.2	2.2	2.2		2.2	2.2	2.2	2.1	1.7	1.8	1.8	1.8	1.2	1.4	1.5	1.5	62	
64					2.2	2.1	2.1		2.1	2.1	2.1		2.1	2.1	2.1		1.6	1.7	1.7		1.1	1.3	1.4	1.4	64	
66					2.2	2.1	2.1		2.1	2.0	2.1		1.9	1.9	2.1		1.5	1.6	1.7		1.0	1.2	1.2	1.3	66	
68					1.9	2.0	2.1		2.0	1.9	2.0		1.9	1.9	2.0			1.5	1.5			1.1	1.1		68	
70					1.7	2.0	2.0		1.8	1.9	1.9		1.8	1.8	1.8			1.4	1.4				1.0		70	
72					1.5	1.8	1.9		1.6	1.8	1.8		1.5	1.6	1.8										72	
74					1.3	1.6	1.8		1.4	1.6	1.7		1.3	1.5	1.7										74	
76					1.1	1.3	1.6		1.3	1.4	1.6		1.2	1.3	1.5										76	
78					0.9	1.1			1.2	1.2	1.3		1.2	1.1	1.2										78	
80					0.7	0.8			1.1	1.1			1.1	1.0	1.1										80	
82						0.7				1.0			0.9	1.0	1.0										82	
84														0.8											84	

