

SANY[®]

SPECIFICATION



SAC24000T

SANY ALL TERRAIN CRANE

QUALITY CHANGES THE WORLD

www.sanygroup.com

V1.1

It is one of the core business units in SANY Group, specializing in the development and manufacturing of high-end wheel cranes, crawler cranes and tower cranes, including the complete range of wheel cranes from 8 to 2400t, crawler cranes from 25 to 4500t and tower cranes from 6 to 185t.



SANY CRANE



Core Technologies

Optimized design for large-scale wind turbine, meeting the installation requirements of 8.X MW and below.

Variable-length superlift and mast system to improve the stability.

Double winches provide better heavy-duty stability, reduce the risk of rope trapping, winch, wire rope life is extended, saving maintenance costs.

Quick separation design for superstructure and chassis, meeting the requirements of announcement and road transport.

Multi-pump and multi-circuit hydraulic system, electric proportional and multi-stage pressure control, realizing speed stepping and micro-motion optimization.

The auxiliary drive axle is equipped with a torque booster to enhance the heavy-load climbing performance.

Top Brand Configuration

Superstructure engine	WEICHAI
Chassis engine	WEICHAI
Transmission	ZF
Transfer case	KESSLER-CO
Axle	KESSLER-CO
Main oil pump	Denpelt
Piston motor	rexroth A Bosch Company
Reducer gear	rexroth A Bosch Company
Wire rope	VORNBAUMEN





Wind turbine installation performance

275t
Max. lifting capacity

175m
Max. lifting height

45%
Max. gradeability

SAC24000T

SANY ALL TERRAIN CRANE
2400T LIFTING CAPACITY

Various Wind Turbine Lifting Solutions

HubHeight (m)	Boom Length (m)	Jib Length (m)	Radius (m)	Lifting Capacity (t)
				Double Winches
100	71.3	44	18	275
110	80	44	20	265
120	73.3	62	21	235
140	80	74	24	210
160	77	95	27	170

All-wheel Steering



Technical Specification

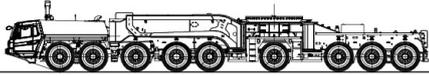
CATEGORY	ITEM	UNIT	VALUE	
CAPACITY	Max. lifting capacity	t	2400	
DIMENSIONS	Overall length	mm	22280	
	Overall width	mm	3000	
	Overall height	mm	3660	
	Axle base	Axles 1 & 2	mm	1750
		Axles 2 & 3	mm	2250
		Axles 3 & 4	mm	2150
		Axle 4 & 5	mm	1750
		Axles 5 & 6	mm	3400
Axles 6 & 7		mm	3400	
Axles 7 & 8		mm	1750	
	Axles 8 & 9	mm	1750	
WEIGHT	Total mass (chassis with front outrigger)	t	81.7	
	Load per axle	Axles 1, 2, 3, 4, 5	t	10
		Axles 6, 7, 8, 9	t	8
	Total mass (chassis without rear outrigger + 2 persons)	t	82	
	Axle load	Axles 1, 2, 3, 4, 5	t	10
		Axles 6, 7, 8, 9	t	8
	Engine model (chassis)	-	Weichai WP15H660E61	
	Rated power (chassis)	kW/rpm	485/1800	
Rated torque (chassis)	N·m/rpm	3200/900-1400		
Engine model (superstructure)	-	Weichai WP17TG770E30		
Rated power (superstructure)	kW/rpm	566/1900		
Rated torque (superstructure)	N·m/rpm	3300/1200-1600		
TRAVEL	Max. travel speed	km/h	70	
	Min. steering radius	m	17	
	Wheel mode	-	9 axles + Hydro-pneumatic suspension + axles 1, 2, 3, 5, 6, 7 for main drive + axles 8, 9 for assistant drive	
	Min. ground clearance	mm	330	
	Approach angle	°	19.7	
	Departure angle	°	28	
	Max. gradeability (chassis + front outrigger)	-	45%	
MAIN PERFORMANCE	Min. rated radius	mm	2000	
	Turntable tail slewing radius	mm	11160	
	Number of boom sections	-	6	
	Max. lifting moment	Basic boom	t·m	4800
		Full-extension boom	t·m	/
		Max. combination of boom + fixed jib	t·m	3726
	Boom length	Basic boom	mm	19000
		Full-extension boom	mm	80000
Max. combination of boom + fixed jib		mm	175000	
Outrigger span (Longitudinal × Transverse)	mm	14000 × 14000		
OPERATION SPEED	Max. single rope lifting speed of main winch (empty load)	m/min	110	
	Max. single rope lifting speed of auxiliary winch (empty load)	m/min	≤120	
	Full extension/retracting time of boom	s	≤1600	
	Full luffing up/down time of boom	s	≤240	
	Slewing speed	rpm	0.5	
AIR CONDITIONER	In operator's cab	-	Heating & Cooling	
	In driver's cab	-	Heating & Cooling	

Transport Solutions

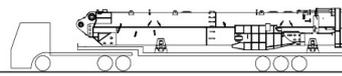
Road Transport

Take 140m wind tower height and lifting capacity of 200t as an example, it takes only 23 trailers all in all.

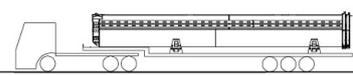
Host: 81.7t



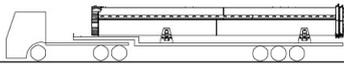
One boom + telescopic cylinder: 39.1t



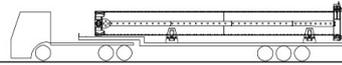
2- and 3-section booms: 28.4t



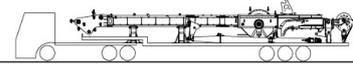
4- and 5-section booms: 24.8t



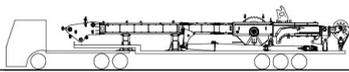
6-section boom: 14.35t



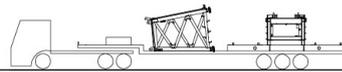
Left superlift: 22.1t



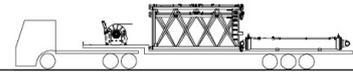
Right superlift: 22.1t



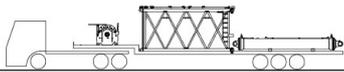
Counterweight tray + counterweight hanger + 4m boom and jib connecting frame: 27.3t



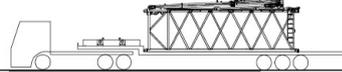
Left luffing cylinder + 6m large cross section + 6m small cross section + main winch: 24.15t



Auxiliary winch + right luffing cylinder + 6m reinforced section: 21.76t



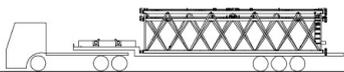
Counterweight + 10m superlift connecting jib assembly: 23.5t



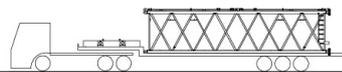
Mast pulling plate + 6m boom head + left and right outriggers: 25.32t



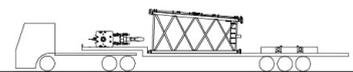
12m large cross section with 12m small cross section + counterweight: 23.76t



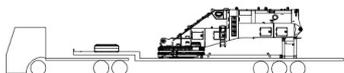
12m large cross section with left and right masts + counterweight: 19.82t



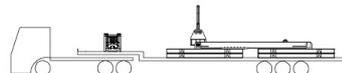
250t hook + 6m variable cross section + counterweight: 25.78t



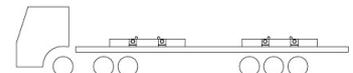
Turntable + slewing bearing: 38.3t



200t hook + 4 outrigger plates + lifting beam: 30.46t



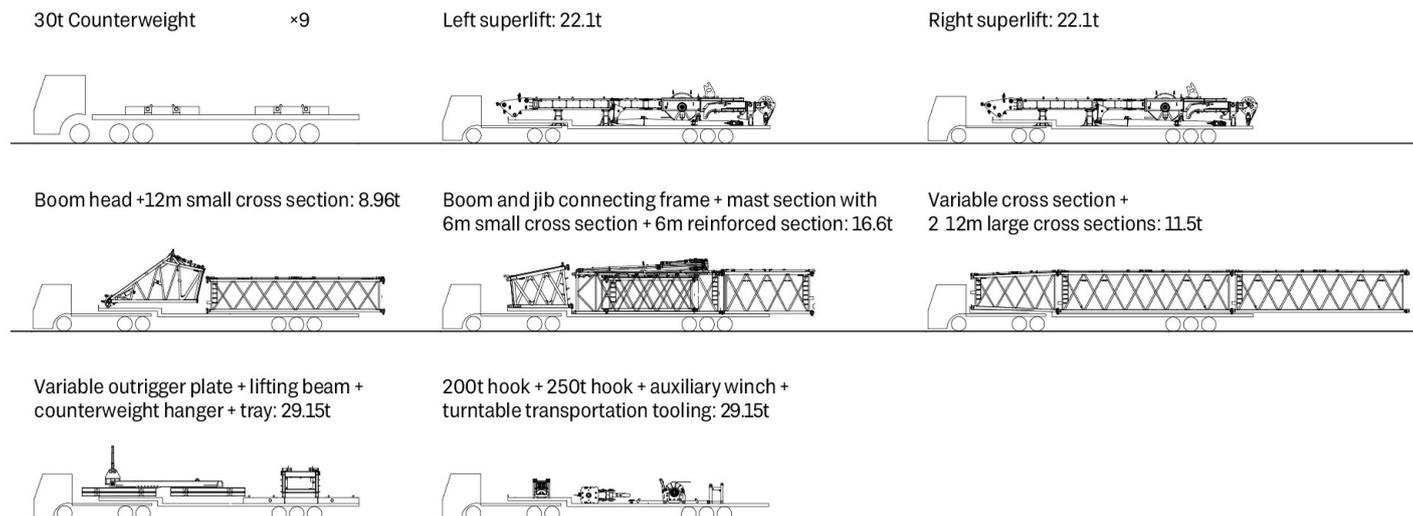
Counterweight: 30t ×7



Transport Solutions

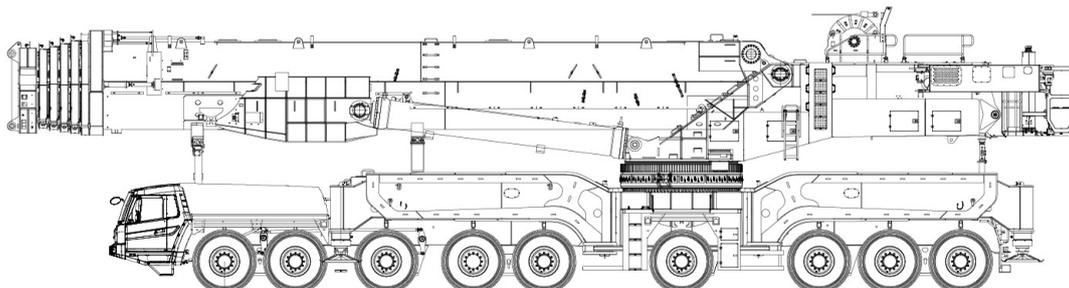
Transfer on Wind Field

According to different terrains, it can be divided into plain, mountain, and wind field transfer. The components that need to be disassembled are as follows.



Plain Transfer

It can be equipped with 6 boom sections, luffing cylinders, slewing platform, main winch and front and rear outriggers.



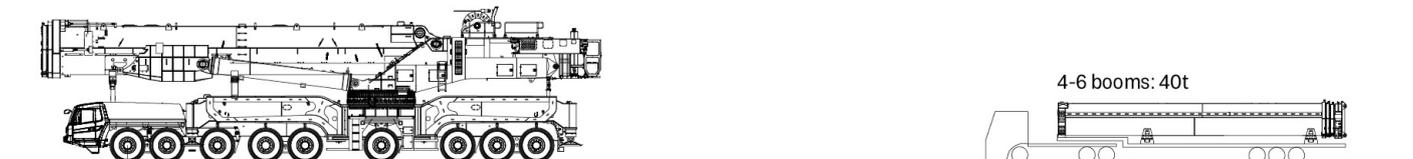
Boom Retraction Solutions for Mountain Transfer

Compared with the above plain transfer, it is necessary to remove boom sections 4-6 as a whole.

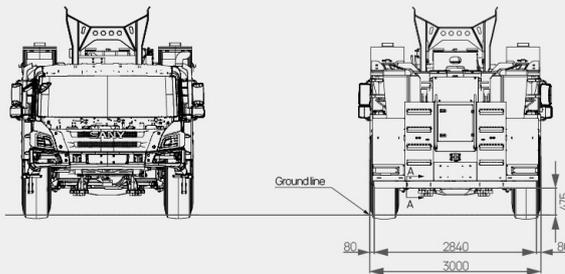
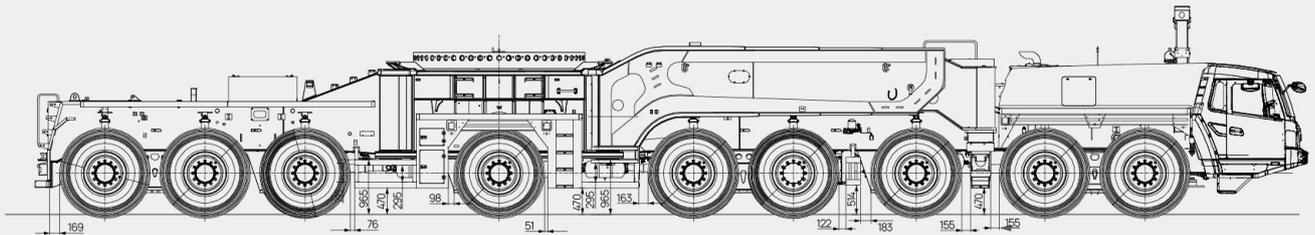
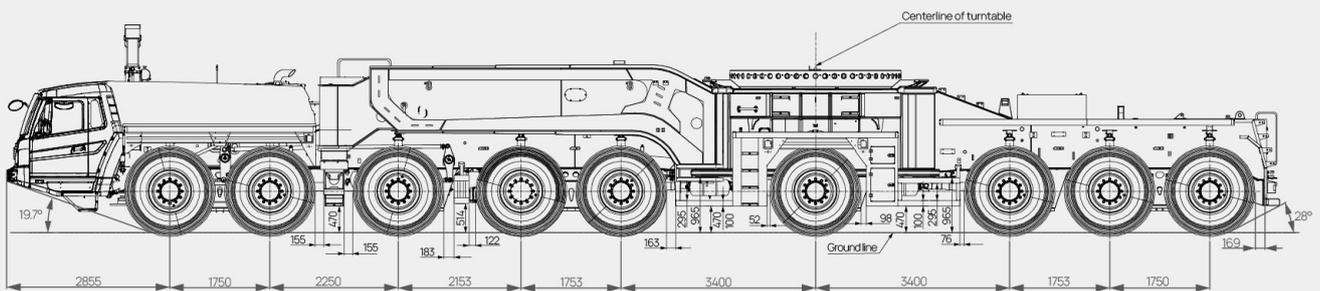


Overall Boom Removal Solutions for Mountain Transfer

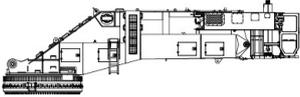
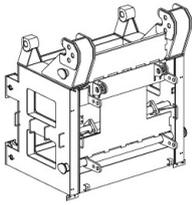
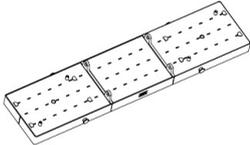
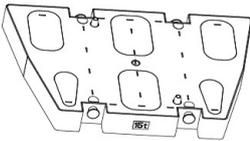
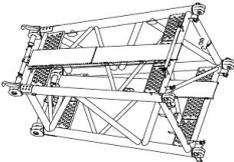
It requires the complete dismantling of the boom; the wire rope can pull on the luffing cylinder and the turntable should slew 180° to the front direction.



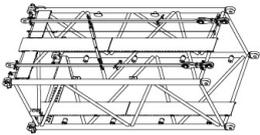
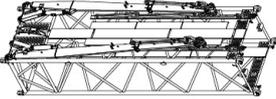
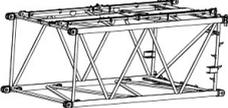
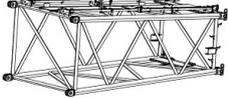
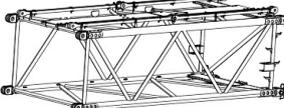
Overall Dimensions - Announcement State



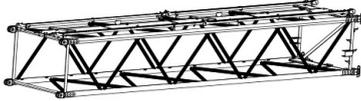
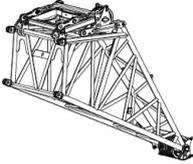
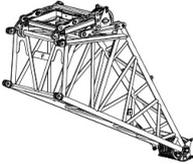
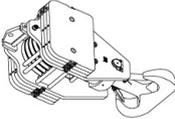
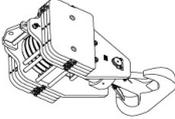
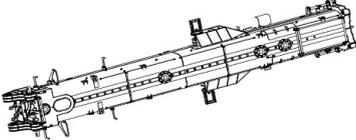
Transport Dimensions

ITEM		SKETCH	WEIGHT (KG)	QTY.	DIMENSIONS L×W×H (MM)
COUNTERWEIGHT	Slewing Platform		37900	1	9305 × 3200 × 2452
	Counterweight Frame		3775	1	2128 × 4630 × 2923
	Counterweight Tray		20000	1	7800 × 1800 × 700
	15t Counterweight		15000	18	3640 × 2360 × 450
	Counterweight Lock		275	2	2806 (length)
JIB	Connecting Frame of Boom and Jib		3072	1	4350 × 3060 × 3034

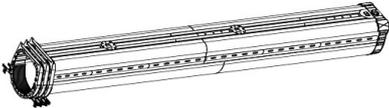
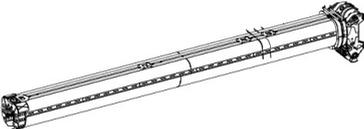
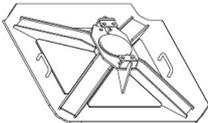
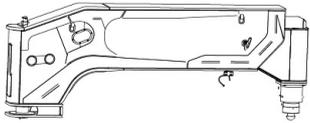
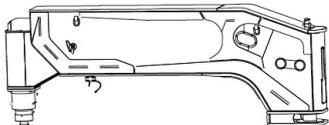
Transport Dimensions

ITEM		SKETCH	WEIGHT (KG)	QTY.	DIMENSIONS L×W×H (MM)
JIB	6m Large Cross Section Reinforced Section Jib		2969	1	6246 × 3060 × 2986
	Superlift Connection Jib Assembly		8483	1	10200 × 3144 × 3745
	6m Large Cross Section Jib		2623	1	6200 × 3060 × 2765
	12m Large Cross Section Jib		4537	2	12200 × 3060 × 2936
	6m Tapered Jib		2469	1	6200 × 3005 × 2937
	6m Small Cross Section Jib		2410	1	6200×2660×2436

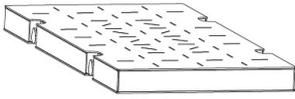
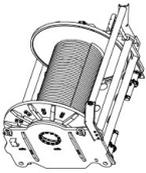
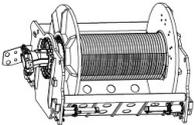
Transport Dimensions

ITEM		SKETCH	WEIGHT (KG)	QTY.	DIMENSIONS L×W×H (MM)
JIB	12m Small Cross Section Jib		4258	2	12200 × 2660 × 2436
	6m Boom Head		4716	1	6562 × 2605 × 4606
	9m Boom Head		5000	1	9632 × 2605 × 5720
HOOK	200t Hook		8860	1	1325 × 1146 × 2781
	250t Hook		8400	1	1464 × 3659 × 1070
BOOM	Base boom + Telescopic Cylinder		39100	1	17330 × 2910 × 3510

