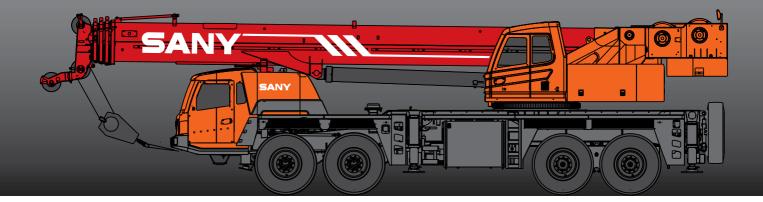
# SAC850 ALL-TERRAIN CRANE 85 TONS LIFTING CAPACITY

Quality Changes the World

MAX. CAPACITY (Outriggers) - 85 Tonnes at 3m Radius (75% Rating) 360° Slew
BOOM - 5 SECTION U shaped 12.2m - 47.0m
MAX. ROAD SPEED - 80 km/hr
CARRIER - 8x4 Drive





SANY Automobile Hoisting Machinery is one of the core business unit of Sany Heav Industry, mainly engaged in the research and development of high end, mid to large tonnage crane series, including mobile crane, crawler crane, tower crane and loader crane. It has two industrial parks in Ningxiang and Huzhou, since entering the market, the products of Sany Automobile Hoisting Machinery have received worldwide recognition with advanced technology, lean manufacturing, high reliability and excellent service.

> 把三一办好 办成世界级企业



SAC850 ALL-TERRAIN CRANE **COMPANY BRIFE INTRODUCTION** 





## **SANY TRUCK CRANE** CONTENT

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- 06 Introduction
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- 11 Operation Condition
- 12 Load Chart
- 18 Wheel Crane Family Map

SANY Quality Changes the World





#### Excellent and stable chassis performance / chassis system

Double-axle drive is used, providing good trafficability and comfortableness under complex road condition with reliable traveling performance.

All-wheel steering: the first and second axle are mainly steering axle which are controlled by mechanical handle, the third and forth axle are the auxiliary steering axle which are controlled by electronic and hydraulic system. The third and forth axle could be locked which ensures small turning radius and better trafficability.

The pressure of outriggers could be displayed in the control cab. Engine has the multimode power output function, which reduces power consumption.

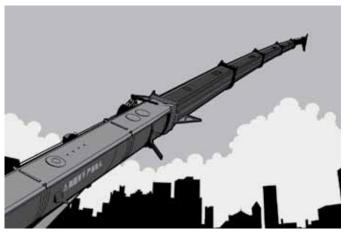
The use of tipping over early-warning technology provides high stability and safety of the overall operation.



### Highly efficient, stable, energy-saving and adjustable hydraulic system

Hydraulic system load feedback and constant power control is applied to provide strong lifting capacity and good micro-mobility. Unique steering buffer design is adopted to ensure stable braking operation.

#### SAC850 ALL-TERRAIN CRANE SELLING POINTS



#### Ultra long, super strong and highly sensitive load lifting capacity

Five-section boom of high strength steel structure and optimized U-shaped cross reduces weight significantly with higher safety rates. Jib mounting angles are 0°, 15° and 30° which ensures fast and convenient change-over between different operating conditions so as to improving working efficiency of the machine.



### Safe, stable, advanced and intelligent electric control system

Self-developed controller SYMC specially for engineering machinery is configured. The adoption of CAN-bus full-digital network control technology ensures stable control signal, simple harness and high reliability. Timely feedback of data information can achieve the monitoring of the overall working status in real-time. The load moment limiter equipped with the comprehensive intelligent protection system is used with accuracy within 3% to provide a comprehensive logic and interlock control, thus ensuring more safe and reliable operation.