OPERATING RANGE - TE2J/TE2H

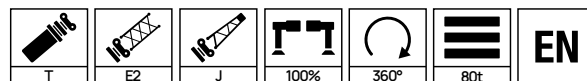
起升高度曲线 - 主臂 + 主臂延伸节 + 副臂



LOAD CHART - TE2J/TE2H

性能表 - 主臂 + 主臂延伸节 + 副臂

Unit: t



	13.9				56.1				60.8				65.5				70.1				
									EJ 43.0m												
	0°	15°	30°	50°	0°	15°	30°	50°	0°	15°	30°	50°	0°	15°	30°	50°	0°	15°	30°	50°	
11	2.7																				11
12	2.7																				12
13	2.7																				13
14	2.7																				14
16	2.7																				16
18	2.7	2.6																			18
20	2.7	2.6																			20
22	2.6	2.4	1.6		2.7				2.3												22
24	2.5	2.1	1.5	1.1	2.7				2.3				1.9				1.5				24
26	2.3	1.8	1.5	1.0	2.7				2.3				1.9				1.5				26
28	2.1	1.6	1.4	1.0	2.7	2.6			2.3	2.3			1.9				1.5				28
30	2.0	1.6	1.3	1.0	2.7	2.6			2.3	2.3			1.9	1.9			1.5				30
32	1.7	1.5	1.2	0.9	2.7	2.6	2.3		2.3	2.3			1.9	1.9			1.5	1.5			32
34	1.6	1.4	1.1	0.9	2.7	2.6	2.3		2.3	2.3	2.0		1.9	1.9			1.5	1.5			34
36	1.5	1.2	1.1	0.9	2.7	2.6	2.3		2.3	2.3	2.0		1.9	1.9	1.7		1.5	1.5	1.4		36
38	1.4	1.2	1.0	0.9	2.6	2.6	2.3	1.9	2.3	2.2	2.0	1.7	1.9	1.9	1.7		1.5	1.5	1.4		38
40	1.2	1.1	1.0	0.8	2.6	2.5	2.3	1.9	2.2	2.2	2.0	1.7	1.9	1.9	1.7	1.5	1.5	1.5	1.4		40
42	1.2	1.0	1.0	0.8	2.5	2.5	2.3	1.9	2.2	2.2	2.0	1.7	1.9	1.8	1.7	1.5	1.5	1.5	1.4	1.3	42
44	1.0	1.0	0.9		2.4	2.4	2.3	1.9	2.1	2.1	2.0	1.7	1.8	1.8	1.7	1.5	1.5	1.5	1.4	1.3	44
46	1.0	0.9	0.8		2.3	2.3	2.3	1.9	2.1	2.1	2.0	1.7	1.8	1.8	1.7	1.5	1.5	1.5	1.4	1.3	46
48	0.9	0.8	0.7		2.3	2.3	2.3	1.9	2.1	2.0	2.0	1.7	1.8	1.7	1.7	1.5	1.5	1.5	1.4	1.3	48
50	0.8	0.7	0.7		2.3	2.3	2.3	1.9	2.0	2.0	2.0	1.7	1.8	1.7	1.7	1.5	1.5	1.5	1.4	1.3	50
52	0.8	0.7			2.2	2.2	2.2	1.9	1.9	1.9	1.9	1.7	1.7	1.7	1.6	1.5	1.4	1.4	1.4	1.3	52
54	0.7				2.1	2.1	2.1	1.9	1.9	1.9	1.9	1.7	1.6	1.6	1.6	1.5	1.4	1.4	1.4	1.3	54
56					2.1	2.1	2.1	1.9	1.8	1.8	1.8	1.7	1.6	1.6	1.6	1.5	1.3	1.3	1.3	1.3	56
58					2.0	2.0	2.0	1.8	1.8	1.8	1.8	1.6	1.5	1.5	1.5	1.5	1.3	1.3	1.3	1.3	58
60					1.9	1.9	1.9	1.7	1.6	1.6	1.6	1.5	1.4	1.4	1.4	1.4	1.2	1.2	1.2	1.2	60
62					1.8	1.9	1.9	1.7	1.6	1.6	1.6	1.5	1.4	1.4	1.4	1.4	1.2	1.2	1.2	1.2	62
64					1.7	1.7	1.7		1.5	1.5	1.5	1.4	1.3	1.3	1.3	1.3	1.1	1.1	1.1	1.1	64
66					1.6	1.6	1.6		1.4	1.4	1.4		1.2	1.3	1.3	1.2	1.0	1.1	1.1	1.0	66
68					1.6	1.6	1.6		1.4	1.4	1.4		1.2	1.2	1.3	1.2		1.0	1.1		68
70					1.5	1.5	1.5		1.3	1.3	1.3		1.1	1.1	1.2				1.0		70
72					1.5	1.5	1.5		1.3	1.3	1.3		1.1	1.1	1.2						72
74					1.4	1.4	1.4		1.2	1.2	1.2		1.0	1.0	1.1						74
76					1.3	1.3	1.3		1.1	1.1	1.1			0.9	1.0						76
78					1.2	1.2	1.2		1.0	1.0	1.0			0.9	0.9						78
80					1.1	1.1	1.1			0.9	0.9				0.8						80
82						1.1															82