Transport Dimensions

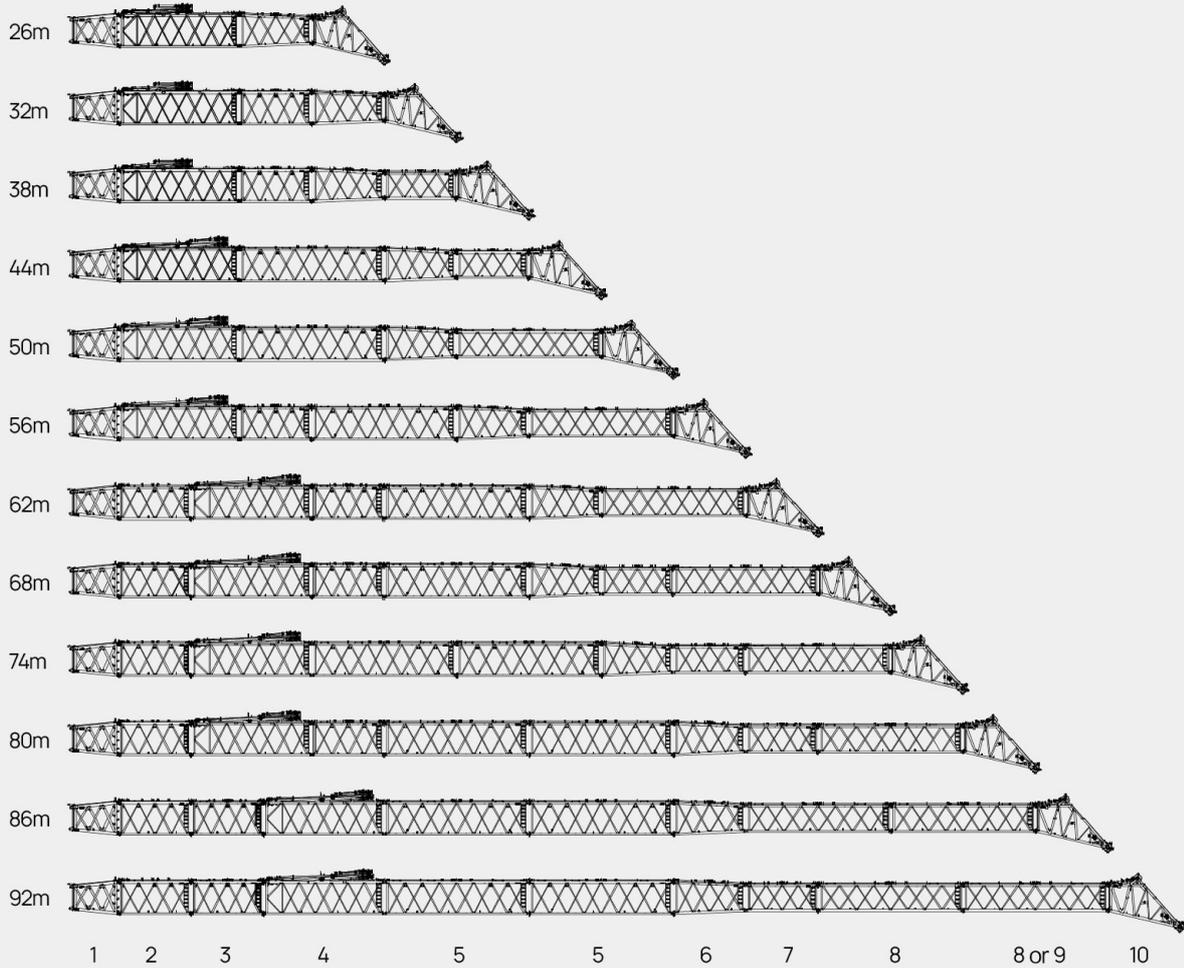
ITEM		SKETCH	WEIGHT (KG)	QTY.	DIMENSIONS L×W×H (MM)
BOOM	2- and 3-section Booms		28400	1	16785 × 2083 × 2422
	4- and 5-section Booms		24800	1	16785 × 2020 × 2150
	6-section Boom		14350	1	16165 × 2200 × 2150
OUTRIGGER	Outrigger Float		249	4	1056 × 1056 × 362
	Left Rear Outrigger		9603	1	6525 × 1056 × 2345
	Right Rear Outrigger		9616	1	6525 × 1056 × 2345

Transport Dimensions

ITEM		SKETCH	WEIGHT (KG)	QTY.	DIMENSIONS L×W×H (MM)
OUTRIGGER	Outrigger Pad		3920	4	5000 × 3000 × 300
	Left Superlift mast		22340	1	20666 × 1685 × 2947
SUPERLIFT DEVICE	Right Superlift mast		22340	1	20666 × 1685 × 2947
CYLINDER	Left Luffing Cylinder		9458	1	700 × 700 × 6851
	Right Luffing Cylinder		9458	1	700 × 700 × 6851
WINCH	Main Winch		9648	1	2070 × 1497 × 1553
	Auxiliary Winch		7550	1	2007 × 1515 × 1414

Jib Combinations (6m Jib Head)

Jib Assembly

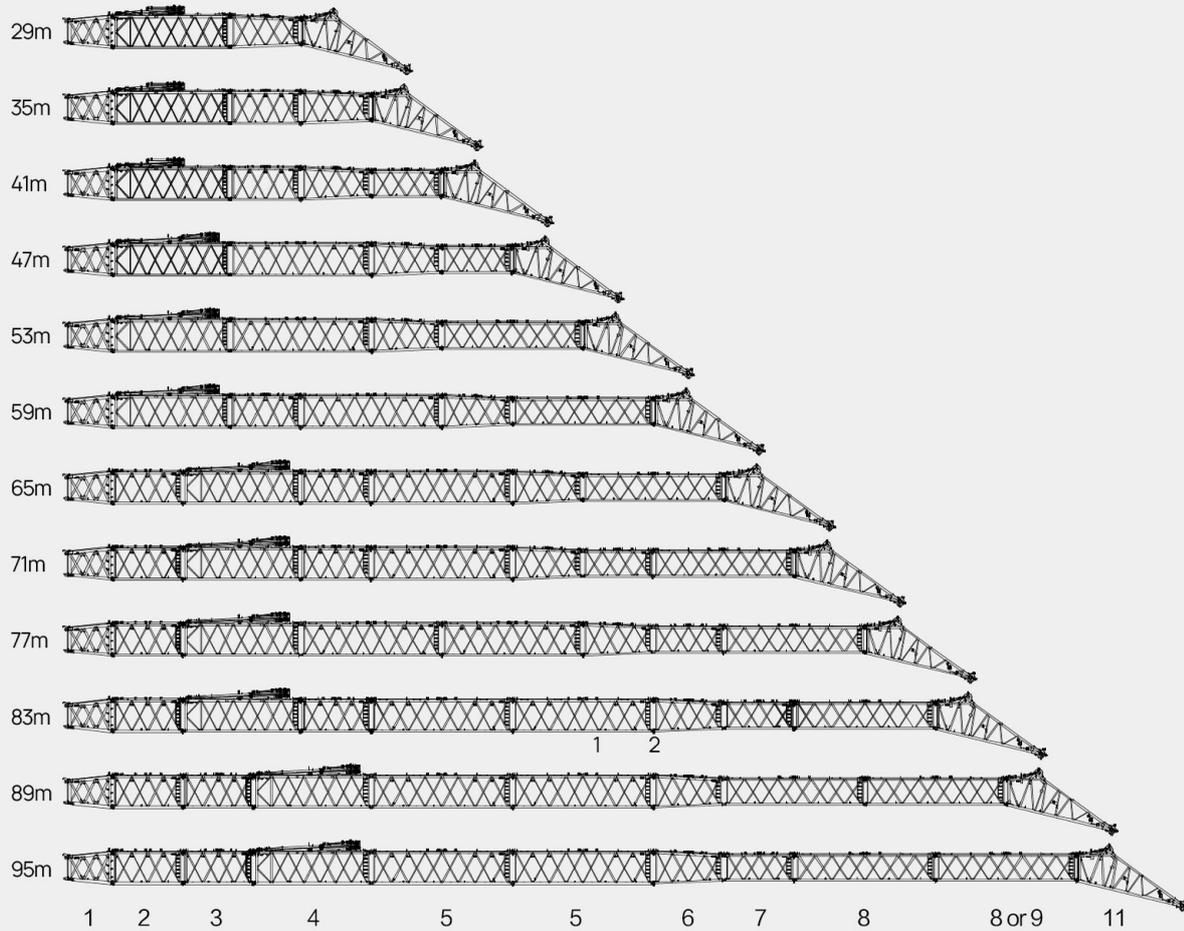


Note:

- ① 4m Connecting Frame of Boom and Jib
- ② 6m Reinforced Section (yellow)
- ③ 6m Large Cross Section Jib
- ④ 10m Superlift Connection Jib
- ⑤ 12m Large Cross Section Jib
- ⑥ 6m Tapered Jib
- ⑦ 6m Small Cross Section Jib
- ⑧ 12m Small Cross Section Jib
- ⑨ Light 12m Small Cross Section Jib (yellow)
- ⑩ 6m Jib Head (9 pulleys)

Combination Mode	Jib Assembly	Total Length of Jib Assembly
J-26m	① + ④ + ⑥ + ⑩	J-26m
J-32m	① + ④ + ③ + ⑥ + ⑩	J-32m
J-38m	① + ④ + ③ + ⑥ + ⑦ + ⑩	J-38m
J-44m	① + ④ + ⑤ + ⑥ + ⑦ + ⑩	J-44m
J-50m	① + ④ + ⑤ + ⑥ + ⑧ + ⑩	J-50m
J-56m	① + ④ + ③ + ⑤ + ⑥ + ⑧ + ⑩	J-56m
J-62m	① + ② + ④ + ③ + ⑤ + ⑥ + ⑧ + ⑩	J-62m
J-68m	① + ② + ④ + ③ + ⑤ + ⑥ + ⑦ + ⑧ + ⑩	J-68m
J-74m	① + ② + ④ + ⑤ + ⑤ + ⑥ + ⑦ + ⑧ + ⑩	J-74m
J-80m	① + ② + ④ + ③ + ⑤ + ⑤ + ⑥ + ⑦ + ⑧ + ⑩	J-80m
J-86m	① + ② + ③ + ④ + ⑤ + ⑤ + ⑥ + ⑧ + ⑧ or ⑨ + ⑩	J-86m
J-92m	① + ② + ③ + ④ + ⑤ + ⑤ + ⑥ + ⑦ + ⑧ + ⑧ or ⑨ + ⑩	J-92m

Jib Combinations (9m Jib Head)

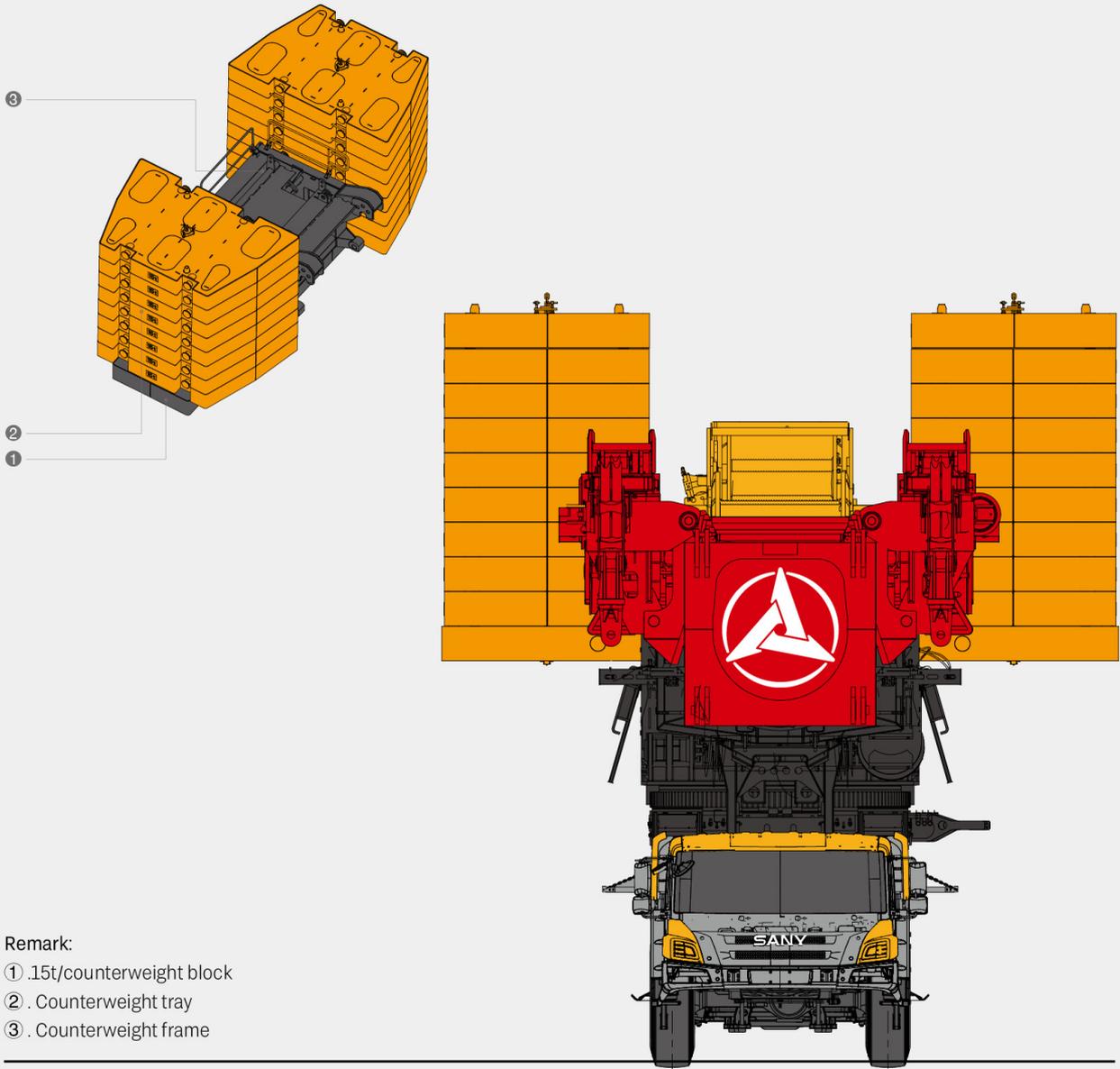


Note:

- ① 4m Connecting Frame of Boom and Jib
- ② 6m Reinforced Section (yellow)
- ③ 6m Large Cross Section Jib
- ④ 10m Superlift Connection Jib
- ⑤ 12m Large Cross Section Jib
- ⑥ 6m Tapered Jib
- ⑦ 6m Small Cross Section Jib
- ⑧ 12m Small Cross Section Jib
- ⑨ Light 12m Small Cross Section Jib (yellow)
- ⑩ 9m Jib Tip (7 pulleys)

Combination Mode	Jib Assembly	Total Length of Jib Assembly
J-29m	① + ④ + ⑥ + ⑩	J-29m
J-35m	① + ④ + ③ + ⑥ + ⑩	J-35m
J-41m	① + ④ + ③ + ⑥ + ⑦ + ⑩	J-41m
J-47m	① + ④ + ⑤ + ⑥ + ⑦ + ⑩	J-47m
J-53m	① + ④ + ⑤ + ⑥ + ⑧ + ⑩	J-53m
J-59m	① + ④ + ③ + ⑤ + ⑥ + ⑧ + ⑩	J-59m
J-65m	① + ② + ④ + ③ + ⑤ + ⑥ + ⑧ + ⑩	J-65m
J-71m	① + ② + ④ + ③ + ⑤ + ⑥ + ⑦ + ⑧ + ⑩	J-71m
J-77m	① + ② + ④ + ⑤ + ⑤ + ⑥ + ⑦ + ⑧ + ⑩	J-77m
J-83m	① + ② + ④ + ③ + ⑤ + ⑤ + ⑥ + ⑦ + ⑧ + ⑩	J-83m
J-89m	① + ② + ③ + ④ + ⑤ + ⑤ + ⑥ + ⑧ + ⑧ or ⑨ + ⑩	J-89m
J-95m	① + ② + ③ + ④ + ⑤ + ⑤ + ⑥ + ⑦ + ⑧ + ⑧ or ⑨ + ⑩	J-95m

Counterweight Combinations



Remark:

- ① .15t/counterweight block
- ② . Counterweight tray
- ③ . Counterweight frame

Combination	Left	Right
270t	9 × 15t	9 × 15t
240t	8 × 15t	8 × 15t
180t	6 × 15t	6 × 15t
120t	4 × 15t	4 × 15t
60t	2 × 15t	2 × 15t

Crane Introduction

Carrier

Driver's Cab

- All steel and rubber sealing construction in ergonomic design, internal width 3m.
- Two pneumatic spring adjustable seats with headrest, three-point safety belt.
- Conveniently arranged instrument, height adjustable steering wheel.
- Front laminated glass, side windows tempered glass of power lifting.
- HVAC, sun visor, stereo radio.

Carrier Frame

- Overall welding method using high strength steel plate.

Axle

- KESSLER axles from Germany.

Outrigger

- X-type layout, removable for independent outriggers for convenient transport.

Engine

- WEICHAH WP15 engine, rated output 485kW/1800rpm.

Transmission

- ZF 12-speed synchronizing gearbox, higher torque output via contrate gear connecting transmission shaft cardan.

Suspension System

- Adjustable hydro-pneumatic suspension with hydraulic lock. Stroke -110mm~140mm.

Tire

- 18 505/95R25 tires.

Braking

- Various braking systems: service brake, parking brake, engine brake, transmission retarder, eddy current brake.

Electrical System

- 24V DC, CAN-BUS instrument.

Steering

- All-wheel steering.

Wheel Formula

- 18 × 16 × 18.

superstructure

Operator's Cab

- Corrosion resistant bodywork, full coverage.
- Softened interior trim and adjustable seat.
- Lifiable control cabin platform.

Hydraulics

- Axial variable piston pump of load sensing and constant power control.
- Proportional speed regulation and power adjustment, auto adjustable oil pump with higher power use ratio and less energy cost.

Superlift Device

- Reliable installation via stable tensioning technology.

Luffing

- Passive luffing down controlled by eletro-proportional balance valve.

Boom System

- Extra-large cross section telescopic boom ensures the reliability of wind power hoisting.

Engine

- WEICHAH WP17T engine, rated output 556kW/1900rpm.

Slewing

- Maximum slewing speed 0.5 r/min.

Winch

- Start via variable plunger pump and stop by hydraulics with balance valve. Max. single rope speed 130m/min. Wire rope length 1400m.

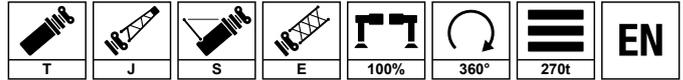
Safety Equipment

- Hydraulic balance valve, hydraulic relief valve, hydraulic two-way lock, LMI.
- The 3rd wrap indicator to avoid over-hoist of wire rope.
- Height limit switch at boom head to avoid over-winding.
- Anemometer to detect wind speed at heights.
- Emergency reel for boom pins and cylinder pins to tackle telescoping failure.
- Winch emergency system to prevent load lowering failure.
- AI winch rope precaution: pre-warning to reduce rope damage.
- Smart steering system to secure non-deviation steering operation.

Counterweight

- Movable 270t CW.