	Superstructure		
Cab	It is made of anti-corrosion steel plate with ergonomic design such as full-coverage soften interior, panoramic sunroof and adjustable seats etc., and humanized design providing more comfortable and relaxing operation experience. The display of load moment limiter integrates main console and operation display system, which clearly show the data of all operating superstructure conditions for lifting operation.	Hoisting system	<ul> <li>With high efficiency of winch</li> <li>Closed winch brake and wind</li> <li>With load sensitive function,</li> <li>Two main hooks: 800kg and hook:140kg, Max lifting we</li> <li>20-35W×7-1960-U-SZGB891</li> </ul>
Hydraulic system	<ul> <li>High-quality key hydraulic components such as main oil pump, rotary pump, main valve, winch motor, and balancing parts etc. are adopted to achieve stable and reliable operation of the hydraulic system. Superior operation performance is guaranteed by accurate parameter matching.</li> <li>Through the adoption of load sensitive variable displacement piston pump, pump displacement can be adjusted in real-time, achieving high-precision flow control with no energy loss during operation.</li> <li>Electronic-controlled main valve has flow compensation, load feedback control function, enabling stable and convenient control of single action and combined action under different operation conditions.</li> <li>Winch adopts the electronically controlled variable motor to ensure high operation efficiency. Max. single line speeds of main and auxiliary winches is up to 130m/min.</li> <li>Slewing system is equipped with the integrated slewing buffer valve with free slipping function to ensure more stable starting and control of the slewing operation and excellent micro-mobility.</li> <li>Hydraulic oil tank capacity: 880L.</li> </ul>	Safety system	<ul> <li>20-35W×7-1960-U-SZGB891</li> <li>Load moment limiter: Load mechanical model is establic accuracy up to ±3% through operation. In case of overload safety protection for manipula</li> <li>Hydraulic system is config hydraulic lock etc. comport hydraulic lock etc. comport hydraulic system.</li> <li>Main and auxiliary winches a of wire rope.</li> <li>Boom and jib ends are equip of wire rope.</li> <li>Boom head is equipped w condition of whole crane in r automatically.</li> </ul>
Control system	<ul> <li>CAN-bus instrument: CAN-bus instrument with a combined intelligent control electrical system is used for easy reading of the traveling parameters at any time. The engine fault warning function is applied to ensure convenient and fast troubleshooting;</li> <li>Automatic outrigger system: Electrically controlled outrigger with automatic leveling and fault diagnosis warning function is adopted, which is flexible and fast to operate.</li> <li>With fully security protection system, main and auxiliary winches are equipped with overroll out limiter and height limiters to prevent over-rolling out and over-hoisting of steel rope, including time over and limit engls and participation.</li> </ul>	Counterweight	Two flexible counterweight (4
	<ul> <li>including tip-over and limit angle protection.</li> <li>Load moment limiter: The adoption of high intelligent load moment limiter system can comprehensively protect lifting operation, ensuring accurate, stable and comfort operation.</li> <li>The fault diagnosis system can detect superstructure electricity, hydraulic action, chassis (for major safety failure), engine and gearbox for fault to ensure reliable operation of the crane.</li> </ul>	Cab	Cab is made of new steel s absorption and tightness, pneumatically suspended d large rearview mirror, comfor stereo radio and complete of
Luffing system	<ul> <li>Dead-weight luffing provides more stable luffing operation at low energy loss</li> <li>Luffing angle: -2°~ 80°.</li> </ul>		safe and humanized operatio
Telescopic system	Five-section boom is applied with basic boom length of 12.2m, full-extended boom length of 47m, jib length of 17.5m and lifting height of fully extended boom length of 47.3m	(; <b>B</b> ;) Carrier frame	<ul> <li>Designed and manufactured by high-strength steel plate, structure, the rigidity of the ne</li> </ul>
	respectively. Max. lifting height is 64.7m including jib. It is made of fine grain high-strength steel with U-shaped cross section and with telescopic operation controlled independently by dual-cylinder rope.	Axles	<ul> <li>Axles 3 and 4 are driving &amp; s wheel differentials and whe provides stronger load bearing</li> </ul>
🚰 Slewing system	360° rotation can be achieved with Max. slewing speed of 2.0r/min. Hydraulic controlled proportional speed adjustment is applied to provide stable and reliable operation of the system. Unique rotary buffer design ensures more stable braking.	Engine	<ul> <li>Type: Inline six-cylinder, wate</li> <li>Rated power: 275kw/2100r/m</li> <li>Environment-protection: Emis</li> <li>Capacity of fuel tank: 380L</li> </ul>

#### Superstructure

gh efficiency of winch, larger gear ratio and stable operation.