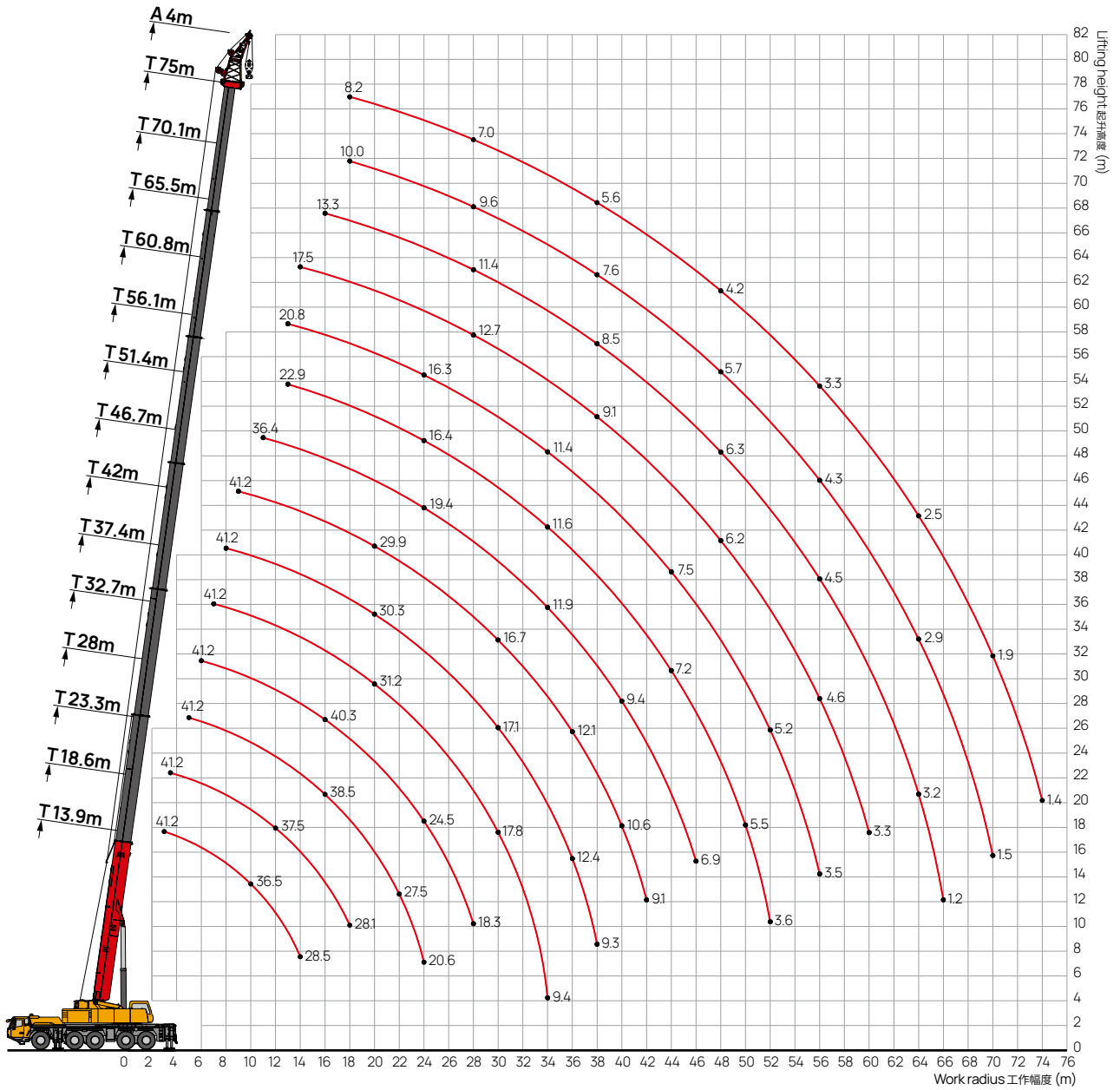
Remark 备注:

- Value listed are the max. capacity when the crane is in a level condition on solid ground or surface.
- Radius refers to actual radius with boom deflection considered.
- Value above are calculated with hooks and lifting slings considered.

- 起重性能表中给定数值是在平整坚固的地面上，整机调平状态下起重机的额定起重量。
- 起重性能表中工作幅度是指吊载后的实际幅度。
- 起重性能表中额定起重量包括起重钩和吊具的重量。