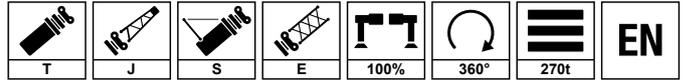
Load Chart - Boom + 92m Jib + Superlift (6m Jib Head)



Unit: t

Jib m	Rated Lifting Capacity of Boom + Superlift + Wind Power Jib (Counterweight 270t, Full Extension of Outrigger, Jib 92m, Dual-winch Hook)														Jib m	
	41.8	42.8	47.5	53.2	48.5	55.2	67.6	70.3	71.3	73.3	77.0	78.0	79.0	80.0		
12															12	
14															14	
16	130.7	130.8													16	
18	127.5	127.6	130.7	134.4	134.1	134.7	171.5	171.4	171.3	171.3					18	
20	125.1	125.3	128.2	132.0	131.7	132.3	171.5	171.4	171.3	171.3	171.2	171.2	171.2	171.2	20	
21	124.2	124.3	127.4	131.1	130.8	131.4	171.1	170.9	170.8	170.7	170.7	170.6	170.6	170.6	21	
22	122.0	122.2	125.3	129.9	129.2	130.6	170.6	170.6	170.6	170.6	170.5	170.5	170.5	170.5	22	
24	116.2	116.4	119.3	123.7	123.0	124.4	170.4	170.4	170.3	170.3	170.3	170.3	170.3	170.3	24	
26	113.1	113.7	115.8	120.1	119.4	120.8	170.3	170.2	170.2	170.2	170.2	170.2	170.2	170.2	26	
27	108.5	109.0	110.4	115.0	114.2	115.7	170.3	170.2	170.2	170.2	170.2	170.2	170.1	170.0	27	
28	106.0	106.3	107.6	110.4	109.6	111.1	154.6	154.5	154.5	154.5	154.4	154.4	154.3	154.3	28	
30	94.5	94.7	95.3	98.3	97.2	99.3	132.5	132.4	132.4	132.4	132.4	132.4	132.4	132.4	30	
32	84.2	84.2	85.3	87.7	87.2	88.1	117.2	117.1	117.1	117.1	117.1	117.1	117.1	117.1	32	
34	81.0	81.0	81.8	83.6	83.4	83.8	107.2	107.1	107.0	106.8	106.8	106.7	106.5	106.4	34	
36	72.0	72.0	72.8	74.6	74.4	74.8	97.0	96.9	96.9	96.9	96.9	96.9	96.9	96.9	36	
38	63.0	63.0	63.7	65.1	64.9	65.2	88.2	88.1	88.1	88.1	88.1	88.1	88.1	88.1	38	
40	59.0	59.0	59.5	60.9	60.7	61.0	80.1	80.0	80.0	80.0	80.0	80.0	80.0	80.0	40	
42	55.0	55.0	55.4	56.8	56.6	56.9	73.9	73.8	73.8	73.8	73.8	73.8	73.8	73.8	42	
44	51.0	51.0	51.3	52.7	52.5	52.8	68.2	68.1	68.1	68.1	68.1	68.1	68.1	68.1	44	
46	48.0	48.0	48.5	49.4	49.3	49.5	64.2	64.1	63.9	63.7	63.7	63.5	63.3	63.1	46	
48	44.0	44.0	44.8	45.7	45.6	45.8	58.4	58.3	58.3	58.3	58.3	58.3	58.3	58.3	48	
50	41.0	41.0	41.5	42.4	42.3	42.5	53.7	53.6	53.6	53.6	53.6	53.6	53.6	53.6	50	
52	39.0	39.0	39.4	40.3	40.2	40.4	49.8	49.7	49.7	49.7	49.7	49.7	49.7	49.7	52	
54	36.0	36.0	36.9	37.8	37.7	37.9	46.6	46.5	46.4	46.3	46.3	46.2	46.1	46.0	54	
56	33.0	33.0	33.6	34.5	34.4	34.6	42.6	42.5	42.5	42.5	42.5	42.5	42.5	42.5	56	
58	31.0	31.3	30.3	31.2	31.1	31.3	40.3	40.2	40.2	40.2	40.2	40.2	40.2	40.2	58	
60	29.0	29.2	28.7	29.2	29.1	29.2	37.0	36.9	36.8	36.7	36.7	36.6	36.5	36.4	60	
	10	10	10	10	10	10	10	10	10	10	10	10	10	10		
	8	8	8	8	8	8	8	8	8	8	8	8	8	8		
	2#	0	0	0	0	0	100	92	100	100	100	100	100	100	2#	
	3#	0	0	0	0	0	100	92	92	100	92	100	100	100	3#	
	4#	0	0	92	92	100	100	100	92	92	100	92	92	100	4#	
	5#	92	100	92	92	92	100	46	92	92	92	92	92	92	100	5#
	6#	92	92	46	92	46	92	46	46	46	46	92	92	92	92	6#

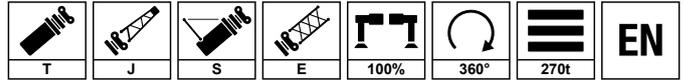
Load Chart - Boom + 86m Jib + Superlift (6m Jib Head)



Unit: t

Jib m	Rated Lifting Capacity of Boom + Superlift + Wind Power Jib (Counterweight 270t, Full Extension of Outrigger, Jib 86m, Dual-winch Hook)														Jib m	
	41.8	42.8	47.5	53.2	48.5	55.2	67.6	70.3	71.3	73.3	77.0	78.0	79.0	80.0		
12															12	
14															14	
16	139.9	140.0	143.3												16	
18	136.4	136.5	139.8	143.8	143.4	144.1	180.8	180.7	180.6	180.6	180.4	179.6	178.5	177.4	18	
20	133.2	134.3	136.8	140.9	140.2	141.5	179.6	179.5	179.4	179.3	179.2	178.3	177.3	176.2	20	
21	132.9	133.0	136.3	140.3	140.0	140.6	179.0	178.9	178.8	178.6	178.6	177.6	176.6	175.6	21	
22	130.5	130.8	134.1	139.0	138.3	139.7	176.9	176.9	176.9	176.9	176.9	175.9	174.9	173.9	22	
24	124.3	124.6	127.7	132.4	131.6	133.1	175.5	175.5	175.5	175.5	175.5	174.5	173.5	172.5	24	
26	121.0	121.7	123.9	128.6	127.8	129.3	174.4	174.4	174.4	174.4	174.3	173.2	172.3	172.0	26	
27	116.1	116.6	118.1	123.0	122.2	123.8	172.3	172.3	172.3	172.3	172.1	172.0	171.8	171.7	27	
28	113.1	113.1	113.7	115.2	114.9	115.4	156.4	156.3	156.3	156.3	156.2	156.2	156.1	156.1	28	
30	106.3	106.3	107.2	108.9	108.6	109.2	134.0	133.9	133.9	133.9	133.9	133.9	133.9	133.9	30	
32	98.4	98.4	99.2	101.6	101.3	101.9	118.6	118.5	118.5	118.5	118.5	118.5	118.5	118.5	32	
34	86.7	86.7	87.5	89.5	89.2	89.7	108.5	108.4	108.3	108.1	108.1	108.0	107.8	107.7	34	
36	77.0	77.0	77.9	79.8	79.6	80.0	98.2	98.1	98.1	98.1	98.1	98.1	98.1	98.1	36	
38	67.4	67.4	68.2	69.6	69.4	69.8	89.3	89.2	89.2	89.2	89.2	89.2	89.2	89.2	38	
40	63.1	63.1	63.7	65.2	65.0	65.3	81.1	81.0	81.0	81.0	81.0	81.0	81.0	81.0	40	
42	58.9	58.9	59.3	60.8	60.6	60.9	74.8	74.7	74.7	74.7	74.7	74.7	74.7	74.7	42	
44	54.6	54.6	54.9	56.4	56.2	56.5	69.0	68.9	68.9	68.9	68.9	68.9	68.9	68.9	44	
46	51.4	51.4	51.9	52.9	52.8	53.0	65.0	64.9	64.7	64.5	64.5	64.3	64.0	63.8	46	
48	47.1	47.1	47.9	48.9	48.8	49.0	59.1	59.0	59.0	59.0	59.0	59.0	59.0	59.0	48	
50	43.9	43.9	44.4	45.4	45.3	45.5	54.3	54.2	54.2	54.2	54.2	54.2	54.2	54.2	50	
52	41.7	41.7	42.2	43.1	43.0	43.2	50.4	50.3	50.3	50.3	50.3	50.3	50.3	50.3	52	
54	38.5	38.5	39.5	40.5	40.3	40.6	47.2	47.1	47.0	46.9	46.9	46.7	46.6	46.5	54	
56	35.3	35.3	36.0	36.9	36.8	37.0	43.1	43.0	43.0	43.0	43.0	43.0	43.0	43.0	56	
58	32.1	32.3	32.4	33.4	33.3	33.5	40.8	40.7	40.7	40.7	40.7	40.7	40.7	40.7	58	
60	30.0	30.5	30.7	31.2	31.1	31.2	37.5	37.4	37.2	37.1	37.1	37.0	36.9	36.8	60	
	12	12	12	12	12	12	12	12	12	12	12	12	12	12		
	8	8	8	8	8	8	8	8	8	8	8	8	8	8		
	2#	0	0	0	0	0	100	92	100	100	100	100	100	100	2#	
	3#	0	0	0	0	0	100	92	92	100	92	100	100	100	3#	
	4#	0	0	92	92	100	100	100	92	92	100	92	92	100	4#	
	5#	92	100	92	92	92	100	46	92	92	92	92	92	92	100	5#
	6#	92	92	46	92	46	92	46	46	46	46	92	92	92	92	6#

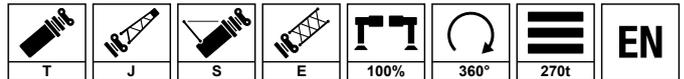
Load Chart - Boom + 80m Jib + Superlift (6m Jib Head)



Unit: t

Lift Height (m)	Rated Lifting Capacity of Boom + Superlift + Wind Power Jib (Counterweight 270t, Full Extension of Outrigger, Jib 80m, Dual-winch Hook)														Lift Height (m)	
	41.8	42.8	47.5	53.2	48.5	55.2	67.6	70.3	71.3	73.3	77.0	78.0	79.0	80.0		
12															12	
14	153.3	153.6													14	
16	149.7	149.8	153.3	157.6	157.2	157.9									16	
18	146.0	146.1	149.6	153.8	153.4	154.2	182.9	182.8	182.7	182.7	182.5	181.7	180.6	179.5	18	
20	143.5	143.5	146.6	150.7	150.3	151.1	181.7	181.6	181.5	181.4	181.3	180.4	179.4	178.3	20	
21	142.2	142.3	145.8	150.1	149.8	150.4	181.1	181.0	180.9	180.7	180.7	179.7	178.7	177.7	21	
22	139.6	140.0	143.5	148.8	148.0	149.5	179.0	179.0	179.0	179.0	179.0	178.0	177.0	176.0	22	
24	133.0	133.3	136.6	141.6	140.8	142.4	177.6	177.6	177.6	177.6	177.6	176.6	175.6	174.6	24	
26	129.5	130.2	132.6	137.6	136.8	138.4	176.5	176.5	176.5	176.5	176.4	175.3	174.4	173.5	26	
27	124.2	124.8	126.4	131.7	130.8	132.5	174.4	174.4	174.4	174.4	174.2	173.3	173.2	173.1	27	
28	122.3	122.3	123.2	125.8	123.9	127.6	158.3	158.2	158.2	158.2	158.1	158.1	158.0	158.0	28	
30	115.7	115.7	116.3	119.0	118.7	119.2	135.6	135.5	135.5	135.5	135.5	135.5	135.5	135.5	30	
32	105.3	105.3	106.1	108.7	108.4	109.0	120.0	119.9	119.9	119.9	119.9	119.9	119.9	119.9	32	
34	92.8	92.8	93.6	95.7	95.4	96.0	109.8	109.7	109.5	109.4	109.4	109.3	109.1	109.0	34	
36	82.4	82.4	83.4	85.4	85.2	85.6	99.3	99.2	99.2	99.2	99.2	99.2	99.2	99.2	36	
38	72.1	72.1	73.0	74.5	74.3	74.7	90.3	90.2	90.2	90.2	90.2	90.2	90.2	90.2	38	
40	67.5	67.5	68.2	69.8	69.6	69.9	82.1	82.0	82.0	82.0	82.0	82.0	82.0	82.0	40	
42	63.0	63.0	63.5	65.0	64.8	65.2	75.7	75.6	75.6	75.6	75.6	75.6	75.6	75.6	42	
44	58.4	58.4	58.7	60.3	60.1	60.5	69.9	69.8	69.8	69.8	69.8	69.8	69.8	69.8	44	
46	55.0	55.0	55.5	56.6	56.5	56.7	65.8	65.7	65.5	65.2	65.2	65.0	64.8	64.6	46	
48	50.4	50.4	51.3	52.3	52.2	52.4	59.8	59.7	59.7	59.7	59.7	59.7	59.7	59.7	48	
50	47.0	47.0	47.5	48.6	48.5	48.7	55.0	54.9	54.9	54.9	54.9	54.9	54.9	54.9	50	
52	44.6	44.6	45.2	46.1	46.0	46.2	51.0	50.9	50.9	50.9	50.9	50.9	50.9	50.9	52	
54	41.2	41.2	42.3	43.3	43.1	43.4	47.7	47.6	47.5	47.4	47.4	47.3	47.2	47.1	54	
56	37.8	37.8	38.5	39.5	39.4	39.6	43.6	43.5	43.5	43.5	43.5	43.5	43.5	43.5	56	
58	34.3	34.5	34.7	35.7	35.6	35.8	41.3	41.2	41.2	41.2	41.2	41.2	41.2	41.2	58	
60	32.1	32.3	32.9	33.4	33.3	33.4	37.9	37.8	37.7	37.6	37.6	37.5	37.3	37.2	60	
	12	12	12	12	12	12	12	12	12	12	12	12	12	12		
	8	8	8	8	8	8	8	8	8	8	8	8	8	8		
	2#	0	0	0	0	0	100	92	100	100	100	100	100	100	2#	
	3#	0	0	0	0	0	100	92	92	100	92	100	100	100	3#	
	4#	0	0	92	92	100	100	100	92	92	100	92	92	100	4#	
	5#	92	100	92	92	92	100	46	92	92	92	92	92	92	100	5#
	6#	92	92	46	92	46	92	46	46	46	46	92	92	92	92	6#

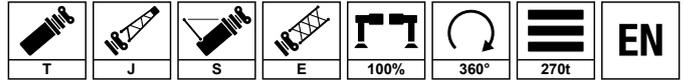
Load Chart - Boom + 74m Jib + Superlift (6m Jib Head)



Unit: t

 m	Rated Lifting Capacity of Boom + Superlift + Wind Power Jib (Counterweight 270t, Full Extension of Outrigger, Jib 74m, Dual-winch Hook)														 m	
	41.8	42.8	47.5	53.2	48.5	55.2	67.6	70.3	71.3	73.3	77.0	78.0	79.0	80.0		
12															12	
14	162.2	162.5	166.2												14	
16	158.4	158.5	162.2	165.8	166.3	167.1									16	
18	154.5	154.6	158.3	161.8	162.3	163.1	213.0	212.8	212.6	212.6	212.6	212.5	212.5	212.5	18	
20	151.2	151.3	154.4	157.9	159.6	160.2	212.5	212.3	212.2	212.1	212.0	212.0	211.9	211.9	20	
21	150.4	150.5	154.2	157.8	158.5	159.1	212.1	212.1	211.7	211.5	210.9	210.8	210.6	211.3	21	
22	147.7	148.1	151.8	154.9	156.6	158.2	211.3	211.0	210.9	210.8	210.8	210.7	210.6	210.6	22	
24	142.3	142.6	146.2	149.1	150.7	152.4	210.3	210.2	210.1	210.1	210.1	210.0	210.0	210.0	24	
26	138.6	139.3	141.9	144.9	146.4	148.1	193.9	193.9	193.9	193.8	193.6	193.5	193.2	193.0	26	
27	132.9	133.5	135.3	139.4	140.0	141.8	175.4	175.4	175.4	175.4	175.2	174.3	173.4	172.3	27	
28	123.8	123.8	124.4	126.3	127.0	128.6	159.3	159.2	159.2	159.2	159.1	159.1	159.0	159.0	28	
30	116.5	116.5	117.3	118.9	119.2	120.3	136.5	136.4	136.4	136.4	136.4	136.4	136.4	136.4	30	
32	112.7	112.7	113.5	115.5	116.0	116.6	120.8	120.7	120.7	120.7	120.7	120.7	120.7	120.7	32	
34	99.3	99.3	100.2	101.7	102.1	102.7	110.5	110.3	110.2	110.1	110.1	109.9	109.8	109.6	34	
36	88.2	88.2	89.2	90.6	91.2	91.6	99.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8	36	
38	77.2	77.2	78.1	79.1	79.5	79.9	90.9	90.8	90.8	90.8	90.8	90.8	90.8	90.8	38	
40	72.2	72.2	73.0	73.9	74.5	74.8	82.6	82.5	82.5	82.5	82.5	82.5	82.5	82.5	40	
42	67.4	67.4	67.9	68.9	69.3	69.8	76.1	76.0	76.0	76.0	76.0	76.0	76.0	76.0	42	
44	62.5	62.5	62.8	64.0	64.3	64.7	70.3	70.2	70.2	70.2	70.2	70.2	70.2	70.2	44	
46	58.9	58.9	59.4	60.1	60.5	60.7	66.2	66.1	65.9	65.6	65.6	65.4	65.2	65.0	46	
48	53.9	53.9	54.9	55.6	55.9	56.1	60.1	60.0	60.0	60.0	60.0	60.0	60.0	60.0	48	
50	50.3	50.3	50.8	51.6	51.9	52.1	55.3	55.2	55.2	55.2	55.2	55.2	55.2	55.2	50	
52	47.7	47.7	48.4	49.0	49.2	49.4	51.3	51.2	51.2	51.2	51.2	51.2	51.2	51.2	52	
54	44.1	44.1	45.3	45.9	46.1	46.4	48.0	47.9	47.8	47.7	47.7	47.6	47.5	47.4	54	
56	40.4	40.4	41.2	41.9	42.2	42.4	43.9	43.8	43.8	43.8	43.8	43.8	43.8	43.8	56	
58	36.7	36.9	37.1	37.9	38.1	38.3	41.5	41.4	41.4	41.4	41.4	41.4	41.4	41.4	58	
60	34.3	35.0	35.2	35.5	35.6	35.7	38.1	38.0	37.9	37.8	37.8	37.7	37.6	37.4	60	
 m	12	12	12	12	12	12	14	14	14	14	14	14	14	14	 m	
 m/s	8	8	8	8	8	8	8	8	8	8	8	8	8	8	 m/s	
 %	2#	0	0	0	0	0	100	92	100	100	100	100	100	100	2#	
	3#	0	0	0	0	0	100	92	92	100	92	100	100	100	3#	
	4#	0	0	92	92	100	100	100	92	92	100	92	92	100	4#	
	5#	92	100	92	92	92	100	46	92	92	92	92	92	92	100	5#
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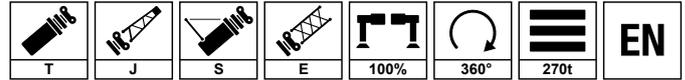
Load Chart - Boom + 68m Jib + Superlift (6m Jib Head)



