

SRC600C

SANY Rough-Terrain Crane
60 Tons Lifting Capacity



Max. Lifting Capacity: 60 t
Max. Boom Length: 64.5 m
Max. Lifting Height: 48.7 m

Excellent performance

- Key structural optimization, improve the product performance.
- Over-length boom and high tensile steel U-shaped boom, which allows for decreased boom weight and increased boom strength.
- Two-axle off-roader chassis, four-wheel driving, four-steering modes have good mobility.

Energy and High efficiency

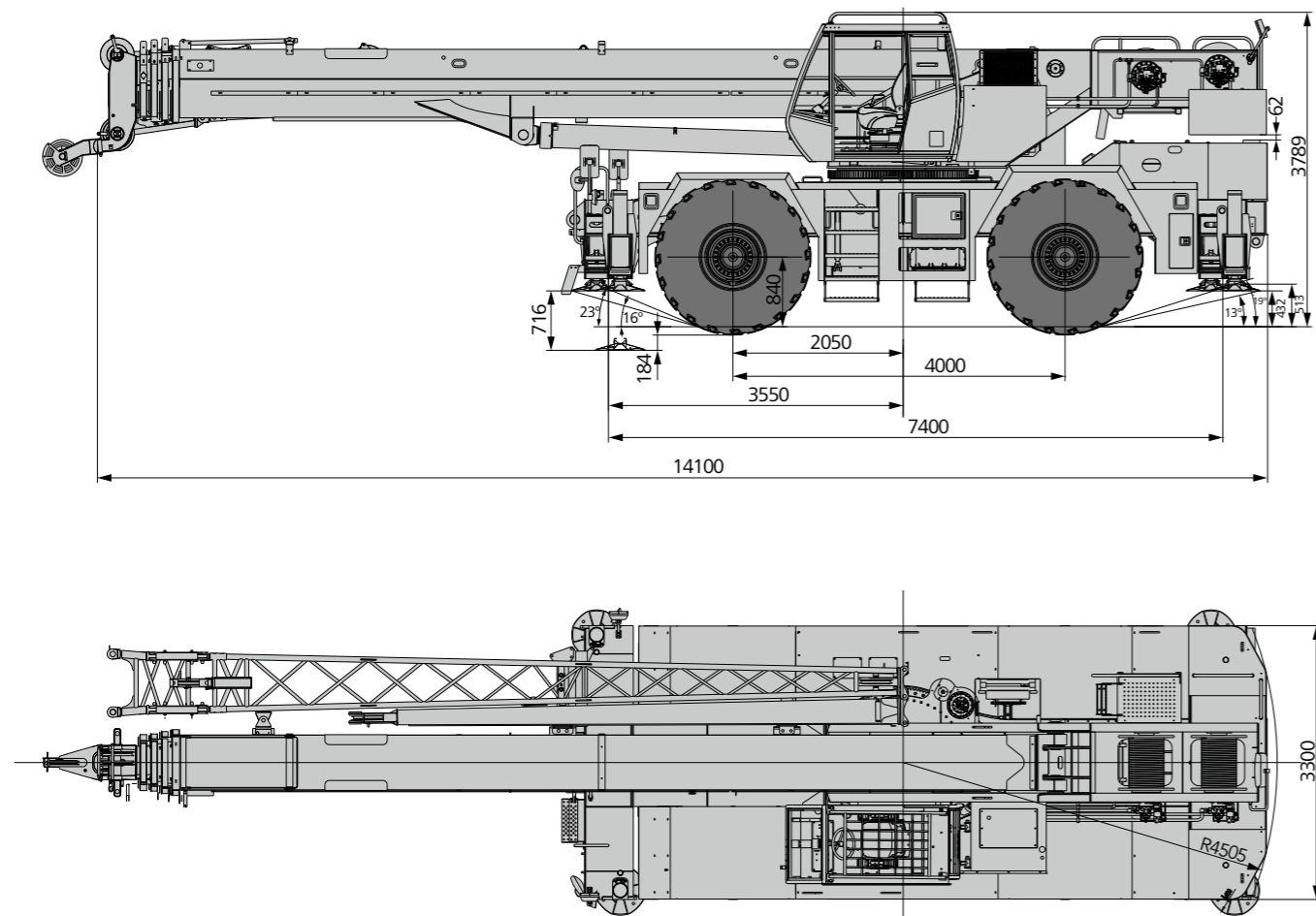
- The load sensitive variable displacement piston pump is applied to adjust the pump displacement in real time with little energy loss during operation.
- The dead-weight luffing compensation hydraulic system is applied to ensure good micro-mobility and excellent stability.
- The four-wheel steering control system is applied to ensure four individual steering modes with flexible operation.
- The dual-circuit braking system is applied with individual brakes for front and rear wheels and pressure maintained by an accumulator, providing good braking effect.
- Slewing and steering circuits are controlled by a priority valve, providing priority for steering control and ensuring the stability and rapid response of slewing action.