OPERATING RANGE - TA

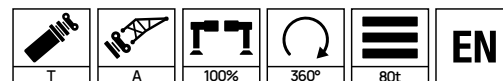
起升高度曲线 - 主臂 + 鹅头臂



LOAD CHART - TA

性能表 - 主臂 + 鹅头臂

Unit: t



	13.9	18.6	23.3	28.0	32.7	37.4	42.0	46.7	51.4	56.1	60.8	65.5	70.1	75.0	
	4.0m														
3	41.2														3
3.5	41.2	41.2													3.5
4	41.2	41.2													4
4.5	41.2	41.2	41.2												4.5
5	41.2	41.2	41.2												5
6	41.2	41.2	41.2	41.2											6
7	41.2	41.2	41.2	41.2	41.2										7
8	40.3	41.2	41.2	41.2	41.2	41.2									8
9	38.8	41.1	41.2	41.2	41.2	41.2	41.2								9
10	36.5	40.3	41.2	41.2	41.2	41.2	41.2								10
11	34.0	39.2	41.2	41.2	41.2	41.2	41.0	36.4							11
12	31.9	37.5	41.2	41.2	41.2	41.2	39.8	36.4							12
13	30.2	35.6	40.8	41.2	41.2	41.2	38.5	34.4	22.9	20.8					13
14	28.5	33.6	40.3	41.2	41.2	41.1	37.1	32.4	22.9	20.8	17.5				14
16		30.5	38.5	40.3	40.5	38.6	34.5	29.1	21.4	20.8	17.5	13.3			16
18		28.1	35.7	36.3	35.7	34.4	32.2	26.2	20.1	19.6	17.1	13.3	10.0	8.2	18
20			31.8	31.7	31.2	30.3	29.9	23.6	18.8	18.4	16.1	13.3	10.0	8.0	20
22			27.5	27.9	27.4	27.4	26.8	21.2	17.6	17.3	15.2	13.3	10.0	7.8	22
24			20.6	24.5	24.5	24.4	23.9	19.4	16.4	16.3	14.3	12.6	10.0	7.5	24
26				21.6	22.3	21.5	21.1	17.8	15.4	15.3	13.5	12.0	10.0	7.3	26
28				18.3	19.8	19.1	18.7	16.2	14.4	14.3	12.7	11.4	9.6	7.0	28
30					17.8	17.1	16.7	14.5	13.5	13.4	11.9	10.8	9.2	6.8	30
32					16.0	15.3	15.0	13.1	12.6	12.4	11.2	10.2	8.7	6.5	32
34					9.4	13.7	13.5	11.9	11.6	11.4	10.4	9.6	8.4	6.2	34
36						12.4	12.1	11.0	10.4	10.5	9.8	9.1	8.0	5.9	36
38						9.3	11.0	10.3	9.3	9.7	9.1	8.5	7.6	5.6	38
40							10.6	9.4	8.3	8.8	8.6	8.1	7.1	5.3	40
42							9.1	8.6	7.7	8.2	8.1	7.6	6.8	5.0	42
44								7.9	7.2	7.5	7.3	7.2	6.4	4.7	44
46								6.9	6.7	6.6	6.9	6.8	6.0	4.4	46
48									6.0	5.9	6.2	6.3	5.7	4.2	48
50									5.5	5.5	5.7	5.9	5.4	4.0	50
52									3.6	5.2	5.4	5.5	5.1	3.7	52
54										4.6	4.9	5.0	4.7	3.5	54
56										3.5	4.6	4.5	4.3	3.3	56
58											4.1	4.2	3.9	3.1	58
60											3.3	4.0	3.6	2.9	60
62												3.6	3.3	2.7	62
64												3.2	2.9	2.5	64
66												1.2	2.6	2.4	66
68													2.3	2.2	68
70													1.5	1.9	70
72														1.7	72
74														1.4	74

ICON DESCRIPTION

图标说明

 Max. lifting capacity 最大起重量	 Max. boom length 最大主臂长	 Max. lifting radius 最大吊载幅度	 Max. lifting height 最大吊载高度	 Driver's cab 驾驶室
 Carrier frame 车架	 Engine 发动机	 Transmission 变速箱	 Transfer case 分动箱	 Axle 车桥
 Outrigger 支腿	 Slewing platform 转台	 Suspension system 悬挂	 Steering 转向	 Tires/Tire size 轮胎/轮胎尺寸
 Wheel formula 轮胎模式	 Transmission shaft 传动轴	 Brake system 制动系统	 Electrical system 电气系统	 Hydraulic system 液压系统
 Operator's cab 操纵室	 Control system 控制系统	 Hoist 起升机构	 Slewing 回转机构	 Safety equipment 安全装置
 Load moment indicator 力矩限制器	 Counterweight 配重	 CW rearward positioned 配重后移	 Boom & telescoping system 主臂	 Luffing system 变幅系统
 Jib 副臂	 Superlift device 超起	 Wind power jib 风电副臂	 Luffing jib 塔臂	 Auxiliary jib 鹅头臂
 Boom extension 主臂延伸臂	 Auxiliary boom nose 臂尖滑轮	 Rear storage box 尾部储物箱	 Optional equipment at extra fees 选配	 Motor 电机
 Hybrid Powertrain 混动总成	 Power battery 动力电池			
 Axle load 轴荷	 Weight 重量	 Number of sheaves 滑轮数量	 Min. Min. travel speed 最小行驶速度	 Max. Max. travel speed 最大行驶速度
 Max. gradeability 最大爬坡度	 Gear 档位	 Onroad gear 高速档	 Crawl speed 龟速档	 Hook 吊钩
 Main hook 主钩	 Auxiliary hook 副钩	 Rope rate 倍率	 Fmax Max. supporting forces 最大支撑力	 Outrigger pads 支脚盘
 Outrigger jack 垂直支腿	 Outrigger beam 水平支腿	 Front outrigger 前支腿	 Rear outrigger 后支腿	 kg Hook weight 吊钩重量
 Operations 主要动作	 Max. single line lifting speed (empty load) 单绳速度(空载)	 Rope diameter 钢丝绳直径	 L Rope length 钢丝绳长度	 F Max. single line pull 最大单绳拉力
 Main winch 主卷扬	 Auxiliary winch 副卷扬	 Full luffing up/down time of boom 主臂起落幅时间	 Full extension/retraction time of boom 主臂伸缩时间	 m/s Anemometer 风速仪
 Spare tire 备胎				