Unit: t

 m	Rated Lifting Capacity of Boom + Superlift + Wind Power Jib (Counterweight 270t, Full Extension of Outrigger, Jib 68m, Dual-winch Hook)														 m
	41.8	42.8	47.5	53.2	48.5	55.2	67.6	70.3	71.3	73.3	77.0	78.0	79.0	80.0	
12															12
14	171.6	171.9	175.8												14
16	167.6	167.7	171.6	175.4	175.9	176.8	217.5	217.5	217.3	217.2					16
18	163.5	163.6	167.5	171.2	171.7	172.6	217.1	217.1	217.0	217.0	216.9	216.9	216.8	216.8	18
20	161.2	161.3	161.3	161.4	161.4	169.5	216.4	216.4	216.4	216.4	216.4	216.4	216.4	216.4	20
21	159.4	159.5	163.4	167.2	168.0	168.6	215.5	215.5	215.5	215.5	215.4	215.4	215.4	215.4	21
22	156.6	157.0	160.9	164.2	166.0	167.7	212.6	212.3	212.2	212.1	212.1	212.0	211.9	211.9	22
24	150.8	151.1	155.0	158.0	159.7	161.5	211.5	211.5	211.4	211.4	211.4	211.3	211.3	211.3	24
26	146.9	147.6	150.4	153.6	155.2	157.0	184.5	183.8	183.7	183.6	183.6	183.5	183.5	183.2	26
27	140.6	141.2	143.1	147.5	148.1	150.0	176.5	176.5	176.5	176.5	176.3	175.4	174.4	173.3	27
28	138.2	138.6	139.5	143.5	144.6	146.9	161.4	161.4	161.4	161.4	161.3	161.3	161.3	161.2	28
30	131.0	131.0	131.6	133.6	134.4	134.9	144.1	144.1	144.1	143.8	143.8	143.8	143.8	143.8	30
32	119.2	119.2	120.1	122.2	122.7	123.4	139.4	139.3	139.0	138.7	138.6	138.5	138.5	138.5	32
34	105.1	105.1	106.0	107.6	108.0	108.7	127.0	126.8	126.6	126.5	126.2	125.9	125.9	125.8	34
36	93.3	93.3	94.4	95.9	96.5	96.9	115.7	115.6	115.5	115.4	115.3	114.8	114.5	114.5	36
38	81.7	81.7	82.6	83.7	84.1	84.5	104.7	104.6	104.6	104.4	104.3	104.2	104.2	104.2	38
40	76.4	76.4	77.2	78.2	78.8	79.1	95.6	95.3	95.2	95.0	94.9	94.7	94.7	94.7	40
42	71.3	71.3	71.8	72.9	73.3	73.8	87.9	87.6	87.5	87.5	87.4	87.3	87.3	87.3	42
44	66.1	66.1	66.4	67.7	68.0	68.4	81.5	81.3	81.2	80.9	80.8	80.7	80.7	80.5	44
46	62.3	62.3	62.8	63.6	64.0	64.2	75.6	75.5	75.2	75.0	74.9	74.7	74.6	74.6	46
48	57.0	57.0	58.1	58.8	59.1	59.4	69.8	69.6	69.5	69.4	69.2	69.0	68.9	68.9	48
50	53.2	53.2	53.7	54.6	54.9	55.1	64.3	64.2	64.1	63.8	63.7	63.5	63.4	63.3	50
52	50.5	50.5	51.2	51.8	52.1	52.3	59.7	59.6	59.3	59.2	59.0	58.9	58.8	58.8	52
54	46.7	46.7	47.9	48.6	48.8	49.1	55.3	55.2	55.0	54.8	54.7	54.6	54.5	54.5	54
56	42.7	42.7	43.6	44.3	44.6	44.9	51.2	51.0	50.9	50.8	50.7	50.6	50.3	50.2	56
58	38.8	40.2	39.3	40.1	40.3	40.5	48.5	48.3	48.1	48.0	47.9	47.8	47.6	47.5	58
60	36.3	37.6	37.2	37.6	37.7	37.8	44.0	43.9	43.8	43.5	43.3	43.2	43.1	43.0	60
 C _n	12	12	12	12	12	12	14	14	14	14	14	14	14	14	 C _n
 m/s	8	8	8	8	8	8	8	8	8	8	8	8	8	8	 m/s
 %	2#	0	0	0	0	0	100	92	100	100	100	100	100	100	2#
	3#	0	0	0	0	0	100	92	92	100	92	100	100	100	3#
	4#	0	0	92	92	100	100	100	92	92	100	92	92	100	4#
	5#	92	100	92	92	92	100	46	92	92	92	92	92	100	5#
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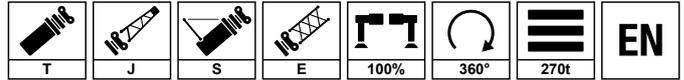
Load Chart - Boom + 62m Jib + Superlift (6m Jib Head)



Unit: t

Jib m	Rated Lifting Capacity of Boom + Superlift + Wind Power Jib (Counterweight 270t, Full Extension of Outrigger, Jib 62m, Dual-winch Hook)														Jib m	
	41.8	42.8	47.5	53.2	48.5	55.2	67.6	70.3	71.3	73.3	77.0	78.0	79.0	80.0		
12															12	
14	177.4	177.6	181.2												14	
16	177.3	177.4	181.0	185.6	186.1	187.0	237.4	237.4	237.4	237.3	232.2	228.0			16	
18	173.0	173.1	177.2	181.1	181.7	182.6	237.2	237.2	237.2	237.1	232.2	227.8	218.0	222.7	18	
20	169.2	171.2	172.3	173.6	174.5	179.6	236.7	236.4	236.2	236.1	232.0	227.6	225.4	223.0	20	
21	168.3	168.4	172.6	176.6	177.4	178.1	235.1	235.1	235.1	235.0	230.2	225.8	223.6	221.3	21	
22	165.4	165.8	169.9	173.4	175.3	177.1	218.7	218.6	218.4	218.2	218.2	218.2	218.2	218.0	22	
24	159.2	159.6	163.7	166.8	168.6	170.5	203.1	203.0	203.0	202.9	202.9	202.8	202.8	202.6	24	
26	155.1	155.9	158.8	162.2	163.9	165.8	185.7	185.6	185.4	185.0	184.8	184.7	184.2	184.0	26	
27	148.7	149.4	151.4	156.0	156.7	158.7	176.5	176.1	175.9	175.5	175.3	175.2	175.1	175.0	27	
28	145.3	146.7	146.8	148.5	149.2	152.3	168.4	168.3	168.3	168.2	168.2	168.1	168.1	168.0	28	
30	138.6	138.6	139.2	141.3	142.2	142.7	155.8	155.1	155.0	154.8	154.7	154.5	154.2	154.0	30	
32	126.1	126.1	127.1	129.3	129.8	130.6	148.0	147.8	147.4	147.2	147.1	147.0	147.0	146.7	32	
34	111.2	111.2	112.1	113.8	114.3	115.0	134.8	134.5	134.3	134.2	134.0	133.7	133.7	133.3	34	
36	98.7	98.7	99.9	101.5	102.1	102.5	122.8	122.7	122.5	122.4	122.3	121.9	121.6	121.3	36	
38	86.4	86.4	87.4	88.6	89.0	89.4	111.1	111.0	111.0	110.8	110.7	110.6	110.6	110.4	38	
40	80.8	80.8	81.7	82.7	83.4	83.7	101.5	101.1	101.0	100.8	100.7	100.4	100.4	100.3	40	
42	75.4	75.4	76.0	77.1	77.5	78.1	93.2	93.0	92.8	92.8	92.7	92.6	92.6	92.5	42	
44	69.9	69.9	70.2	71.6	71.9	72.4	86.5	86.2	86.1	85.9	85.8	85.7	85.7	85.3	44	
46	65.9	65.9	66.4	67.3	67.7	67.9	80.2	80.1	79.9	79.6	79.5	79.2	79.1	79.0	46	
48	60.3	60.3	61.5	62.2	62.5	62.8	74.0	73.9	73.8	73.7	73.5	73.2	73.0	72.9	48	
50	56.3	56.3	56.8	57.8	58.1	58.3	68.2	68.1	68.0	67.8	67.7	67.4	67.2	67.1	50	
52	53.4	53.4	54.2	54.8	55.1	55.3	63.4	63.1	62.9	62.8	62.6	62.5	62.4	62.3	52	
54	49.4	49.4	50.7	51.4	51.6	51.9	58.6	58.5	58.3	58.2	58.1	58.0	57.9	57.8	54	
56	45.2	45.2	46.1	46.9	47.2	47.5	54.3	54.1	54.0	53.9	53.8	53.7	53.5	53.1	56	
58	41.0	42.5	41.6	42.4	42.6	43.5	51.5	51.2	51.0	50.9	50.8	50.7	50.5	50.4	58	
60	38.4	39.8	39.4	39.8	39.9	40.0	46.6	46.5	46.4	46.2	46.0	45.9	45.8	45.5	60	
	14	14	14	14	14	14	14	14	14	14	14	14	14	14		
	8	8	8	8	8	8	8	8	8	8	8	8	8	8		
	2#	0	0	0	0	0	100	92	100	100	100	100	100	100	2#	
	3#	0	0	0	0	0	100	92	92	100	92	100	100	100	3#	
	4#	0	0	92	92	100	100	100	92	92	100	92	92	100	4#	
	5#	92	100	92	92	92	100	46	92	92	92	92	92	92	100	5#
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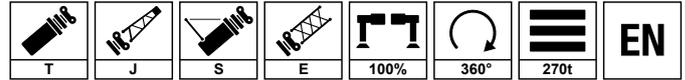
Load Chart - Boom + 56m Jib + Superlift (6m Jib Head)



Unit: t

Lift Height (m)	Rated Lifting Capacity of Boom + Superlift + Wind Power Jib (Counterweight 270t, Full Extension of Outrigger, Jib 56m, Dual-winch Hook)														Lift Height (m)
	41.8	42.8	47.5	53.2	48.5	55.2	67.6	70.3	71.3	73.3	77.0	78.0	79.0	80.0	
12	177.1	177.2	182.3												12
14	176.8	176.9	181.3	196.8	201.4										14
16	176.7	178.9	181.1	187.4	193.3	198.2	244.2	244.1	244.1	244.1	243.6	241.5	241.5	241.3	16
18	175.4	175.6	179.8	183.7	187.8	193.5	238.0	237.9	237.9	237.9	237.9	237.8	237.8	237.8	18
20	171.7	171.8	175.3	179.3	184.3	191.1	237.8	237.8	237.7	237.7	237.7	237.6	237.6	237.6	20
21	170.8	170.9	175.1	179.2	180.0	188.7	236.5	236.5	236.5	236.5	236.5	236.4	236.4	236.4	21
22	167.7	168.2	172.4	175.9	177.8	187.7	221.6	221.6	221.6	221.5	221.5	221.5	221.4	221.4	22
24	161.6	161.9	166.0	169.3	172.1	180.7	205.7	205.6	205.6	205.5	205.4	205.4	205.4	205.1	24
26	164.4	165.2	168.3	171.9	173.7	175.7	185.4	185.4	185.3	185.3	185.2	185.2	185.2	185.1	26
27	157.6	158.3	160.4	165.3	166.1	168.2	177.8	177.8	177.8	177.8	177.7	177.7	177.6	177.6	27
28	152.1	152.7	154.8	159.5	160.3	162.3	170.6	170.6	170.6	170.6	170.5	170.5	170.5	170.5	28
30	146.9	146.9	147.5	149.7	150.7	151.2	157.8	157.8	157.8	157.8	157.8	157.7	157.7	157.7	30
32	133.6	133.6	134.7	137.0	137.5	138.4	147.4	147.4	147.3	147.3	147.3	147.2	147.2	147.2	32
34	117.8	117.8	118.8	120.6	121.1	121.9	138.0	137.8	137.6	137.5	137.3	136.9	136.9	136.4	34
36	104.6	104.6	105.9	107.6	108.2	108.6	125.8	125.7	125.5	125.4	125.3	124.8	124.5	124.3	36
38	91.6	91.6	92.6	93.9	94.3	94.7	113.8	113.7	113.7	113.5	113.4	113.3	113.3	113.2	38
40	85.6	85.6	86.6	87.6	88.4	88.7	104.0	103.6	103.5	103.3	103.2	102.8	102.8	102.7	40
42	79.9	79.9	80.5	81.7	82.1	82.8	95.5	95.2	95.1	95.1	95.0	94.9	94.9	94.7	42
44	74.1	74.1	74.4	75.9	76.2	76.7	88.6	88.4	88.3	88.0	87.9	87.7	87.7	87.3	44
46	69.8	69.8	70.4	71.3	71.7	72.0	82.1	82.0	81.8	81.6	81.5	81.1	81.0	80.9	46
48	63.9	63.9	65.2	65.9	66.2	66.5	75.8	75.7	75.6	75.5	75.3	75.0	74.9	74.8	48
50	59.7	59.7	60.2	61.2	61.6	61.8	69.9	69.8	69.7	69.4	69.3	69.1	68.8	68.7	50
52	56.6	56.6	57.4	58.1	58.4	58.6	64.9	64.7	64.4	64.3	64.1	64.0	63.9	63.8	52
54	52.3	52.3	53.7	54.5	54.7	55.0	60.1	60.0	59.8	59.7	59.6	59.3	59.2	59.1	54
56	47.9	47.9	48.9	49.7	50.0	50.3	55.6	55.4	55.3	55.2	55.1	55.0	54.8	54.4	56
58	45.0	43.4	44.1	44.9	45.1	45.4	52.7	52.4	52.3	52.2	52.1	52.0	51.7	51.6	58
60	42.2	40.7	41.8	42.2	42.3	42.4	47.7	47.6	47.5	47.3	47.1	47.0	46.9	46.7	60
	14	14	14	14	14	14	14	14	14	14	14	14	14	14	
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	
	2#	0	0	0	0	0	100	92	100	100	100	100	100	100	2#
	3#	0	0	0	0	0	100	92	92	100	92	100	100	100	3#
	4#	0	0	92	92	100	100	100	92	92	100	92	92	100	4#
	5#	92	100	92	92	92	100	46	92	92	92	92	92	100	5#
	6#	92	92	46	92	46	92	46	46	46	46	92	92	92	6#

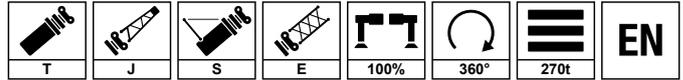
Load Chart - Boom + 50m Jib + Superlift (6m Jib Head)



Unit: t

Jib m	Rated Lifting Capacity of Boom + Superlift + Wind Power Jib (Counterweight 270t, Full Extension of Outrigger, Jib 50m, Dual-winch Hook)														Jib m	
	41.8	42.8	47.5	53.2	48.5	55.2	67.6	70.3	71.3	73.3	77.0	78.0	79.0	80.0		
12	179.9	180.0	185.2												12	
14	179.7	179.8	184.2	199.9	204.6										14	
16	179.6	181.8	184.0	190.4	196.4	210.0	272.3	272.2	271.8	271.5	271.0	270.9	270.6	270.7	16	
18	178.2	178.4	182.6	186.7	190.8	205.0	269.7	269.3	268.8	268.6	268.3	268.0	267.6	267.6	18	
20	174.4	174.6	178.1	182.2	187.2	199.6	265.3	265.2	265.2	265.1	265.1	265.1	265.1	265.0	20	
21	173.5	173.6	177.9	182.1	182.9	200.0	249.4	248.6	248.1	247.8	247.3	246.7	246.5	245.2	21	
22	170.4	170.9	175.1	178.7	180.7	198.9	222.4	222.4	222.4	222.3	222.2	222.1	222.0	222.0	22	
24	164.2	164.5	168.7	172.0	174.9	191.5	207.1	207.1	207.0	207.0	206.8	206.7	206.7	206.1	24	
26	167.0	167.8	171.0	174.7	175.4	176.4	191.3	191.3	191.2	191.2	191.2	191.1	191.1	191.1	26	
27	160.1	160.8	163.0	167.9	168.5	169.2	183.6	183.6	183.5	183.5	183.5	183.4	183.4	183.4	27	
28	158.8	159.5	161.6	161.6	161.8	162.5	176.4	176.4	176.4	176.3	176.2	176.3	176.2	176.2	28	
30	148.3	149.4	149.1	149.6	150.4	150.4	163.4	163.4	163.3	163.3	163.3	163.2	163.2	163.2	30	
32	137.6	138.4	138.6	138.7	139.2	139.6	151.8	151.8	151.8	151.8	151.8	151.7	151.7	151.7	32	
34	124.8	124.8	125.9	127.8	128.3	129.2	141.7	141.6	141.6	141.6	141.6	141.5	141.5	141.5	34	
36	110.8	110.8	112.2	114.0	114.7	115.1	132.5	132.4	132.1	132.0	131.9	131.4	131.1	131.8	36	
38	97.1	97.1	98.1	99.5	99.9	100.4	121.4	121.3	121.3	121.0	120.9	120.8	120.8	120.3	38	
40	90.7	90.7	91.8	92.8	93.7	94.0	110.6	110.2	110.1	109.9	109.8	109.4	109.4	109.3	40	
42	84.7	84.7	85.3	86.6	87.0	87.7	101.4	102.0	101.9	101.9	101.8	101.6	101.6	101.0	42	
44	78.5	78.5	78.8	80.4	80.7	81.3	94.8	94.6	94.5	94.2	94.1	93.9	93.9	93.3	44	
46	74.0	74.0	74.6	75.6	76.0	76.3	87.0	86.9	86.9	86.8	86.8	86.7	86.6	86.6	46	
48	67.7	67.7	69.1	69.8	70.2	70.5	82.7	82.7	82.6	82.5	82.3	81.9	81.8	80.2	48	
50	63.3	63.3	63.8	64.9	65.3	65.5	75.3	75.2	75.1	74.9	74.8	74.6	74.2	73.9	50	
52	60.0	60.0	60.8	61.6	61.9	62.1	70.9	70.6	70.4	70.3	70.1	70.0	69.9	68.8	52	
54	55.4	55.4	56.9	57.8	58.0	58.3	65.5	65.5	65.4	65.2	65.0	64.2	64.1	63.9	54	
56	50.8	50.8	51.8	52.7	53.0	53.3	60.8	60.5	60.4	60.3	60.2	60.1	59.9	59.0	56	
58	47.7	46.0	46.7	47.6	47.8	48.1	57.7	57.3	57.1	57.0	56.9	56.8	56.5	56.0	58	
60	44.7	43.1	44.3	44.7	44.8	44.9	52.2	52.1	52.0	51.8	51.4	51.3	51.2	50.8	60	
	16	16	16	16	16	16	16	16	16	16	16	16	16	16		
	8	8	8	8	8	8	8	8	8	8	8	8	8	8		
	2#	0	0	0	0	0	100	92	100	100	100	100	100	100	2#	
	3#	0	0	0	0	0	100	92	92	100	92	100	100	100	3#	
	4#	0	0	92	92	100	100	100	92	92	100	92	92	100	4#	
	5#	92	100	92	92	92	100	46	92	92	92	92	92	92	100	5#
	6#	92	92	46	92	46	92	46	46	46	46	92	92	92	92	6#

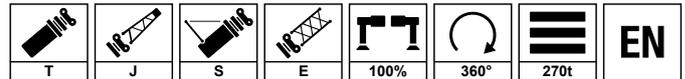
Load Chart - Boom + 44m Jib + Superlift (6m Jib Head)