winch brake and winch balance valve effectively prevent imbalance of the hook. ad sensitive function, the main valve winch is highly effective and energy-saving. ain hooks: 800kg and 320kg, the Max. lifting weight are 85t and 30t.one auxiliary 40kg, Max lifting weight is 5t. Wire rope of main winch: left-handed wire rope: /x7-1960-U-SZGB8918 L245m. Wire rope of auxiliary winch: left-handed wire rope: /x7-1960-U-SZGB8918 L145m.

noment limiter: Load moment limiter calculation system based on lifting load ical model is established using an analytical mechanics method with rated lifting ty up to ±3% through on-line non-load calibration, providing full protection to lifting In. In case of overload operation, system will automatically issue an alarm to provide rotection for manipulation.

lic system is configured with the balance valve, overflow valve, and two-way lic lock etc. components, thus achieving stable and reliable operation of the

nd auxiliary winches are equipped with over roll-out limiter to prevent over rolling-out

and jib ends are equipped with height limiters respectively to prevent over-hoisting

head is equipped with anemometer and press sensor to indicate the working in of whole crane in real-time, giving an alarm and cutting off the dangerous action

tible counterweight (4500kg+4500kg) are optional, fixed counterweight is 2000kg.

#### Chassis

made of new steel structure self-developed by SANY, featuring excellent shock tion and tightness, which is configured with swing-out doors at both sides, atically suspended driver's seat and passenger seat, adjustable steering wheel, earview mirror, comfort driver chair having a headrest, anti-fog fan, air conditioner, radio and complete control instruments and meters, providing more comfortable, d humanized operation experience.

ed and manufactured by SANY, newly-designed heavy box structure is welded strength steel plate, the structure is higher and wider. Compared to trough-type e, the rigidity of the new one is promoted by 20%.

and 4 are driving & steering axles, axles 1 and 2 are steering axles, with axle and differentials and wheel differential; the use of welding process for axle housing as stronger load bearing capacity.

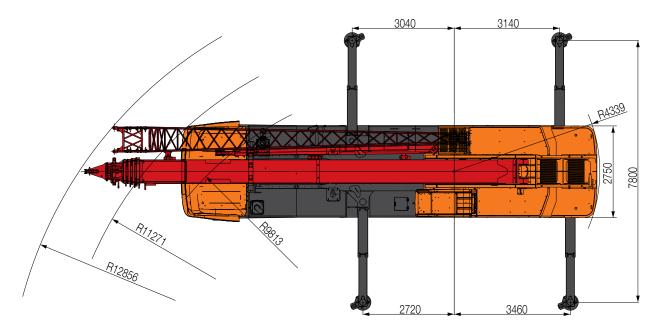
line six-cylinder, water cooled, supercharged and inter-cooling diesel engine oower: 275kw/2100r/min

ment-protection: Emission complies with EuroIII standard

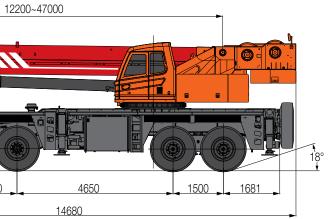
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	Chassis
Transmission system	<ul> <li>Gearbox: Manual gearbox is adopted with 10-gear and large speed ratio range applied, which meets the requirements of low gradeability speed and high traveling speed.</li> <li>Transmission shaft: With optimized arrangement of the transmission shaft, the transmission is stable and reliable. For most optimized transmission, face-tooth coupling transmission shaft is used with large transmission torque.</li> </ul>
O Brakes system	<ul> <li>Air servo brakes are used for all wheels with dual-circuit brake system applied, disk brake are applied to axle 1 and 2 and drum brake are applied to axle 3 and 4. Engine is equipped with an exhaust brake.</li> <li>Brakes system includes traveling brake, parking brake, emergency brake and auxiliary brake.</li> <li>Traveling brake: All wheels use the air servo brakes and dual-circuit brake system.</li> <li>Parking brake: Force driven by accumulator is applied on axle 2,3,4.</li> <li>For emergency brake, accumulator is used not only for cutting-off brake but also for emergency brake.</li> <li>Auxiliary brake is exhaust brake with brake safety ensured while travelling downhill.</li> </ul>
Suspension system	All axles adopt the plate spring suspension systems with plate spring passed 100,000 fatigue tests and with optimization of performance parameters of the front and rear plate springs applied to ensure strength and also to provide comfort ridding.
<b>F</b> - <b>I</b> Steering system	Hydraulic power mechanical steering system is applied for axle 1,2, with unloading valve installed in the steering gear. Electronic & hydraulic auxiliary steering are applied to axle 3,4. All wheel steering ensures good trafficability.
<b>I</b> -J Drive/Steer	■ 8×4×8
<b>-</b> Outriggers	Four-point supporting of the H-shaped outriggers ensures easy operation and strong stability with Max. span up to 6.18m×7.8m. They are made of fine-grain high-strength steel sheet with horizontal single-cylinder rope line telescoping for first and second outriggers and with automatic horizontal adjustment applied for outriggers through a vertical cylinder.
O Tyres	■ 8*385/95R25
<b>Electrical system</b>	With 2*12V maintenance-free batteries, the crane power can be cut off manually via a mechanical master power switch. The use of CAN-bus control system can achieve information interaction between superstructure and undercarriage.