SANY OVERSEAS SERVICE

三一海外服务

GLOBAL SUPPORT ANYTIME ANYWHERE NO MORE WAITING

900+



Overseas service centers
海外服务中心

3500+



Professional technical
service engineers
专业技术服务

365×24



Support
全时服务

Service Center

Tel: +86 4006098318

Mail: CRD@sany.com.cn

WhatsApp: +86 19908478631 (Only WhatsApp)



On-demand professional equipment repair services available anytime, anywhere, ensuring rapid response and efficient solutions.

随时一键呼叫专业设备维修服务，快速响应，高效解决。

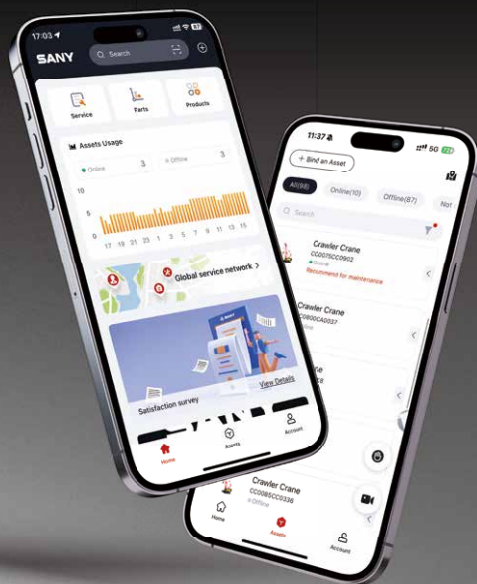


Download MySANY for a comprehensive, all-in-one experience!

DOWNLOAD ON THE
App Store

GET IT ON
Google Play

DOWNLOAD APK 6.0+
Android





SANY Mobile Crane and Tower Crane Industrial Park

No.168 Jinzhou Avenue, Jinzhou Development Zone, Changsha City, Hunan Province, P.R. China Zip 410600

SANY Crawler Crane Industrial Park

No. 2188 Daishan Road, Wuxing District, Huzhou City, Zhejiang Province, P. R. China Zip 313028

Consulting sanycrane@sanygroup.com (Crane BU) / crd@sany.com.cn (IHQ)

After-sales Service 0086-400 609 8318 (Overseas)

Reminder:

Any change in the technical parameters and configuration due to product modification or upgrade may occur without prior notice. The machine in the picture may include additional equipment. This brochure is for reference only, and goods in kind shall prevail.

Copyright at SANY. No part of this brochure may be copied or used for any purpose without written approval from SANY.

© Version 2025-09-01

三一轮式、塔式起重机产业园：中国湖南长沙金洲开发区金洲大道168号 邮编：410600

三一履带起重机产业园：中国浙江湖州市吴兴区黛山路2188号 邮编：313028

咨询：sanycrane@sanygroup.com(起重事业部) / crd@sany.com.cn(国际总部)

售后服务：0086-400 609 8318(海外)

温馨提示：

由于技术不断更新，技术参数及配置如有更改，恕不另行通知。图中机器可能包括附加设备，本画册仅供参考，以实物为准。

版权为三一所有，未经三一书面许可，本画册任何内容不得被复制用于任何目的。

© 2025年9月01日版



Contact SANY Group



Follow SANY Group

SANY CRANE | [f](#) [in](#) [v](#) | [globe](#) www.sanyglobal.com