Unit: t

Jib m	Rated Lifting Capacity of Boom + Superlift + Wind Power Jib (Counterweight 270t, Full Extension of Outrigger, Jib 44m, Dual-winch Hook)														Jib m	
	41.8	42.8	47.5	53.2	48.5	55.2	67.6	70.3	71.3	73.3	77.0	78.0	79.0	80.0		
12	206.0	206.6	212.3												12	
14	205.9	206.5	211.2	215.5	216.7	227.8									14	
16	205.8	206.3	211.0	215.5	216.5	222.5	275.0	275.0	275.0	273.7	270.0	268.9	265.5	263.4	16	
18	205.8	205.9	210.9	215.5	216.2	217.2	275.0	275.0	275.0	271.6	271.2	270.9	270.6	270.5	18	
20	202.0	202.1	206.7	210.9	211.5	212.6	268.2	268.1	268.1	268.0	268.0	268.0	268.0	267.9	20	
21	200.2	200.3	205.4	210.1	211.1	211.9	252.1	251.3	250.8	250.5	250.0	249.4	249.2	247.9	21	
22	196.9	197.3	202.1	206.3	208.6	210.8	228.6	228.6	228.6	228.5	228.4	228.4	228.0	227.5	22	
24	189.5	189.9	194.9	198.5	200.7	202.9	207.6	207.5	207.4	207.4	207.3	207.2	207.2	207.1	24	
26	181.4	182.3	182.4	182.6	182.6	183.7	191.8	191.8	191.8	191.7	191.7	191.7	191.2	190.8	26	
27	173.9	174.6	174.8	175.1	175.4	176.2	184.2	184.1	184.1	184.0	184.0	184.0	183.6	183.2	27	
28	165.3	166.0	168.2	168.3	168.5	169.2	177.0	177.0	176.9	176.9	176.9	176.9	176.8	176.7	28	
30	152.3	153.2	153.4	154.6	155.3	156.6	164.1	164.0	164.0	164.0	163.9	163.9	163.8	163.8	30	
32	143.3	144.1	144.3	144.4	144.9	145.4	152.6	152.6	152.6	152.6	152.5	152.5	152.3	152.3	32	
34	132.2	132.2	133.4	135.4	136.0	136.9	142.3	142.3	142.3	142.3	142.2	142.2	142.2	142.1	34	
36	117.4	117.4	118.9	120.8	121.5	122.0	134.1	134.0	133.7	133.6	133.4	133.0	132.7	133.3	36	
38	102.9	102.9	104.0	105.4	105.9	106.4	122.9	122.8	122.8	122.6	122.5	122.4	122.4	121.8	38	
40	96.1	96.1	97.3	98.3	99.3	99.6	112.1	111.7	111.6	111.4	111.2	110.9	110.9	110.8	40	
42	89.8	89.8	90.4	91.8	92.2	92.9	102.9	103.5	103.3	103.3	103.2	103.1	103.1	102.5	42	
44	83.2	83.2	83.5	85.2	85.5	86.2	96.3	96.1	96.0	95.6	95.5	95.3	95.3	94.7	44	
46	78.4	78.4	79.1	80.1	80.5	80.9	88.4	88.3	88.3	88.2	88.2	88.2	88.0	88.1	46	
48	71.7	71.7	73.2	74.0	74.4	74.7	84.2	84.1	84.0	83.9	83.7	83.4	83.2	81.6	48	
50	67.1	67.1	67.6	68.8	69.2	69.4	75.4	75.4	75.3	75.3	75.3	75.3	75.2	75.2	50	
52	63.6	63.6	64.4	65.3	65.6	65.8	72.2	72.0	71.8	71.7	71.5	71.3	71.2	70.1	52	
54	58.7	58.7	60.3	61.2	61.5	61.8	66.8	66.8	66.7	66.5	66.4	65.5	65.4	65.2	54	
56	53.8	53.8	54.9	55.8	56.2	56.5	62.1	61.9	61.7	61.6	61.5	61.4	61.2	60.3	56	
58	50.5	48.7	49.5	50.4	50.7	51.0	59.0	58.6	58.5	58.3	58.2	58.1	57.8	57.3	58	
60	47.4	45.7	46.9	47.4	47.5	47.6	52.5	52.4	52.3	52.1	51.8	51.7	51.5	51.2	60	
	16	16	16	16	16	16	16	16	16	16	16	16	16	16		
	8	8	8	8	8	8	8	8	8	8	8	8	8	8		
	2#	0	0	0	0	0	100	92	100	100	100	100	100	100	2#	
	3#	0	0	0	0	0	100	92	92	100	92	100	100	100	3#	
	4#	0	0	92	92	100	100	100	92	92	100	92	92	100	4#	
	5#	92	100	92	92	92	100	46	92	92	92	92	92	92	100	5#
	6#	92	92	46	92	46	92	46	46	46	46	92	92	92	92	6#

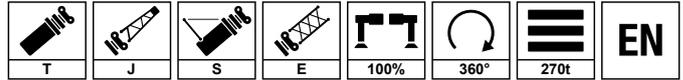
Load Chart - Boom + 38m Jib + Superlift (6m Jib Head)



Unit: t

Lift Height m	Rated Lifting Capacity of Boom + Superlift + Wind Power Jib (Counterweight 270t, Full Extension of Outrigger, Jib 38m, Dual-winch Hook)														Lift Height m	
	41.8	42.8	47.5	53.2	48.5	55.2	67.6	70.3	71.3	73.3	77.0	78.0	79.0	80.0		
12	209.3	209.9	215.7	219.0											12	
14	209.2	209.8	214.6	218.9	220.2	234.5	275.0	275.0							14	
16	209.1	209.6	214.4	218.9	220.0	229.0	275.0	275.0	275.0	275.0	273.0	271.8	268.4	266.3	16	
18	209.1	209.2	214.3	218.9	219.7	223.6	275.0	275.0	275.0	274.6	274.2	273.9	273.6	273.5	18	
20	205.3	205.4	210.0	214.3	214.9	221.7	271.1	271.0	271.0	270.9	270.9	270.9	270.9	270.9	20	
21	203.4	203.5	208.7	213.5	214.5	218.1	254.9	254.1	253.6	253.3	252.8	252.2	251.9	250.6	21	
22	200.1	200.5	205.3	209.6	211.9	217.0	228.8	228.8	228.8	228.8	228.7	228.6	228.6	228.4	22	
24	195.1	195.5	200.6	204.3	206.6	206.7	208.5	208.5	208.5	208.4	208.4	208.3	208.3	207.9	24	
26	188.9	189.8	189.9	190.2	190.1	191.2	192.1	192.1	192.1	192.1	192.0	192.0	192.0	191.6	26	
27	181.1	181.8	182.0	182.4	182.7	183.5	184.5	184.5	184.4	184.4	184.3	184.3	184.3	183.9	27	
28	172.1	172.9	175.2	175.2	175.4	176.2	178.0	178.0	178.0	177.9	177.9	177.9	177.9	177.4	28	
30	161.3	162.2	162.3	162.7	162.7	163.0	164.9	164.9	164.8	164.8	164.8	164.7	164.7	164.5	30	
32	149.2	150.0	150.3	150.4	150.9	151.4	153.9	153.9	153.9	153.9	153.9	153.8	153.8	152.9	32	
34	136.1	136.1	137.3	139.4	140.0	140.9	143.8	143.7	143.7	143.7	143.7	143.6	143.6	142.7	34	
36	120.9	120.9	122.4	124.4	125.1	125.6	135.7	135.6	135.3	135.2	135.0	134.6	134.2	133.9	36	
38	105.9	105.9	107.1	108.5	109.0	109.5	123.4	123.3	123.3	123.1	123.0	122.9	122.9	122.3	38	
40	98.9	98.9	100.2	101.2	102.2	102.5	114.6	114.1	114.0	113.8	113.7	113.3	113.3	113.2	40	
42	92.4	92.4	93.1	94.5	94.9	95.6	105.2	105.8	105.7	105.7	105.6	105.5	105.5	104.8	42	
44	85.6	85.6	86.0	87.7	88.0	88.7	96.9	96.7	96.6	96.2	96.1	95.9	95.9	95.3	44	
46	80.7	80.7	81.4	82.5	82.9	83.3	89.5	89.4	89.4	89.2	89.2	89.2	89.0	89.1	46	
48	73.8	73.8	75.4	76.2	76.6	76.9	85.2	85.2	85.1	85.0	84.7	84.4	84.3	82.6	48	
50	69.1	69.1	69.6	70.8	71.2	71.4	77.8	77.7	77.5	77.3	77.2	77.0	76.6	76.3	50	
52	65.5	65.5	66.3	67.2	67.5	67.7	73.3	73.1	72.8	72.7	72.5	72.4	72.3	71.1	52	
54	60.4	60.4	62.1	63.0	63.3	63.6	67.9	67.9	67.7	67.5	67.4	66.6	66.4	66.2	54	
56	55.4	55.4	56.5	57.4	57.9	58.2	63.1	62.9	62.8	62.6	62.5	62.4	62.2	61.2	56	
58	52.0	50.1	51.0	51.9	52.2	52.5	60.0	59.6	59.5	59.4	59.2	59.1	58.8	58.3	58	
60	48.8	47.0	48.3	48.8	48.9	49.0	53.5	53.4	53.3	53.1	52.7	52.6	52.5	52.1	60	
	16	16	16	16	16	16	16	16	16	16	16	16	16	16		
	8	8	8	8	8	8	8	8	8	8	8	8	8	8		
	2#	0	0	0	0	0	100	92	100	100	100	100	100	100	2#	
	3#	0	0	0	0	0	100	92	92	100	92	100	100	100	3#	
	4#	0	0	92	92	100	100	100	92	92	100	92	92	100	4#	
	5#	92	100	92	92	92	100	46	92	92	92	92	92	92	100	5#
	6#	92	92	46	92	46	92	46	46	46	46	92	92	92	92	6#

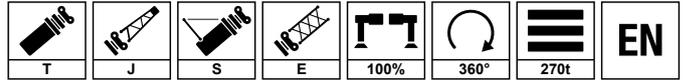
Load Chart - Boom + 32m Jib + Superlift (6m Jib Head)



Unit: t

 m	Rated Lifting Capacity of Boom + Superlift + Wind Power Jib (Counterweight 270t, Full Extension of Outrigger, Jib 32m, Dual-winch Hook)														 m	
	41.8	42.8	47.5	53.2	48.5	55.2	67.6	70.3	71.3	73.3	77.0	78.0	79.0	80.0		
12	212.6	213.3	219.1												12	
14	212.5	213.1	218.0	222.5	223.7	241.4	275.0	275.0							14	
16	212.4	213.0	217.8	222.5	223.5	235.7	275.0	275.0	275.0	275.0	275.0	275.0	275.0	275.0	16	
18	212.4	212.5	217.7	222.5	223.2	230.2	275.0	275.0	275.0	275.0	275.0	275.0	275.0	275.0	18	
20	208.5	208.7	213.3	217.7	218.3	228.4	274.1	274.0	274.0	273.9	273.9	273.9	273.9	273.8	20	
21	206.7	206.8	212.0	216.9	217.9	224.5	257.7	256.9	256.4	256.1	255.5	254.9	254.7	253.4	21	
22	203.3	203.7	208.6	213.0	215.3	223.4	230.1	230.1	230.1	230.1	230.0	229.9	229.9	229.2	22	
24	200.8	201.2	206.5	210.3	212.7	215.0	208.7	208.7	208.7	208.6	208.6	208.5	208.5	208.1	24	
26	190.7	191.7	191.8	192.0	192.0	193.1	192.2	192.2	192.2	192.2	192.1	192.1	192.1	191.8	26	
27	181.3	182.0	182.3	182.6	182.9	183.7	184.6	184.6	184.5	184.5	184.4	184.4	184.4	184.2	27	
28	174.2	174.9	177.3	177.3	177.5	178.3	182.0	182.0	182.0	181.9	181.9	181.9	181.9	181.9	28	
30	161.4	162.3	162.4	162.8	162.8	163.1	164.9	164.9	164.8	164.8	164.8	164.7	164.7	164.6	30	
32	151.2	152.1	152.3	152.4	152.9	153.4	153.8	153.8	153.8	153.8	153.8	153.7	153.7	153.0	32	
34	137.5	137.5	138.7	140.8	141.4	142.3	143.6	143.5	143.5	143.5	143.5	143.4	143.4	142.9	34	
36	124.5	124.5	126.0	128.1	128.8	129.3	135.5	135.4	135.0	134.9	134.8	134.3	134.1	133.9	36	
38	109.0	109.0	110.2	111.7	112.2	112.7	126.1	126.0	126.0	125.8	125.7	125.6	125.6	125.6	38	
40	101.8	101.8	103.1	104.2	105.2	105.5	115.2	114.7	114.6	114.4	114.3	113.9	113.9	113.6	40	
42	95.1	95.1	95.8	97.3	97.7	98.4	105.8	106.4	106.3	106.3	106.2	106.1	106.1	106.0	42	
44	88.1	88.1	88.5	90.3	90.6	91.3	95.7	95.7	95.7	95.7	95.7	95.6	95.6	95.6	44	
46	83.1	83.1	83.8	84.9	85.3	85.7	90.0	89.9	89.9	89.7	89.7	89.7	89.5	29.5	46	
48	76.0	76.0	77.6	78.4	78.9	79.2	83.4	83.4	83.4	83.3	83.3	83.3	83.2	83.2	48	
50	71.1	71.1	71.6	72.9	73.3	73.5	77.1	77.1	77.0	76.9	76.9	76.9	76.8	76.8	50	
52	67.4	67.4	68.2	69.2	69.5	69.7	71.8	71.8	71.8	71.8	71.7	71.7	71.6	71.6	52	
54	62.2	62.2	63.9	64.9	65.2	65.5	68.3	68.2	68.1	67.9	67.8	66.9	66.8	66.7	54	
56	57.0	57.0	58.2	59.1	59.6	59.9	63.5	63.2	63.1	63.0	62.9	62.8	62.5	61.7	56	
58	53.5	51.6	52.5	53.4	53.7	54.0	60.4	59.9	59.8	59.7	59.6	59.5	59.1	58.8	58	
60	50.2	48.4	49.7	50.2	50.3	50.4	53.8	53.7	53.6	53.3	53.0	52.9	52.8	52.6	60	
 m	16	16	16	16	16	16	16	16	16	16	16	16	16	16	 m	
 m/s	8	8	8	8	8	8	8	8	8	8	8	8	8	8	 m/s	
 %	2#	0	0	0	0	0	100	92	100	100	100	100	100	100	2#	
	3#	0	0	0	0	0	100	92	92	100	92	100	100	100	3#	
	4#	0	0	92	92	100	100	100	92	92	100	92	92	100	4#	
	5#	92	100	92	92	92	100	46	92	92	92	92	92	92	100	5#
	6#	92	92	46	92	46	92	46	46	46	46	92	92	92	92	6#

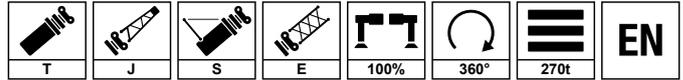
Load Chart - Boom + 26m Jib + Superlift (6m Jib Head)



Unit: t

Lift Height m	Rated Lifting Capacity of Boom + Superlift + Wind Power Jib (Counterweight 270t, Full Extension of Outrigger, Jib 26m, Dual-winch Hook)														Lift Height m	
	41.8	42.8	47.5	53.2	48.5	55.2	67.6	70.3	71.3	73.3	77.0	78.0	79.0	80.0		
12	216.0	216.7	222.7												12	
14	215.9	216.5	221.5	226.0	233.5	242.9	275.0	275.0							14	
16	215.8	216.4	221.3	226.0	230.2	242.6	275.0	275.0	275.0	275.0	275.0	272.5	268.6	266.6	16	
18	215.8	215.9	221.2	226.0	226.7	237.0	275.0	275.0	275.0	275.0	275.0	270.9	267.5	266.4	18	
20	211.9	212.0	216.8	221.2	221.8	232.4	275.0	275.0	275.0	275.0	275.0	275.0	275.0	275.0	20	
21	210.0	210.1	215.4	220.3	221.4	231.1	260.5	259.7	259.2	258.9	258.4	257.7	257.5	256.2	21	
22	206.9	208.5	213.2	216.7	219.3	230.0	229.7	229.7	229.7	229.7	229.6	229.5	229.5	229.5	22	
24	205.7	207.1	212.6	216.5	219.0	221.3	208.6	208.6	208.6	208.5	208.5	208.4	208.4	208.4	24	
26	192.6	193.6	193.7	193.9	193.9	195.0	192.1	192.1	192.1	192.1	192.0	192.0	192.0	192.0	26	
27	181.5	182.3	182.5	182.8	183.1	183.9	185.3	185.3	185.2	185.2	185.1	185.1	185.1	185.1	27	
28	176.2	177.0	179.4	179.4	179.6	180.4	182.1	182.1	182.1	182.0	182.0	182.0	182.0	182.0	28	
30	161.4	162.3	162.4	162.8	162.8	163.2	173.7	173.7	173.6	173.6	173.6	173.5	173.5	173.4	30	
32	153.2	154.1	154.3	154.4	155.0	155.5	162.6	162.6	162.6	162.6	162.5	162.5	162.4	162.4	32	
34	138.8	138.8	140.0	142.2	142.8	142.8	143.7	143.6	143.6	143.6	143.6	143.5	143.5	143.5	34	
36	128.2	128.2	129.7	131.9	132.6	133.1	136.2	136.1	135.7	135.6	135.5	135.0	134.7	134.7	36	
38	112.2	112.2	113.4	115.0	115.5	116.0	127.4	127.3	127.3	127.1	127.0	126.8	126.8	126.8	38	
40	104.8	104.8	106.1	107.3	108.3	108.6	117.1	116.6	116.5	116.2	116.1	115.8	115.8	115.7	40	
42	97.9	97.9	98.6	100.2	100.6	101.3	107.7	108.3	108.1	108.1	108.0	107.9	107.9	107.2	42	
44	90.7	90.7	91.1	93.0	93.3	94.0	97.5	97.3	97.2	96.8	96.7	96.5	96.5	95.9	44	
46	85.5	85.5	86.3	87.4	87.8	88.2	90.5	90.4	90.4	90.3	90.3	90.2	90.1	90.2	46	
48	78.2	78.2	79.9	80.7	81.2	81.5	86.3	86.3	86.2	86.1	85.8	85.5	85.4	83.7	48	
50	73.2	73.2	73.7	75.0	75.5	75.7	78.8	78.7	78.6	78.4	78.2	78.0	77.7	77.3	50	
52		69.4	70.2	71.2	71.5	71.7	74.3	74.1	73.9	73.8	73.5	73.4	73.3	72.2	52	
54		64.0	65.8	66.8	67.1	67.4	68.9	68.9	68.8	68.6	68.4	67.6	67.5	67.2	54	
56		58.7	59.9	60.8	61.4	61.7	64.1	63.9	63.8	63.7	63.6	63.4	63.2	62.2	56	
58		53.1	54.0	55.0	55.3	55.6	61.1	60.6	60.5	60.4	60.3	60.2	59.8	59.3	58	
60		49.8	51.2	51.7	51.8	51.9	54.5	54.4	54.3	54.0	53.7	53.6	53.5	53.1	60	
	16	16	16	16	16	16	16	16	16	16	16	16	16	16		
	8	8	8	8	8	8	8	8	8	8	8	8	8	8		
	2#	0	0	0	0	0	100	92	100	100	100	100	100	100	2#	
	3#	0	0	0	0	0	100	92	92	100	92	100	100	100	3#	
	4#	0	0	92	92	100	100	100	92	92	100	92	92	100	4#	
	5#	92	100	92	92	92	100	46	92	92	92	92	92	92	100	5#
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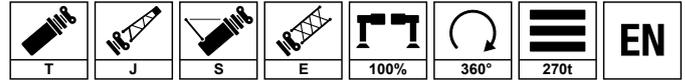
Load Chart - Boom + 95m Jib + Superlift (9m Jib Head)