SANY 4000 2,4° 2280 2567 1520



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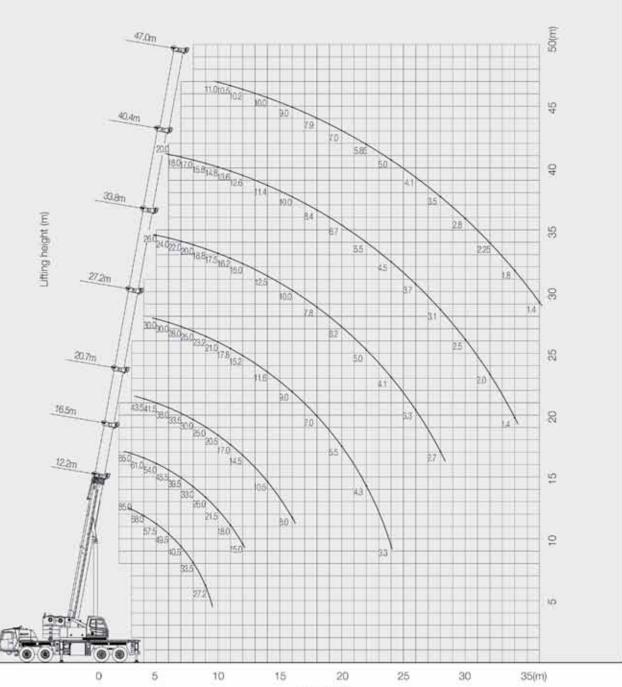


## SAC850 ALL-TERRAIN CRANE

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Туре	Item		Parameter
Capacity	Max. lifting capacity		851
	Overall length	14680mm	
Dimensions	Overall width		2750mm
110000000000	Overall height		4000mm
Dimensions		Axle-1,2	1520mm
	Axle distance	Axle-2,3	4650mm
apacity 1 mensions  eight  eight  aveling  aln Performance ata		Axle-3,4	1500mm
	Overall weight		45000kg
Velght		Axle load-1,2	21500kg
Weight	Axie load	Axle load-3,4	23500kg
rogn	Rated power		275kW/2100rpm
	Rated torque	1550N.m/ (1100-1400)rpm	
	Max.traveling speed		Bokm/h
		Min.turning radius	10m
Traveling	Turning radius	Min.turning radius of boom head	12.9m
	Wheel formula		8×4
	Min.ground clearance		300mm
	Approach angle		21*
	Departure angle		15 *
	Max.gradeability	38%	
	Fuel consumption per 100k	m	≤ 50 L
	Temperature range	- 30 ° - + 60 °	
	Min.rated range	3m	
	Tail slewing radius of swing	4.339m	
	Boom section	5	
	Boom shape	U-shaped	
Main Performance		Base boom	2970 kN-m
Data	Max.lifting moment	Full-extend boom	1440 kN·m
		Full-extend boom+jib	708.4 kN·m
		Base boom	12.2 m
	Boom length	Full-extend boom	47.0 m
		Full-extend boom+jib	64.5 m
	Outrigger span (Longitudina	al×Transversal)	6.18 × 7.8 m
	Jib offset		0 °, 15 °, 30 °
Working speed	Max.single rope lifting spee	d of main winch (no load)	130 m/min
	Max.single rope lifting spee	130 m/min	
	Full extension/retraction tim	e of boom	130 / 130 s
	Full lifting/descending time	of boom	70 / 90 s
	Slewing speed		2.0 r/min
Aircondition	Aircondition in up cab		Cold and Heating
	Aircondition in low cab		Cold and Heating