Unit: t

Jib Height (m)	Rated Lifting Capacity of Boom + Superlift + Wind Power Jib (Counterweight 270t, Full Extension of Outrigger, Jib 95m, Dual-winch Hook)														Jib Height (m)	
	41.8	42.8	47.5	53.2	48.5	55.2	67.6	70.3	71.3	73.3	77.0	78.0	79.0	80.0		
12															12	
14															14	
16	125.0	125.2													16	
18	122.4	123.0	124.8	129.1	128.0	130.9	171.4	171.3	171.3	171.3					18	
20	120.6	120.7	122.9	126.9	125.7	128.6	171.4	171.3	171.3	171.2	171.2	170.2	169.3	168.4	20	
21	119.9	119.9	121.8	126.0	124.9	127.7	170.9	170.7	170.7	170.7	170.6	169.6	168.7	167.8	21	
22	117.9	117.9	119.5	125.2	123.7	126.9	170.6	170.6	170.6	170.5	170.5	169.5	168.6	167.7	22	
24	112.2	112.2	113.7	119.3	117.8	120.9	170.4	170.3	170.3	170.3	170.3	169.3	168.4	167.5	24	
26	108.9	109.3	110.5	115.8	114.4	117.4	170.2	170.2	170.2	170.2	170.2	169.2	168.3	167.4	26	
27	103.9	104.5	106.4	110.9	109.5	112.4	170.2	170.2	170.2	170.2	170.0	169.0	168.1	167.2	27	
28	101.2	101.9	101.0	106.5	105.1	108.0	153.1	153.1	153.1	153.0	152.9	152.1	151.2	150.3	28	
30	89.7	90.5	90.2	95.2	93.6	96.5	131.2	131.2	131.2	131.2	131.2	130.4	129.7	128.9	30	
32	80.2	80.7	80.5	84.5	83.5	85.6	116.1	116.1	116.1	116.1	116.1	115.4	114.8	114.1	32	
34	77.0	77.5	77.6	80.4	79.6	81.4	106.2	105.9	105.9	105.9	105.5	104.9	104.3	103.7	34	
36	68.5	69.0	69.2	71.7	71.0	72.7	96.0	96.0	96.0	96.0	96.0	95.5	94.9	94.4	36	
38	59.9	60.3	60.4	62.5	62.0	63.4	87.3	87.3	87.3	87.3	87.3	86.8	86.3	85.8	38	
40	56.0	56.4	56.5	58.5	58.0	59.3	79.3	79.3	79.3	79.3	79.3	78.9	78.4	78.0	40	
42	52.1	52.6	52.6	54.6	54.0	55.3	73.1	73.1	73.1	73.1	73.1	72.7	72.3	71.9	42	
44	48.3	48.7	48.8	50.6	50.1	51.3	67.5	67.5	67.5	67.5	67.5	67.1	66.8	66.4	44	
46	45.6	46.0	45.9	47.5	47.0	48.1	63.6	63.2	63.2	63.2	62.5	62.2	61.8	61.4	46	
48	42.1	42.3	42.4	43.9	43.5	44.5	57.7	57.7	57.7	57.7	57.7	57.4	57.1	56.8	48	
50	39.0	39.3	39.3	40.8	40.4	41.3	53.1	53.1	53.1	53.1	53.1	52.8	52.5	52.2	50	
52	37.1	37.3	37.4	38.7	38.4	39.3	49.3	49.3	49.3	49.3	49.3	49.0	48.7	48.4	52	
54	34.7	34.7	35.1	36.3	36.0	36.8	46.1	45.9	45.9	45.9	45.6	45.3	45.1	44.8	54	
56	31.6	31.7	32.0	33.2	32.9	33.6	42.1	42.1	42.1	42.1	42.1	41.9	41.6	41.4	56	
58	28.5	28.7	28.9	30.0	29.7	30.4	39.8	39.8	39.8	39.8	39.8	39.6	39.4	39.2	58	
60	27.0	27.0	27.1	28.0	27.8	28.4	36.6	36.4	36.4	36.4	36.0	35.8	35.6	35.4	60	
	10	10	10	10	10	10	10	10	10	10	10	10	10	10		
	8	8	8	8	8	8	8	8	8	8	8	8	8	8		
	2#	0	0	0	0	0	100	92	100	100	100	100	100	100	2#	
	3#	0	0	0	0	0	100	92	92	100	92	100	100	100	3#	
	4#	0	0	92	92	100	100	100	92	92	100	92	92	100	4#	
	5#	92	100	92	92	92	100	46	92	92	92	92	92	92	100	5#
	6#	92	92	46	92	46	92	46	46	46	46	92	92	92	92	6#

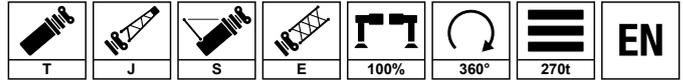
Load Chart - Boom + 89m Jib + Superlift (9m Jib Head)



Unit: t

Lift Height (m)	Rated Lifting Capacity of Boom + Superlift + Wind Power Jib (Counterweight 270t, Full Extension of Outrigger, Jib 89m, Dual-winch Hook)														Lift Height (m)	
	41.8	42.8	47.5	53.2	48.5	55.2	67.6	70.3	71.3	73.3	77.0	78.0	79.0	80.0		
12															12	
14															14	
16	134.3	134.4													16	
18	130.9	131.0	134.2	136.4	134.4	137.4	178.5	178.4	178.3	178.3	178.1	177.3	176.2	175.1	18	
20	127.8	128.9	131.3	134.5	131.6	134.9	177.3	177.2	177.1	177.0	176.9	176.0	175.0	173.9	20	
21	127.6	127.7	130.8	134.0	131.1	134.0	176.7	176.6	176.5	176.3	176.3	175.3	174.3	173.3	21	
22	125.3	125.5	128.7	131.5	128.7	133.2	174.6	174.6	174.6	174.6	174.6	173.6	172.7	171.7	22	
24	119.3	119.6	122.6	125.2	122.5	126.9	173.2	173.2	173.2	173.2	173.2	172.2	171.3	170.3	24	
26	116.1	116.8	118.9	121.6	119.0	123.3	172.2	172.1	172.1	172.1	172.1	171.0	170.1	169.8	26	
27	111.4	111.9	113.4	117.1	114.6	118.0	171.0	170.6	170.5	170.3	170.1	169.8	169.6	169.5	27	
28	108.6	108.6	109.1	109.9	107.5	110.0	154.1	154.1	154.1	154.1	154.0	153.2	152.2	151.3	28	
30	102.0	102.0	102.9	103.3	101.1	104.1	132.1	132.1	132.1	132.1	132.1	131.3	130.5	129.8	30	
32	94.4	94.4	95.2	96.9	94.8	97.1	116.9	116.9	116.9	116.9	116.9	115.9	115.4	114.9	32	
34	83.2	83.2	84.0	85.4	83.5	85.5	106.9	106.6	106.6	106.4	106.2	105.8	105.1	104.3	34	
36	73.9	73.9	74.8	76.1	74.5	76.3	96.7	96.7	96.7	96.7	96.7	96.1	95.6	95.0	36	
38	64.7	64.7	65.5	66.4	65.0	66.5	87.9	87.9	87.9	87.9	87.9	87.4	86.9	86.4	38	
40	60.6	60.6	61.1	62.1	60.8	62.3	79.9	79.9	79.9	79.9	79.9	79.4	78.9	78.5	40	
42	56.5	56.5	56.9	57.9	56.6	58.1	73.6	73.6	73.6	73.6	73.6	73.2	72.8	72.4	42	
44	52.4	52.4	52.7	53.7	52.6	53.9	68.0	68.0	68.0	68.0	68.0	67.1	67.0	66.8	44	
46	49.3	49.3	49.8	50.5	49.4	50.5	64.0	63.6	63.4	63.4	62.9	63.0	62.4	61.9	46	
48	45.2	45.2	46.0	46.7	45.7	46.7	58.1	58.1	58.1	58.1	58.1	57.8	57.5	57.1	48	
50	42.1	42.1	42.6	43.3	42.3	43.4	53.4	53.4	53.4	53.4	53.4	53.1	52.8	52.5	50	
52	40.0	40.0	40.5	41.1	40.3	41.2	49.6	49.6	49.6	49.6	49.6	49.1	48.9	48.8	52	
54	37.0	37.0	37.9	38.5	37.7	38.7	46.4	46.2	46.2	46.1	45.9	45.8	45.5	45.1	54	
56	33.9	33.9	34.6	35.2	34.4	35.3	42.4	42.4	42.4	42.4	42.4	42.1	41.9	41.7	56	
58	30.8	31.0	31.1	31.8	31.1	31.9	40.1	40.1	40.1	40.1	40.1	39.6	39.5	39.4	58	
60	28.8	29.3	29.5	29.8	29.2	29.7	36.8	36.6	36.6	36.5	36.3	35.8	35.7	35.6	60	
	12	12	12	12	12	12	12	12	12	12	12	12	12	12		
	8	8	8	8	8	8	8	8	8	8	8	8	8	8		
	2#	0	0	0	0	0	100	92	100	100	100	100	100	100	2#	
	3#	0	0	0	0	0	100	92	92	100	92	100	100	100	3#	
	4#	0	0	92	92	100	100	100	92	92	100	92	92	100	4#	
	5#	92	100	92	92	92	100	46	92	92	92	92	92	92	100	5#
	6#	92	92	46	92	46	92	46	46	46	46	92	92	92	92	6#

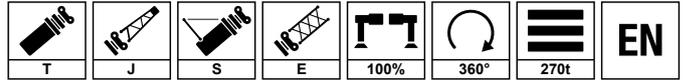
Load Chart - Boom + 83m Jib + Superlift (9m Jib Head)



Unit: t

Jib Height m	Rated Lifting Capacity of Boom + Superlift + Wind Power Jib (Counterweight 270t, Full Extension of Outrigger, Jib 83m, Dual-winch Hook)														Jib Height m	
	41.8	42.8	47.5	53.2	48.5	55.2	67.6	70.3	71.3	73.3	77.0	78.0	79.0	80.0		
12															12	
14	146.3	146.5													14	
16	142.8	144.8	148.2	150.8	149.5	152.0									16	
18	139.3	139.4	142.7	147.2	145.9	148.5	179.3	179.2	179.1	179.1	178.9	178.1	177.0	176.0	18	
20	136.9	136.9	139.9	144.3	143.1	145.5	178.1	178.0	177.9	177.8	177.7	176.8	175.9	174.8	20	
21	135.7	135.8	139.1	143.6	142.4	144.8	177.5	177.4	177.3	177.1	177.1	176.2	175.2	174.2	21	
22	133.2	133.6	136.9	142.1	140.2	144.0	175.5	175.5	175.5	175.5	175.5	174.5	173.5	172.6	22	
24	126.9	127.2	130.3	135.3	133.4	137.1	174.1	174.1	174.1	174.1	174.1	173.1	172.1	171.2	24	
26	123.6	124.2	126.5	131.4	129.6	133.3	173.0	173.0	173.0	173.0	173.0	171.8	170.9	170.7	26	
27	118.5	119.1	120.6	126.0	124.3	127.6	171.9	171.5	171.4	171.2	171.0	170.7	170.5	170.4	27	
28	116.7	116.7	117.5	120.3	117.7	122.9	155.2	155.2	155.2	155.1	155.0	154.2	153.2	152.3	28	
30	110.4	110.4	111.0	113.7	112.7	114.8	132.9	132.9	132.9	132.9	132.9	132.2	131.4	130.7	30	
32	100.5	100.5	101.2	104.0	103.0	105.0	117.6	117.6	117.6	117.6	117.6	116.6	116.1	115.6	32	
34	88.5	88.5	89.3	91.6	90.7	92.4	107.5	107.3	107.3	107.3	106.9	106.5	105.8	105.0	34	
36	78.6	78.6	79.6	81.7	80.9	82.4	97.3	97.3	97.3	97.3	97.3	96.8	96.2	95.7	36	
38	68.8	68.8	69.6	71.3	70.6	71.9	88.5	88.5	88.5	88.5	88.5	88.0	87.5	87.0	38	
40	64.4	64.4	65.1	66.7	66.0	67.3	80.4	80.4	80.4	80.4	80.4	79.9	79.5	79.0	40	
42	60.1	60.1	60.6	62.2	61.5	62.8	74.1	74.1	74.1	74.1	74.1	73.7	73.3	72.8	42	
44	55.7	55.7	56.0	57.7	57.1	58.3	68.4	68.4	68.4	68.4	68.4	67.6	67.4	67.3	44	
46	52.5	52.5	53.0	54.1	53.7	54.6	64.3	64.0	64.0	64.0	63.3	63.4	62.8	62.3	46	
48	48.1	48.1	48.9	50.0	49.6	50.5	58.5	58.5	58.5	58.5	58.5	58.2	57.8	57.5	48	
50	44.8	44.8	45.3	46.5	46.0	46.9	53.8	53.8	53.8	53.8	53.8	53.5	53.2	52.9	50	
52	42.6	42.6	43.1	44.1	43.7	44.5	49.9	49.9	49.9	49.9	49.9	49.4	49.2	49.1	52	
54	39.3	39.3	40.4	41.4	41.0	41.8	46.7	46.5	46.5	46.5	46.2	46.1	45.8	45.4	54	
56	36.1	36.1	36.7	37.8	37.4	38.1	42.7	42.7	42.7	42.7	42.7	42.4	42.2	41.9	56	
58	32.7	32.9	33.1	34.1	33.8	34.5	40.4	40.4	40.4	40.4	40.4	39.9	39.8	39.7	58	
60	30.6	30.8	31.4	31.9	31.7	32.2	37.0	36.8	36.8	36.8	36.5	36.3	36.1	35.9	60	
	12	12	12	12	12	12	12	12	12	12	12	12	12	12		
	8	8	8	8	8	8	8	8	8	8	8	8	8	8		
	2#	0	0	0	0	0	100	92	100	100	100	100	100	100	2#	
	3#	0	0	0	0	0	100	92	92	100	92	100	100	100	3#	
	4#	0	0	92	92	100	100	100	92	92	100	92	92	100	4#	
	5#	92	100	92	92	92	100	46	92	92	92	92	92	92	100	5#
	6#	92	92	46	92	46	92	46	46	46	46	92	92	92	92	6#

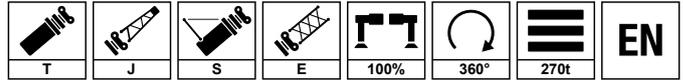
Load Chart - Boom + 77m Jib + Superlift (9m Jib Head)



Unit: t

Lift Height m	Rated Lifting Capacity of Boom + Superlift + Wind Power Jib (Counterweight 270t, Full Extension of Outrigger, Jib 77m, Dual-winch Hook)														Lift Height m	
	41.8	42.8	47.5	53.2	48.5	55.2	67.6	70.3	71.3	73.3	77.0	78.0	79.0	80.0		
12															12	
14	147.6	147.9	151.0												14	
16	144.1	146.1	149.5	152.1	150.8	153.4									16	
18	140.5	140.6	144.0	148.5	147.2	149.8	182.9	182.8	182.7	182.6	182.6	182.5	182.5	182.5	18	
20	138.1	138.1	141.1	145.6	144.4	146.8	182.5	182.3	182.2	182.1	182.0	182.0	181.9	181.9	20	
21	136.9	137.0	140.3	144.9	143.6	146.1	182.1	182.2	181.8	181.6	181.1	181.0	180.8	181.4	21	
22	134.4	134.8	138.1	143.3	141.4	145.2	181.4	181.1	181.0	181.0	181.0	180.9	180.8	180.8	22	
24	128.0	128.3	131.5	136.5	134.6	138.3	180.5	180.4	180.3	180.3	180.3	180.2	180.2	180.2	24	
26	124.7	125.3	127.6	132.6	130.8	134.5	173.9	173.9	173.9	173.9	173.8	172.7	171.8	171.5	26	
27	119.6	120.1	121.7	127.1	125.4	128.7	172.7	172.3	172.2	172.0	171.8	171.5	171.3	171.2	27	
28	117.7	117.7	118.6	121.4	118.8	124.0	160.0	160.0	160.0	159.9	159.8	158.9	158.0	157.0	28	
30	111.4	111.4	111.9	114.8	113.7	115.8	137.0	137.0	137.0	137.0	137.0	136.3	135.5	134.7	30	
32	101.4	101.4	102.1	104.9	103.9	105.9	118.7	118.6	118.4	118.2	118.1	118.0	118.0	117.8	32	
34	89.3	89.3	90.1	92.4	91.5	93.3	108.2	108.0	107.8	107.7	107.5	107.2	107.2	107.0	34	
36	79.3	79.3	80.3	82.4	81.6	83.2	98.5	98.4	98.3	98.3	98.2	97.9	97.6	97.5	36	
38	69.4	69.4	70.3	71.9	71.2	72.6	89.3	89.2	89.2	89.0	88.9	88.8	88.8	88.7	38	
40	65.0	65.0	65.6	67.3	66.6	67.9	81.4	81.2	81.1	81.0	80.9	80.7	80.7	80.6	40	
42	60.6	60.6	61.1	62.7	62.1	63.3	74.8	74.6	74.5	74.5	74.4	74.3	74.3	74.2	42	
44	56.2	56.2	56.5	58.2	57.6	58.8	69.4	69.2	69.1	69.0	68.9	68.8	68.8	68.5	44	
46	52.9	52.9	53.4	54.6	54.1	55.1	64.3	64.2	64.1	64.0	63.9	63.7	63.6	63.5	46	
48	48.5	48.5	49.4	50.5	50.1	50.9	59.4	59.3	59.2	59.1	58.9	58.8	58.7	58.6	48	
50	45.2	45.2	45.7	46.9	46.5	47.3	54.8	54.7	54.6	54.4	54.3	54.1	54.0	53.9	50	
52	42.9	42.9	43.5	44.5	44.1	44.9	50.8	50.7	50.5	50.4	50.3	50.2	50.1	50.0	52	
54	39.7	39.7	40.7	41.7	41.3	42.2	47.0	47.0	46.9	46.8	46.7	46.6	46.5	46.4	54	
56	36.4	36.4	37.1	38.1	37.8	38.5	43.6	43.5	43.4	43.3	43.2	43.1	42.9	42.7	56	
58	33.0	33.2	33.4	34.4	34.1	34.8	41.3	41.1	41.0	40.9	40.8	40.7	40.5	40.4	58	
60	30.9	31.1	31.7	32.2	31.9	32.4	37.5	37.4	37.3	37.1	36.9	36.8	36.7	36.6	60	
	12	12	12	12	12	12	14	14	14	14	14	14	14	14		
	8	8	8	8	8	8	8	8	8	8	8	8	8	8		
	2#	0	0	0	0	0	100	92	100	100	100	100	100	100	2#	
	3#	0	0	0	0	0	100	92	92	100	92	100	100	100	3#	
	4#	0	0	92	92	100	100	100	92	92	100	92	92	100	4#	
	5#	92	100	92	92	92	100	46	92	92	92	92	92	92	100	5#
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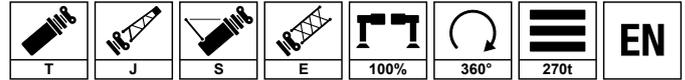
Load Chart - Boom + 71m Jib + Superlift (9m Jib Head)