## SAC850 Working Ragnes



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SAC850 ALL-TERRAIN CRANE

Radius (m)



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#### Prerequisites:

Boom operating conditions (fully extended boom length), min length is 12.2m and max. length is 47m
 The span of outriggers is 6.18mx7.8m
 360°rotaton is applied
 Counterweight is 2t

Working		Eully	-extended outrig	er. 2T fixed coun	terweight, 360" I	fting		Working
Range (m)	12.2	16.5	20.7	27.2	33.8	40.4	47	Range (m)
3	85000	62000						3
3.5	75000	58000	44000					3.5
4	67000	56000	43500					4
4.5	62000	54000	42500					4.5
5	54000	49000	41000	30000	26000			5
5.5	48000	46000	39000	30000	25000			5.5
6	45000	42500	37000	30000	24000	20000		6
6.5	38000	35500	33200	28800	23000	19000		6.5
7	33000	30000	29500	27500	22000	18000		7
7.5	28500	26000	25500	26000	21000	17500		7.5
8	25000	22500	22000	22500	20000	17000		8
9	19500	18000	17200	18500	18600	15500		9
10		14000	13800	14800	15500	14500	11000	10
11		11500	11200	12200	13000	13100	10600	.11
12		9500	9300	10100	11000	11500	10200	12
14			6400	7400	8100	9300	9800	14
16			4400	5500	6100	6900	7800	16
18				4000	4700	5300	6000	18
20				2900	3500	4200	4900	20
22				2100	2600	3300	3800	22
24					1900	2500	3100	24
26					1450	1900	2200	26
28						1200	1800	28
30						900	1150	30
32							650	32
34								34
36								36
lumber of lines	12	10	8	6	5	4	3	Number of line
			Tele	scoping conditio	on(%)			
3	0%	50%	100%	100%	100%	100%	100%	T
11	0%	0%	0%	25%	50%	75%	100%	1

Unit:Kg

#### Prerequisites:

Boom operating conditions (fully extended boom length), min length is 12.2m and max. length is 47m
 The span of outriggers is 6.18mx7.8m
 3 360°rotaton is applied
 Counterweight is 2t + 4.5t

Working	Fi	illy-extended out	riger, 2t fixed cou	interweight +4,5t	movable counte	rweight, 360° lifti	ng	Working
Range (m)	12.2	16.5	20.7	27.2	33.8	40.4	47	Range (m)
3	85000	64000						3
3.5	75000	61000						3.5
4	68000	59000	43500					4
4.5	64000	57000	42500					4.5
5	57000	52000	41000	30000	26000			5
5,5	52000	49000	40000	30000	25000			5.5
6	48000	44000	38000	30000	24000	20000		6
6.5	43000	40000	34500	29000	23000	19000		6.5
7	38000	36000	33500	28000	22000	18000		7
7.5	33500	31000	30500	26000	21000	17500		7.5
8	29000	27500	26500	25000	20000	17000		8
9	23000	22000	21000	22000	18800	15500		9
10		17500	17000	18000	17500	14500	11000	10
11		15000	14300	15000	16000	13500	10500	311
12		12500	11800	12500	14000	12500	10200	12
14			8700	9300	10800	11000	10000	14
16			6300	7100	8100	9000	8650	16
18				5400	6400	6900	7100	18.
20				4200	4900	5500	5750	20
22				3200	3800	4400	4650	22
24					3000	3300	3950	24
26					2300	2700	3150	26
28						2150	2600	28
30						1650	1900	30
32							1550	32
34							1200	34
36							800	36
Number of lines	12	10	8	6	5	4	3	Number of line
			Tele	scoping conditio	n(%)			
1	0%	50%	100%	100%	100%	100%	100%	I.
1001	0%	0%	0%	25%	50%	75%	100%	

12

Unit:Kg



14

Prerequisites: 1 Boom operating conditions (fully extended boom length), min length is 12.2m and max. length is 47m 2 The span of outriggers is 6.18mx7.8m 3 360°rotaton is applied 4 Counterweight is 2t + 2\*4.5t

Working								Working
Range (m)	12.2	16.5	20.7	27.2	33.8	40,4	47	Range (m)
3	85000	65000						3
3.5	75000	63000						3.5
4	68000	61000	43500					4
4.5	64500	60000	42500					4,5
5	57500	54000	41500	30000	26000			5
5.5	53500	50000	40000	30000	25000			5.5
6	49500	45500	38000	30000	24000	20000		6
6.5	45000	42500	35800	29000	23000	19000		6.5
7	40500	39500	33500	28000	22000	18000		7
7.5	36500	36000	32000	26500	21000	17500		7.5
8	33500	33000	30000	25000	20000	17000		8
9	27500	26000	25000	23200	18800	15800		9
10		21500	20500	21000	17500	14800	11000	10
11		18000	17000	17800	16200	13600	10500	11
12		15000	14500	15200	15000	12600	10200	-12
34			10500	11600	12500	11400	10000	14
16			8000	9000	10000	10000	9000	16
18				7000	7800	8400	7900	18
20				5500	6200	6700	7000	20
22				4300	5000	5500	5850	22
24				3300	4100	4500	5000	24
26					3300	3700	4100	26
28					2700	3100	3500	28
30						2500	2800	30
32						2000	2250	32
34						1400	1800	34
36							1400	36
umber of lines	12	10	8	6	5	4	3	Number of line
			Tele	scoping conditio	m(%)			
- (C	0%	50%	100%	100%	100%	100%	100%	1
H.	0%	0%	0%	25%	50%	75%	100%	u

#### Unit:Kg

#### Prerequisites:

Boom operating conditions(fully extended boom length +jib length),max.length is 47m+17.5m
 The span of outriggers is 6.18m×7.8m
 360°rotation is applied
 Counterweight is 2T

	Fully-extended boom(m) + jib(m)								
Working Angle(°)		Front and side work, 2t fixed counterweight							
		47+10.2			47+17.5				
	0°	15°	30°	0°	15°	30°			
80	5500	3700	3200	3300	1900	1300			
78	5000	3600	3000	2900	1800	1250			
76	4700	3500	2700	2600	1700	1200			
74	4300	3400	2500	2300	1600	1150			
72	4000	3200	2300	2000	1500	1100			
70	3600	2900	2200	1800	1400	1050			
68	3300	2700	2100	1700	1300	1000			
66	2900	2450	1950	1600	1200	950			
64	2300	2000	1700	1400	1100	850			
62	1700	1550	1350	1250	1000	800			
60	1300	1200	1050	1000	850	750			
58	1000	900	850	800	750	650			
56	750								
Hook (t)		'	5	t					

#### SAC850 ALL-TERRAIN CRANE LOAD CHART

Unit:Kg



#### **Prerequisites:**

1 Boom operating conditions(fully extended boom length +jib length),max.length is 47m+17.5m

2 The span of outriggers is 6.18m×7.8m

**3 360° rotation is applied** 

4 Counterweight is 2T + 4.5T

	Fully-extended boom(m) + jib(m)								
Working Angle(°)	Fully-extened outrigger, rear and side work, 2t fixed counterweight + 4.5t movable counterweight								
		47+10.2		47+17.5					
	0°	15°	30°	0°	15°	30°			
80	5500	3700	3200	3300	1900	1300			
78	5000	3600	3100	2900	1800	1250			
76	4700	3500	2750	2600	1700	1200			
74	4300	3400	2600	2300	1600	1150			
72	4000	3200	2400	2000	1500	1100			
70	3600	3000	2300	1800	1400	1050			
68	3300	2700	2200	1700	1300	1000			
66	3000	2500	2100	1600	1200	950			
64	2400	2200	2000	1400	1100	900			
62	2000	1950	1900	1300	1050	850			
60	1700	1600	1500	1150	900	800			
58	1400	1350	1300	1050	850	750			
56	1250	1200	1150	900	800	700			
54	1000	950	900	700					
52	800								
Hook (t)			5	t					

#### Unit:Kg

#### **Prerequisites:**

① Boom operating conditions(fully extended boom length +jib length),max.length is 47m+17.5m