Unit: t

Lift Height m	Rated Lifting Capacity of Boom + Superlift + Wind Power Jib (Counterweight 270t, Full Extension of Outrigger, Jib 71m, Dual-winch Hook)														Lift Height m	
	41.8	42.8	47.5	53.2	48.5	55.2	67.6	70.3	71.3	73.3	77.0	78.0	79.0	80.0		
12															12	
14	149.0	149.3	151.9												14	
16	145.5	147.6	151.0	153.6	152.3	154.9	186.1	185.7	185.3	184.8					16	
18	141.9	142.0	145.4	149.9	148.6	151.3	183.9	183.7	183.6	183.6	183.6	183.5	183.5	183.5	18	
20	139.5	139.5	142.5	147.0	145.8	148.2	183.5	183.3	183.2	183.1	183.0	183.0	182.9	182.9	20	
21	138.2	138.3	141.7	146.3	145.1	147.5	183.1	183.1	182.7	182.5	182.0	181.9	181.8	181.6	21	
22	135.7	136.1	139.5	144.7	142.8	146.7	182.4	182.1	182.0	181.9	181.9	181.8	181.7	181.8	22	
24	129.3	129.6	132.8	137.8	135.9	139.7	181.4	181.4	181.3	181.3	181.3	181.2	181.2	181.2	24	
26	125.9	126.6	128.9	133.9	132.1	135.8	174.9	174.9	174.9	174.9	174.9	173.7	172.8	172.5	26	
27	120.7	121.3	122.9	128.3	126.7	130.0	173.8	173.3	173.2	173.0	172.8	172.5	172.3	172.2	27	
28	118.9	118.9	119.8	122.6	119.9	125.2	161.5	161.5	161.5	161.4	161.3	160.5	159.5	158.6	28	
30	112.5	112.5	113.0	115.9	114.8	116.9	138.4	138.4	138.4	138.4	138.4	137.6	136.8	136.0	30	
32	102.4	102.4	103.1	105.9	104.9	106.9	120.2	120.1	119.9	119.7	119.6	119.5	119.5	119.3	32	
34	90.2	90.2	91.0	93.3	92.4	94.2	109.6	109.4	109.2	109.1	108.9	108.6	108.6	108.4	34	
36	80.1	80.1	81.1	83.2	82.4	84.0	99.8	99.7	99.6	99.5	99.4	99.1	98.8	98.7	36	
38	70.1	70.1	71.0	72.6	71.9	73.3	90.4	90.3	90.3	90.1	90.0	89.9	89.9	89.8	38	
40	65.6	65.6	66.3	67.9	67.3	68.6	82.4	82.1	82.0	81.9	81.8	81.6	81.6	81.5	40	
42	61.2	61.2	61.7	63.3	62.7	64.0	75.7	75.5	75.4	75.4	75.3	75.2	75.2	75.1	42	
44	56.8	56.8	57.1	58.8	58.2	59.4	70.2	70.0	69.9	69.8	69.7	69.6	69.6	69.3	44	
46	53.5	53.5	53.9	55.2	54.7	55.6	65.1	65.0	64.8	64.7	64.6	64.4	64.3	64.2	46	
48	49.0	49.0	49.9	51.0	50.6	51.4	60.1	60.0	59.9	59.8	59.6	59.5	59.4	59.3	48	
50	45.7	45.7	46.2	47.3	46.9	47.8	55.4	55.3	55.2	55.0	54.9	54.7	54.6	54.5	50	
52	43.4	43.4	43.9	44.9	44.5	45.3	51.4	51.3	51.1	51.0	50.9	50.8	50.7	50.6	52	
54	40.0	40.0	41.1	42.1	41.7	42.6	47.6	47.5	47.4	47.3	47.2	47.1	47.0	46.9	54	
56	36.7	36.7	37.4	38.5	38.1	38.8	44.1	44.0	43.9	43.8	43.7	43.6	43.4	43.2	56	
58	33.3	33.5	33.7	34.8	34.4	35.1	41.8	41.6	41.5	41.4	41.3	41.2	41.0	40.9	58	
60	31.2	31.4	32.0	32.5	32.3	32.8	37.9	37.8	37.7	37.5	37.3	37.2	37.1	37.0	60	
	12	12	12	12	12	12	14	14	14	14	14	14	14	14		
	8	8	8	8	8	8	8	8	8	8	8	8	8	8		
	2#	0	0	0	0	0	100	92	100	100	100	100	100	100	2#	
	3#	0	0	0	0	0	100	92	92	100	92	100	100	100	3#	
	4#	0	0	92	92	100	100	100	92	92	100	92	92	100	4#	
	5#	92	100	92	92	92	100	46	92	92	92	92	92	92	100	5#
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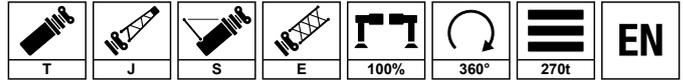
Load Chart - Boom + 65m Jib + Superlift (9m Jib Head)



Unit: t

Jib m	Rated Lifting Capacity of Boom + Superlift + Wind Power Jib (Counterweight 270t, Full Extension of Outrigger, Jib 65m, Dual-winch Hook)														Jib m	
	41.8	42.8	47.5	53.2	48.5	55.2	67.6	70.3	71.3	73.3	77.0	78.0	79.0	80.0		
12															12	
14	158.0	158.3	160.7												14	
16	154.3	156.4	159.5	162.9	161.5	164.2	189.3	188.6	188.4	188.3	188.2	188.1			16	
18	150.5	150.6	154.2	159.0	157.6	160.4	187.8	187.7	187.5	187.5	187.5	187.4	187.4	187.4	18	
20	147.9	147.9	151.1	155.9	154.6	157.2	187.4	187.2	187.1	187.0	186.9	186.9	186.8	186.8	20	
21	146.6	146.7	150.3	155.1	153.8	156.4	187.0	187.0	186.6	186.4	185.9	185.8	185.6	186.2	21	
22	143.9	144.3	147.9	153.5	151.4	155.5	186.3	186.0	185.9	185.8	185.8	185.7	185.6	185.6	22	
24	137.1	137.4	140.8	146.1	144.1	148.1	185.3	185.2	185.2	185.2	185.2	185.1	185.1	185.1	24	
26	133.5	134.2	136.7	142.0	140.0	144.0	175.6	175.6	175.6	175.6	175.6	174.4	173.5	173.2	26	
27	128.0	128.6	130.3	136.1	134.3	137.8	174.4	174.0	173.9	173.7	173.5	173.2	173.0	172.9	27	
28	126.0	126.0	127.0	129.9	127.2	132.7	164.6	164.6	164.6	164.5	164.4	163.5	162.5	161.5	28	
30	119.2	119.2	119.9	122.9	121.8	124.0	141.0	141.0	141.0	141.0	141.0	140.2	139.4	138.6	30	
32	108.5	108.5	109.4	112.3	111.3	113.4	122.7	122.6	122.4	122.2	122.1	122.0	122.0	121.8	32	
34	95.6	95.6	96.5	98.9	97.9	99.9	111.9	111.7	111.5	111.4	111.2	110.9	110.9	110.7	34	
36	84.9	84.9	86.0	88.2	87.4	89.0	101.9	101.8	101.7	101.6	101.5	101.2	100.9	100.8	36	
38	74.3	74.3	75.2	77.0	76.2	77.7	92.3	92.2	92.2	92.0	91.9	91.8	91.8	91.7	38	
40	69.6	69.6	70.3	72.0	71.3	72.7	84.2	83.9	83.8	83.7	83.6	83.4	83.4	83.3	40	
42	64.9	64.9	65.4	67.1	66.5	67.8	77.4	77.2	77.1	77.1	77.0	76.8	76.8	76.7	42	
44	60.2	60.2	60.5	62.3	61.7	62.9	71.7	71.5	71.4	71.3	71.2	71.1	71.1	70.8	44	
46	56.7	56.7	57.2	58.5	58.0	59.0	66.5	66.4	66.2	66.1	66.0	65.8	65.7	65.6	46	
48	51.9	51.9	52.9	54.1	53.6	54.5	61.4	61.3	61.2	61.1	60.9	60.8	60.7	60.6	48	
50	48.4	48.4	49.0	50.2	49.7	50.7	56.6	56.5	56.4	56.2	56.1	55.9	55.8	55.7	50	
52	46.0	46.0	46.6	47.6	47.2	48.1	52.5	52.4	52.2	52.1	52.0	51.9	51.8	51.7	52	
54	42.5	42.5	43.6	44.7	44.2	45.1	48.6	48.5	48.4	48.3	48.2	48.1	48.0	47.9	54	
56	39.0	39.0	39.7	40.8	40.4	41.2	45.1	45.0	44.9	44.8	44.7	44.6	44.4	44.1	56	
58	35.4	35.6	35.8	36.9	36.5	37.2	42.7	42.5	42.4	42.3	42.2	42.1	41.9	41.8	58	
60	33.1	33.3	33.9	34.5	34.2	34.7	38.7	38.6	38.5	38.3	38.1	38.0	37.9	37.8	60	
	14	14	14	14	14	14	14	14	14	14	14	14	14	14		
	8	8	8	8	8	8	8	8	8	8	8	8	8	8		
	2#	0	0	0	0	0	100	92	100	100	100	100	100	100	2#	
	3#	0	0	0	0	0	100	92	92	100	92	100	100	100	3#	
	4#	0	0	92	92	100	100	100	92	92	100	92	92	100	4#	
	5#	92	100	92	92	92	100	46	92	92	92	92	92	92	100	5#
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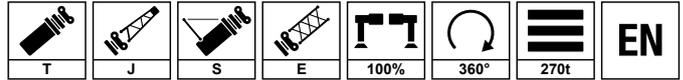
Load Chart - Boom + 59m Jib + Superlift (9m Jib Head)



Unit: t

Lift Height (m)	Rated Lifting Capacity of Boom + Superlift + Wind Power Jib (Counterweight 270t, Full Extension of Outrigger, Jib 59m, Dual-winch Hook)														Lift Height (m)	
	41.8	42.8	47.5	53.2	48.5	55.2	67.6	70.3	71.3	73.3	77.0	78.0	79.0	80.0		
12	146.3	147.5	147.1												12	
14	145.0	146.2	145.8	149.8	149.1										14	
16	143.3	143.6	144.5	148.4	147.8	160.6	190.4	190.2	190.1	190.2	190.2	190.0	190.1	190.1	16	
18	139.9	141.9	145.2	147.7	146.5	159.5	189.0	188.9	188.7	188.8	188.8	188.6	188.7	188.7	18	
20	136.5	136.6	139.8	144.2	142.9	155.5	188.3	188.1	188.0	188.0	187.9	187.8	187.8	187.8	20	
21	134.1	134.1	137.0	141.4	140.2	152.4	187.8	187.6	187.5	187.5	187.4	187.4	187.3	187.3	21	
22	132.9	133.0	136.3	140.7	139.5	151.6	187.5	187.5	187.1	186.9	186.4	186.3	186.1	186.7	22	
24	130.5	130.9	134.1	139.2	137.4	150.7	186.7	186.4	186.3	186.2	186.2	186.2	186.1	186.1	24	
26	124.3	124.6	127.7	132.5	130.7	143.6	175.6	175.6	175.6	175.6	175.6	174.4	173.5	173.2	26	
27	121.1	121.7	124.0	128.8	127.0	139.5	174.4	174.0	173.9	173.7	173.5	173.2	173.0	172.9	27	
28	116.1	116.7	118.2	123.4	121.8	131.3	172.9	172.9	172.9	172.9	172.7	171.8	170.8	169.7	28	
30	114.3	114.3	115.2	117.9	115.3	126.4	161.7	161.7	161.7	161.6	161.5	160.6	159.7	158.7	30	
32	108.2	108.2	108.7	111.5	110.4	118.1	138.5	138.5	138.5	138.5	138.5	137.7	136.9	136.1	32	
34	98.4	98.4	99.2	101.9	100.9	108.0	120.9	120.8	120.6	120.4	120.3	120.2	120.2	120.0	34	
36	86.8	86.8	87.5	89.7	88.8	95.1	110.2	110.0	109.8	109.7	109.5	109.2	109.2	109.0	36	
38	77.0	77.0	78.0	80.0	79.3	84.8	100.3	100.2	100.1	100.0	99.9	99.6	99.3	99.2	38	
40	67.4	67.4	68.2	69.8	69.1	74.0	90.9	90.8	90.8	90.6	90.5	90.4	90.4	90.3	40	
42	63.1	63.1	63.8	65.3	64.7	69.2	82.9	82.6	82.5	82.4	82.3	82.1	82.1	82.0	42	
44	58.9	58.9	59.4	60.9	60.3	64.6	76.2	76.0	75.9	75.9	75.8	75.7	75.7	75.6	44	
46	54.6	54.6	54.9	56.5	55.9	59.9	70.7	70.5	70.4	70.3	70.2	70.0	70.0	69.7	46	
48	51.4	51.4	51.9	53.0	52.6	56.2	65.5	65.4	65.2	65.1	65.0	64.8	64.7	64.6	48	
50	47.1	47.1	48.0	49.0	48.6	51.9	60.5	60.4	60.3	60.2	60.0	59.9	59.8	59.7	50	
52	43.9	43.9	44.4	45.5	45.1	48.2	55.8	55.7	55.6	55.4	55.3	55.1	55.0	54.9	52	
54	41.7	41.7	42.3	43.2	42.8	45.8	51.7	51.6	51.4	51.3	51.2	51.1	51.0	50.9	54	
56	38.5	38.5	39.5	40.5	40.1	43.0	47.9	47.8	47.7	47.6	47.5	47.4	47.3	47.2	56	
58	35.3	35.3	36.0	37.0	36.7	39.2	44.4	44.3	44.2	44.1	44.0	43.9	43.7	43.5	58	
60	32.1	32.3	32.4	33.5	33.1	35.5	42.1	41.9	41.8	41.7	41.6	41.5	41.3	41.2	60	
	14	14	14	14	14	14	14	14	14	14	14	14	14	14		
	8	8	8	8	8	8	8	8	8	8	8	8	8	8		
	2#	0	0	0	0	0	100	92	100	100	100	100	100	100	2#	
	3#	0	0	0	0	0	100	92	92	100	92	100	100	100	3#	
	4#	0	0	92	92	100	100	100	92	92	100	92	92	100	4#	
	5#	92	100	92	92	92	100	46	92	92	92	92	92	92	100	5#
	6#	92	92	46	92	46	92	46	46	46	46	92	92	92	92	6#

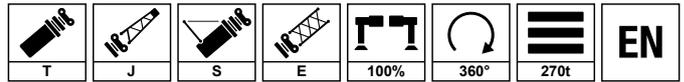
Load Chart - Boom + 53m Jib + Superlift (9m Jib Head)



Unit: t

 m	Rated Lifting Capacity of Boom + Superlift + Wind Power Jib (Counterweight 270t, Full Extension of Outrigger, Jib 53m, Dual-winch Hook)														 m	
	41.8	42.8	47.5	53.2	48.5	55.2	67.6	70.3	71.3	73.3	77.0	78.0	79.0	80.0		
12	157.6	158.9	158.4												12	
14	156.2	157.4	157.0	161.3	160.6										14	
16	154.8	156.1	155.6	159.9	159.2	166.1	199.2	199.0	198.7	198.8	198.9	198.7	198.8	198.8	16	
18	153.0	153.3	154.3	158.5	157.8	164.6	197.4	197.2	197.0	197.1	197.1	197.0	197.1	197.1	18	
20	149.4	151.5	155.0	157.7	156.4	163.2	195.7	195.5	195.3	195.4	195.4	195.2	195.3	195.3	20	
21	145.7	145.8	149.3	153.9	152.6	159.3	195.2	195.0	194.9	194.9	194.8	194.7	194.7	194.7	21	
22	143.2	143.2	146.3	150.9	149.7	156.1	194.7	194.5	194.4	194.3	194.2	194.2	194.1	194.1	22	
24	141.9	142.0	145.5	150.2	148.9	155.4	194.3	194.3	193.9	193.7	193.2	193.1	192.9	193.5	24	
26	139.3	139.7	143.2	148.6	146.6	154.5	175.6	175.6	175.6	175.6	175.6	174.4	173.5	173.2	26	
27	132.7	133.0	136.3	141.5	139.5	146.0	174.4	174.0	173.9	173.7	173.5	173.2	173.0	172.9	27	
28	129.2	129.9	132.3	137.5	135.6	141.9	173.7	173.7	173.7	173.7	173.5	172.6	171.6	170.6	28	
30	124.0	124.6	126.2	131.8	130.1	133.5	162.5	162.5	162.5	162.4	162.3	161.5	160.5	159.5	30	
32	122.1	122.1	123.0	125.8	123.1	128.5	139.2	139.2	139.2	139.2	139.2	138.4	137.6	136.8	32	
34	115.5	115.5	116.1	119.0	117.9	120.1	121.5	121.4	121.2	121.0	120.9	120.8	120.8	120.6	34	
36	105.1	105.1	105.9	108.8	107.7	109.8	110.8	110.6	110.4	110.3	110.1	109.7	109.7	109.5	36	
38	92.6	92.6	93.4	95.8	94.8	96.7	100.8	100.7	100.6	100.5	100.4	100.1	99.8	99.7	38	
40	82.2	82.2	83.2	85.4	84.6	86.2	91.3	91.2	91.2	91.0	90.9	90.8	90.8	90.7	40	
42	72.0	72.0	72.9	74.5	73.8	75.2	83.3	83.0	82.9	82.8	82.7	82.5	82.5	82.4	42	
44	67.4	67.4	68.1	69.7	69.1	70.4	76.6	76.4	76.3	76.3	76.2	76.1	76.1	76.0	44	
46	62.9	62.9	63.4	65.0	64.4	65.7	71.0	70.8	70.7	70.6	70.5	70.4	70.4	70.1	46	
48	58.3	58.3	58.6	60.3	59.7	60.9	65.8	65.7	65.5	65.4	65.3	65.1	65.0	64.9	48	
50	54.9	54.9	55.4	56.6	56.1	57.1	60.8	60.7	60.6	60.5	60.3	60.2	60.1	60.0	50	
52	50.3	50.3	51.2	52.3	51.9	52.8	56.0	55.9	55.8	55.6	55.5	55.3	55.2	55.1	52	
54	46.9	46.9	47.4	48.6	48.2	49.1	52.0	51.9	51.7	51.6	51.5	51.4	51.3	51.2	54	
56	44.5	44.5	45.1	46.1	45.7	46.5	48.1	48.0	47.9	47.8	47.7	47.6	47.5	47.4	56	
58	41.1	41.1	42.2	43.3	42.8	43.7	44.6	44.5	44.4	44.3	44.2	44.1	43.9	43.7	58	
60	37.7	37.7	38.4	39.5	39.2	39.9	42.3	42.1	42.0	41.9	41.8	41.7	41.5	41.4	60	
	16	16	16	16	16	16	16	16	16	16	16	16	16	16		
	8	8	8	8	8	8	8	8	8	8	8	8	8	8		
	2#	0	0	0	0	0	100	92	100	100	100	100	100	100	2#	
	3#	0	0	0	0	0	100	92	92	100	92	100	100	100	3#	
	4#	0	0	92	92	100	100	100	92	92	100	92	92	100	4#	
	5#	92	100	92	92	92	100	46	92	92	92	92	92	92	100	5#
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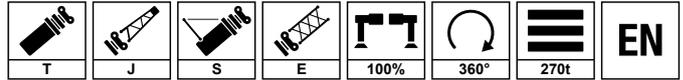
Load Chart - Boom + 47m Jib + Superlift (9m Jib Head)