2 The span of outriggers is 6.18m×7.8m

**3 360° rotation is applied** 

4 Counterweight is 2T + 2\*4.5T

		Fully-extended boom(m) + jib(m)							
Morting Angle(9)	Fully-extened outrigger, rear and side work, 2t fixed counterweight + 4.5t movable counterweight×2								
Working Angle(°)		47+10.2		47+17.5					
	0°	15°	30°	0°	15°	30°			
80	5500	3700	3200	3300	1900	1300			
78	5000	3600	3100	2900	1800	1250			
76	4700	3500	2800	2600	1700	1200			
74	4300	3400	2650	2300	1600	1150			
72	4000	3200	2450	2000	1500	1100			
70	3600	3000	2300	1800	1400	1050			
68	3300	2700	2200	1700	1300	1000			
66	3000	2500	2100	1600	1200	1000			
64	2500	2250	2000	1450	1100	950			
62	2100	2000	1900	1350	1050	900			
60	1900	1750	1600	1250	950	850			
58	1600	1500	1400	1150	900	800			
56	1500	1350	1200	1050	850	750			
54	1100	1000	950	850					
52	900								
Hook (t)			5	it					

1. Values listed in the table refer to rated lifting capacity measured at flat and solid gound under the lever state of the crane.

2. Value above heavy line shall be determined by strength of the crane and under this line shall be determined by stability of the crane.

3. Rated load values determined by stability shall comply with ISO 4305.

4. Rated lifting capacity listed in the table included weights of lifting hooks (810kg of main hook 1, 320kg of hook 2 and 150kg of auxiliary hook ) and hangers.

- 5. The value listed in the table are applied to 360° working range if no.5 outrigger is fully extended.
- used to lift after the installation of jib.
- 7. If actual boom length and range are between two values specified in the table, larger value will determine the lifting capacity.

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#### SAC850 ALL-TERRAIN CRANE LOAD CHART

#### Unit:Kg

6. Rated lifting capacity with pulley at boom tip shall not exceed 5000kg and then substracts(2300kg)to gain rated lifting capacity if the boom is



#### TRUCK CRANE

STC300TH

STC1000C



Maximum Loed Capacity: 30t Telescopic Boom: 4 Sections, 10.6-33 5m



STC200 Maximum Load Capacity: 20t Telescopic Boont: 4 Sections, 10.6-33m



Maximum Load Capacity: 25t



STC250H Maximum Load Capacity: 25t Telescopic Boom: 5 Sections, 10.5-39.5m Telescopic Boom: 4 Sections, 10.65-33.5m



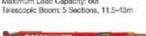
STC300H Maximum Load Capacity: 30t Telescopic Boom: 5 Sections, 10.5-39.5m



STC500 Maximum Load Capacity: 50t Telescopic Boom: 5 Sections, 11.5-43m



STC550 Maximum Load Capacity: 55t Telescopic Boem: 5 Sections, 11.5-43m





STC1300C Maximum Load Capacity: 130t Telescopic Boom: 6 Sections, 13.3-60m





STC600 Maximum Load Capacity: 60t



## STC750







Maximum Load Capacity: 80t Telescopic Boom: 5 Sections, 11.8-15m

Telescopic Boom: 5 Sections, 12.2-47.0m

Maximum Losd Capacity: 100t Telescopic Boom: 6 Sectiona, 13.25-60m

ALL TERRAIN CRANE

SAC850 Maximum Load Capacity: 85t

Maximum Load Capacity: 350t Telescopic Boom: 6 Sections, 15.2-70m

SAC3500







SAC6000 Maximum Load Capacity: 600t Talescopic Boom: 7 Sections, 17.1-90m



SAC2200 Maximum Load Capacity: 220t Telescopic Boom: 6 Sections, 13.5-62m



SAC3000



Maximum Load Capacity: 300t Telescopic Boom: 7 Sections, 15.4-80m



SAC12000 Maximum Load Capacity: 120t Telescopic Boom: 8 Sections, 18.6-102m

#### ROUGH-TERRAIN CRANE



SRC400 Maximum Load Capacity: 40t Telescopic Boom: 4 Sections, 10-31.5m



SRC550 Maximum Load Capacity: 55t Telescopic Boom: 4 Sections. 11.25-34.5m



SRC750 Maximum Load Capacity: 55t Telescopic Boom: 5 Sections, 11.5-42.5m



Maximum Load Capacity: 75t Telescopic Boom: 5 Sections, 11.8-45m







### **Quality Changes the World**

### SANY HEAVY INDUSTRY INDIA PVT. LTD.

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