Unit: t

Lift Height m	Rated Lifting Capacity of Boom + Superlift + Wind Power Jib (Counterweight 270t, Full Extension of Outrigger, Jib 47m, Dual-winch Hook)														Lift Height m	
	41.8	42.8	47.5	53.2	48.5	55.2	67.6	70.3	71.3	73.3	77.0	78.0	79.0	80.0		
12	165.6	166.9	166.5												12	
14	164.1	165.5	165.0	168.6	168.8										14	
16	162.2	162.5	163.6	167.1	167.3	174.5	205.0	205.0	205.0	205.0	205.0	205.0	205.0	205.0	16	
18	158.4	160.6	164.3	167.2	165.8	173.0	205.0	205.0	205.0	205.0	205.0	204.8	204.9	204.9	18	
20	154.5	154.6	158.3	163.2	161.8	169.0	205.0	205.0	205.0	204.5	204.4	204.3	204.3	204.3	20	
21	151.9	151.9	155.1	160.0	158.7	165.6	204.3	204.1	204.0	203.9	203.8	203.8	203.7	203.7	21	
22	150.5	150.6	154.3	159.3	157.9	164.8	203.9	203.9	203.5	203.3	202.7	202.6	202.4	203.0	22	
24	147.7	148.1	151.9	157.6	155.5	163.8	198.9	198.6	198.5	198.4	198.4	198.3	198.2	198.2	24	
26	140.7	141.1	144.6	150.0	147.9	154.8	175.6	175.6	175.6	175.6	175.6	174.4	173.5	173.2	26	
27	137.0	137.8	140.3	145.8	143.8	150.4	174.4	174.0	173.9	173.7	173.5	173.2	173.0	172.9	27	
28	131.4	132.1	133.8	139.7	137.9	141.5	174.6	174.6	174.6	174.6	174.4	173.5	172.5	171.4	28	
30	129.4	129.4	130.4	133.4	130.6	136.3	163.3	163.3	163.3	163.2	163.1	162.3	161.3	160.3	30	
32	122.4	122.4	123.1	126.2	125.0	127.3	139.9	139.9	139.9	139.9	139.9	139.1	138.3	137.5	32	
34	111.4	111.4	112.3	115.3	114.2	116.4	122.1	122.0	121.8	121.6	121.5	121.4	121.4	121.2	34	
36	98.2	98.2	99.0	101.5	100.6	102.5	111.3	111.1	110.9	110.8	110.6	110.3	110.3	110.1	36	
38	87.2	87.2	88.3	90.6	89.7	91.4	101.4	101.2	101.1	101.0	100.9	100.6	100.3	100.2	38	
40	76.3	76.3	77.2	79.0	78.3	79.8	91.8	91.7	91.7	91.5	91.4	91.3	91.3	91.2	40	
42	71.4	71.4	72.2	74.0	73.3	74.7	83.8	83.5	83.4	83.3	83.2	83.0	83.0	82.8	42	
44	66.7	66.7	67.2	68.9	68.2	69.6	77.0	76.7	76.6	76.6	76.5	76.4	76.4	76.3	44	
46	61.8	61.8	62.1	64.0	63.3	64.6	71.4	71.2	71.1	71.0	70.9	70.8	70.8	70.4	46	
48	58.2	58.2	58.7	60.0	59.5	60.6	66.2	66.1	65.9	65.8	65.7	65.5	65.4	65.3	48	
50	53.3	53.3	54.3	55.5	55.0	56.0	61.1	61.0	60.9	60.8	60.6	60.5	60.4	60.3	50	
52	49.7	49.7	50.3	51.5	51.1	52.0	56.3	56.2	56.1	55.9	55.8	55.6	55.5	55.4	52	
54	47.2	47.2	47.8	48.9	48.5	49.3	52.3	52.1	51.9	51.8	51.7	51.6	51.5	51.4	54	
56	43.6	43.6	44.8	45.9	45.4	46.4	48.4	48.3	48.2	48.1	48.0	47.9	47.8	47.7	56	
58	40.0	40.0	40.7	41.9	41.5	42.3	44.8	44.7	44.6	44.5	44.4	44.3	44.1	43.9	58	
60	36.3	36.5	36.7	37.9	37.5	38.2	42.5	42.3	42.2	42.1	42.0	41.9	41.7	41.6	60	
	16	16	16	16	16	16	16	16	16	16	16	16	16	16		
	8	8	8	8	8	8	8	8	8	8	8	8	8	8		
	2#	0	0	0	0	0	100	92	100	100	100	100	100	100	2#	
	3#	0	0	0	0	0	100	92	92	100	92	100	100	100	3#	
	4#	0	0	92	92	100	100	100	92	92	100	92	92	100	4#	
	5#	92	100	92	92	92	100	46	92	92	92	92	92	92	100	5#
	6#	92	92	46	92	46	92	46	46	46	46	92	92	92	92	6#

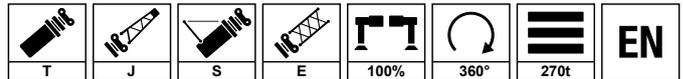
Load Chart - Boom + 41m Jib + Superlift (9m Jib Head)



Unit: t

 m	Rated Lifting Capacity of Boom + Superlift + Wind Power Jib (Counterweight 270t, Full Extension of Outrigger, Jib 41m, Dual-winch Hook)														 m	
	41.8	42.8	47.5	53.2	48.5	55.2	67.6	70.3	71.3	73.3	77.0	78.0	79.0	80.0		
12	168.9	170.2	166.0												12	
14	167.4	168.7	164.6	172.9	172.1	179.5	205.0	205.0							14	
16	165.4	165.8	163.1	171.4	170.6	178.0	205.0	205.0	205.0	205.0	205.0	205.0	205.0	205.0	16	
18	161.5	163.8	167.6	170.5	169.1	176.4	205.0	205.0	205.0	205.0	205.0	205.0	205.0	205.0	18	
20	157.6	157.7	161.4	166.5	165.0	172.3	205.0	205.0	205.0	205.0	205.0	205.0	205.0	205.0	20	
21	154.9	154.9	158.2	163.2	161.9	168.8	205.0	205.0	205.0	205.0	205.0	205.0	205.0	205.0	21	
22	153.5	153.6	157.3	162.4	161.0	168.1	205.0	205.0	205.0	205.0	204.9	204.9	204.8	204.8	22	
24	150.7	151.1	154.9	160.7	158.6	167.0	203.2	202.9	202.8	202.7	202.7	202.6	202.5	202.5	24	
26	143.5	143.9	147.4	153.0	150.9	157.9	176.5	176.5	176.5	176.5	176.4	175.3	174.4	174.1	26	
27	139.8	140.5	143.1	148.7	146.6	153.4	175.3	174.9	174.8	174.6	174.4	174.1	173.9	173.8	27	
28	134.0	134.7	136.4	142.5	140.6	144.3	174.6	174.6	174.6	174.6	174.4	173.5	172.5	171.4	28	
30	132.0	132.0	133.0	136.1	133.1	139.0	163.3	163.3	163.3	163.2	163.1	162.3	161.3	160.3	30	
32	124.9	124.9	125.5	128.7	127.5	129.8	139.9	139.9	139.9	139.9	139.9	139.1	138.3	137.5	32	
34	113.6	113.6	114.5	117.6	116.5	118.7	122.1	122.0	121.8	121.6	121.5	121.4	121.4	121.2	34	
36	100.1	100.1	101.0	103.6	102.6	104.6	111.3	111.1	110.9	110.8	110.6	110.3	110.3	110.1	36	
38	88.9	88.9	90.0	92.4	91.5	93.2	101.4	101.2	101.1	101.0	100.9	100.6	100.3	100.2	38	
40	77.8	77.8	78.8	80.6	79.8	81.4	91.8	91.7	91.7	91.5	91.4	91.3	91.3	91.2	40	
42	72.8	72.8	73.6	75.4	74.7	76.1	83.8	83.5	83.4	83.3	83.2	83.0	83.0	82.8	42	
44	68.0	68.0	68.5	70.3	69.6	71.0	77.0	76.7	76.6	76.6	76.5	76.4	76.4	76.3	44	
46	63.0	63.0	63.3	65.2	64.6	65.9	71.4	71.2	71.1	71.0	70.9	70.8	70.8	70.4	46	
48	59.4	59.4	59.9	61.2	60.7	61.8	66.2	66.1	65.9	65.8	65.7	65.5	65.4	65.3	48	
50	54.4	54.4	55.4	56.6	56.1	57.1	61.1	61.0	60.9	60.8	60.6	60.5	60.4	60.3	50	
52	50.7	50.7	51.3	52.6	52.1	53.0	56.3	56.2	56.1	55.9	55.8	55.6	55.5	55.4	52	
54	48.1	48.1	48.8	49.9	49.4	50.3	52.3	52.1	51.9	51.8	51.7	51.6	51.5	51.4	54	
56	44.5	44.5	45.6	46.8	46.3	47.3	48.4	48.3	48.2	48.1	48.0	47.9	47.8	47.7	56	
58	40.8	40.8	41.5	42.7	42.3	43.1	44.8	44.7	44.6	44.5	44.4	44.3	44.1	43.9	58	
60	37.0	37.2	37.4	38.6	38.2	39.0	42.5	42.3	42.2	42.1	42.0	41.9	41.7	41.6	60	
	16	16	16	16	16	16	16	16	16	16	16	16	16	16		
	8	8	8	8	8	8	8	8	8	8	8	8	8	8		
	2#	0	0	0	0	0	100	92	100	100	100	100	100	100	2#	
	3#	0	0	0	0	0	100	92	92	100	92	100	100	100	3#	
	4#	0	0	92	92	100	100	100	92	92	100	92	92	100	4#	
	5#	92	100	92	92	92	100	46	92	92	92	92	92	92	100	5#
	6#	92	92	46	92	46	92	46	46	46	46	92	92	92	92	6#

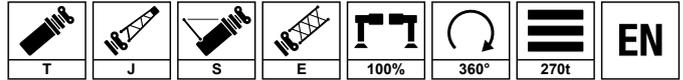
Load Chart - Boom + 35m Jib + Superlift (9m Jib Head)



Unit: t

Lift Height m	Rated Lifting Capacity of Boom + Superlift + Wind Power Jib (Counterweight 270t, Full Extension of Outrigger, Jib 35m, Dual-winch Hook)														Lift Height m	
	41.8	42.8	47.5	53.2	48.5	55.2	67.6	70.3	71.3	73.3	77.0	78.0	79.0	80.0		
12	172.0	173.4	165.2												12	
14	170.7	172.1	164.0	177.0	175.3	184.8	205.0	205.0	205.0	205.0	205.0	205.0	205.0	205.0	14	
16	168.7	169.0	162.7	175.7	174.0	183.4	205.0	205.0	205.0	205.0	205.0	205.0	205.0	205.0	16	
18	164.7	167.1	170.9	173.9	172.4	179.9	205.0	205.0	205.0	205.0	205.0	205.0	205.0	205.0	18	
20	160.7	160.8	164.6	169.8	168.2	175.7	205.0	205.0	205.0	205.0	205.0	205.0	205.0	205.0	20	
21	157.9	157.9	161.3	166.4	165.1	172.2	205.0	205.0	205.0	205.0	205.0	205.0	205.0	205.0	21	
22	156.5	156.6	160.5	165.6	164.2	171.4	205.0	205.0	205.0	205.0	205.0	205.0	205.0	205.0	22	
24	153.6	154.1	157.9	163.9	161.7	170.4	205.0	205.0	205.0	205.0	205.0	205.0	205.0	205.0	24	
26	146.4	146.7	150.3	156.0	153.9	161.0	177.4	177.4	177.4	177.4	177.3	176.2	175.3	175.0	26	
27	142.5	143.3	145.9	151.6	149.5	156.5	176.2	175.8	175.7	175.5	175.3	175.0	174.8	174.7	27	
28	136.7	137.3	139.1	145.3	143.4	147.2	175.5	175.5	175.5	175.5	175.3	174.4	173.4	172.3	28	
30	134.6	134.6	135.6	138.8	135.8	141.7	164.1	164.1	164.1	164.0	163.9	163.1	162.1	161.1	30	
32	127.3	127.3	128.0	131.2	130.0	132.4	140.6	140.6	140.6	140.6	140.6	139.8	139.0	138.2	32	
34	115.9	115.9	116.8	119.9	118.8	121.1	122.7	122.6	122.4	122.2	122.1	122.0	122.0	121.8	34	
36	102.1	102.1	103.0	105.6	104.6	106.6	111.9	111.7	111.5	111.4	111.2	110.8	110.8	110.6	36	
38	90.7	90.7	91.8	94.2	93.3	95.1	101.9	101.8	101.7	101.6	101.4	101.1	100.8	100.7	38	
40	79.3	79.3	80.3	82.2	81.4	83.0	92.3	92.2	92.2	91.9	91.8	91.7	91.7	91.6	40	
42	74.3	74.3	75.1	76.9	76.2	77.6	84.2	83.9	83.8	83.7	83.6	83.4	83.4	83.3	42	
44	69.3	69.3	69.9	71.7	71.0	72.4	77.3	77.1	77.0	77.0	76.9	76.8	76.8	76.7	44	
46	64.3	64.3	64.6	66.5	65.9	67.2	71.7	71.5	71.4	71.3	71.2	71.1	71.1	70.8	46	
48	60.5	60.5	61.1	62.4	61.9	63.0	66.5	66.4	66.2	66.1	66.0	65.8	65.7	65.6	48	
50	55.5	55.5	56.5	57.7	57.2	58.2	61.4	61.3	61.2	61.1	60.9	60.8	60.7	60.6	50	
52	51.7	51.7	52.3	53.6	53.1	54.1	56.6	56.5	56.4	56.2	56.1	55.9	55.8	55.7	52	
54	49.1	49.1	49.7	50.9	50.4	51.3	52.5	52.4	52.2	52.1	52.0	51.9	51.8	51.7	54	
56	45.3	45.3	46.6	47.7	47.2	48.2	48.6	48.5	48.4	48.3	48.2	48.1	48.0	47.9	56	
58	41.6	41.6	42.4	43.6	43.2	44.0	45.1	45.0	44.8	44.7	44.6	44.5	44.3	44.1	58	
60	37.7	38.0	38.2	39.4	39.0	39.8	42.7	42.5	42.4	42.3	42.2	42.1	41.9	41.8	60	
	16	16	16	16	16	16	16	16	16	16	16	16	16	16		
	8	8	8	8	8	8	8	8	8	8	8	8	8	8		
	2#	0	0	0	0	0	100	92	100	100	100	100	100	100	2#	
	3#	0	0	0	0	0	100	92	92	100	92	100	100	100	3#	
	4#	0	0	92	92	100	100	100	92	92	100	92	92	100	4#	
	5#	92	100	92	92	92	100	46	92	92	92	92	92	92	100	5#
	6#	92	92	46	92	46	92	46	46	46	46	92	92	92	92	6#

Load Chart - Boom + 29m Jib + Superlift (9m Jib Head)



Unit: t

Lift Height m	Rated Lifting Capacity of Boom + Superlift + Wind Power Jib (Counterweight 270t, Full Extension of Outrigger, Jib 29m, Dual-winch Hook)														Lift Height m	
	41.8	42.8	47.5	53.2	48.5	55.2	67.6	70.3	71.3	73.3	77.0	78.0	79.0	80.0		
12	175.8	177.2	165.4												12	
14	174.1	175.5	163.8	181.9	179.1	187.3	205.0	205.0							14	
16	172.1	172.4	162.3	180.1	177.4	185.6	205.0	205.0	205.0	205.0	205.0	205.0	205.0	205.0	16	
18	168.0	170.4	174.3	177.3	175.8	183.5	205.0	205.0	205.0	205.0	205.0	205.0	205.0	205.0	18	
20	163.9	164.0	167.9	173.1	171.6	179.2	205.0	205.0	205.0	205.0	205.0	205.0	205.0	205.0	20	
21	161.1	161.1	164.5	169.7	168.3	175.6	205.0	205.0	205.0	205.0	205.0	205.0	205.0	205.0	21	
22	159.6	159.7	163.6	168.9	167.5	174.8	205.0	205.0	205.0	205.0	205.0	205.0	205.0	205.0	22	
24	156.7	157.1	161.1	167.1	164.9	173.7	205.0	205.0	205.0	205.0	205.0	205.0	205.0	205.0	24	
26	149.3	149.6	153.3	159.1	156.9	164.2	178.3	178.3	178.3	178.2	178.2	177.0	176.1	175.8	26	
27	145.3	146.1	148.8	154.6	152.5	159.6	177.1	176.7	176.6	176.4	176.1	175.8	175.6	175.5	27	
28	139.4	140.1	141.9	148.2	146.3	150.1	176.4	176.4	176.4	176.4	176.2	175.2	174.2	173.1	28	
30	137.3	137.3	138.3	141.5	138.5	144.5	164.9	164.9	164.9	164.8	164.7	163.9	162.9	161.9	30	
32	129.9	129.9	130.5	133.8	132.6	135.0	141.3	141.3	141.3	141.3	141.3	140.5	139.7	138.9	32	
34	118.2	118.2	119.1	122.3	121.2	123.5	123.3	123.2	123.0	122.8	122.7	122.6	122.6	122.4	34	
36	104.2	104.2	105.0	107.7	106.7	108.7	112.4	112.2	112.0	111.9	111.7	111.4	111.4	111.2	36	
38	92.5	92.5	93.6	96.1	95.2	97.0	102.4	102.3	102.2	102.1	102.0	101.6	101.3	101.2	38	
40	80.9	80.9	81.9	83.8	83.0	84.6	92.7	92.6	92.6	92.4	92.3	92.2	92.2	92.1	40	
42	75.8	75.8	76.5	78.4	77.7	79.2	84.6	84.3	84.2	84.1	84.0	83.8	83.8	83.7	42	
44	70.7	70.7	71.3	73.1	72.4	73.9	77.7	77.5	77.4	77.4	77.3	77.2	77.2	77.1	44	
46	65.5	65.5	65.9	67.8	67.2	68.5	72.1	71.9	71.8	71.7	71.6	71.5	71.5	71.2	46	
48	61.7	61.7	62.3	63.7	63.1	64.2	66.8	66.7	66.5	66.4	66.3	66.1	66.0	65.9	48	
50	56.6	56.6	57.6	58.9	58.4	59.4	61.7	61.6	61.5	61.4	61.2	61.1	61.0	60.9	50	
52	52.7	52.7	53.3	54.7	54.2	55.2	56.9	56.8	56.7	56.5	56.4	56.2	56.1	56.0	52	
54	50.1	50.1	50.7	51.9	51.4	52.3	52.8	52.7	52.5	52.4	52.3	52.2	52.1	52.0	54	
56	46.2	46.2	47.5	48.7	48.2	49.2	48.9	48.8	48.7	48.6	48.5	48.4	48.3	48.2	56	
58	42.4	42.4	43.2	44.4	44.0	44.9	45.3	45.2	45.1	45.0	44.9	44.8	44.6	44.4	58	
60	38.5	38.7	38.9	40.2	39.8	40.6	42.9	42.7	42.6	42.5	42.4	42.3	42.1	42.0	60	
	16	16	16	16	16	16	16	16	16	16	16	16	16	16		
	8	8	8	8	8	8	8	8	8	8	8	8	8	8		
	2#	0	0	0	0	0	100	92	100	100	100	100	100	100	2#	
	3#	0	0	0	0	0	100	92	92	100	92	100	100	100	3#	
	4#	0	0	92	92	100	100	100	92	92	100	92	92	100	4#	
	5#	92	100	92	92	92	100	46	92	92	92	92	92	92	100	5#
	6#	92	92	46	92	46	92	46	46	46	46	92	92	92	92	6#



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