Safety and Reliable

- Load moment limiter: The system can provide comprehensive protection for the lifting operation and will alarm if the crane is overloaded, guaranteeing operation safety.
- A three-wrap rope protector is applied to both main and auxiliary winches to prevent over rolling-out of wire rope.
- A height limiter is applied at both boom and jib ends to prevent over-hoisting of the wire rope.
- Equipped with length sensor, angle sensor and press sensor to indicate the working condition of whole crane in real-time, giving an alarm and cutting off the dangerous action automatically.
- Use high-quality axle, engine, gearbox, hydraulic pump and hydraulic motor etc. key parts, improve the reliable of product.



Overall Dimensions



Technical Parameters

Type	Item	Unit	Parameter	
Dimensions	Overall length	mm	14100	
	Overall width	mm	3300	
	Overall height	mm	3789	
	Axle distance	mm	4000	
	Wheel Track	mm	2502	
Weight	Overall weight	kg	44900	
	Axle load	Front axle load	kg	24800
		Rear axle load	kg	20100
Power	Engine model	DF Cummins ISDe285 30		
	Emission standard	T3i		
	Rated power	kw/rpm	210/2500	
	Rated torque	N.m/rpm	970/1500	
Traveling	Drive	/	4x4	
	Tires size	/	29.5R25	
	Max. traveling speed (no load)	km/h	40	
	Turning radius	m	12.3/6.7	
	Min. ground clearance	mm	513	
	Approach angle	°	23	
	Departure angle	°	19	
	Max. grade ability	%	75	
	Fuel consumption per 100km	L	≤ 60 L	
	Temperature range	°C	-20~+46	
Performance	Max. lifting capacity	T	60	
	Min. rated range	m	3	
	Outrigger span	m	7.4x7.4	
	Turntable slewing radius	m	4.5	
	Jib length	m	9.2+16	
	Jib offset	°	0°, 15°, 30°	
	Boom length	Base boom	m	11.3
		Full-extend boom	m	43.5
		Boom + Jib	m	59.5
	Lifting height	Base boom	m	13.8
		Full-extend boom	m	46
		Boom + Jib	m	62
Lifting moment	Base boom	kN.m	2115	
	Full-extend boom	kN.m	1100	
	Boom + Jib	kN.m	530	
Working speed	Slewing speed	r/min	2.6	
	Max. single rope lifting speed of main winch	m/min	155	
	Max. single rope lifting speed of auxiliary winch	m/min	155	
	Full extension/retraction time of boom	s	95/110	
	Full lifting/descending time of boom	s	55/75	
	Full extension/retraction time of horizontal outrigger	s	35/30	
	Full extension/retraction time of vertical outrigger	s	40/35	

Technical Parameters



Axle Load

Axle	1	2	3	4	Total weight
Axle load/t	8	8	13	13	42
Note	without auxiliary hook				



Hook and number of parts of line

Rated load/t	Pulleys	Number of parts of line	Hook weight (kg)
90	6	12	795
50	4	8	595
8	-	1	160

Crane Introduction

No	Name	Manufacture
1	Engine	Dongfeng CUMMINS
2	Transfermission	DANA
3	Front axle assembly	Kessler
4	Rear axle assembly	Kessler
5	Tire	TECHKING
6	Piston pump	Casspa
7	Gear pump	Permco
8	Winch motor	Kawasaki
9	Luffing balance valve	NEM

Crane Introduction



Engine

- Model: ISDe285 30.
- Type: six cylinder, direct injection diesel, 4 cycle, turbo charged and after cooled.
- Rated Power: 210kw/2500r/min.
- Exhaust: Tier 3i.
- Fuel tank: 300L.



Transmission

- Transmission: DANA automatic gearbox, Power shift with 6 forward and 6 reverse speeds (3 speeds high and 3 speed low). Front axle disconnect for 4x2 travel.



Axles

- Front Axle: Drive/steel with differential and planetary reduction, traveling and parking brake.
- Rear Axle: Drive/steel axle with differential and planetary reduction, traveling brake.



Suspension

- Front Suspension: Rigid mounted to frame.
- Rear Suspension: Pivot mounted with hydraulic lockout device.



Tires

- Model: 29.50R25 E-3/L-3 VLT.



Brake System

- System Type: Full hydraulic double-circuit brake system and all wheels brake.
- Brake Model: Traveling brake (all wheels) and parking brake (rear wheels).



Steering System

- System Type: Full hydraulic independent power steering.
- Steering Model: 2 wheel front, 2 wheel rear, 4 wheel coordinated and 4 wheel crab.



Outrigger System

- Outrigger Type: Hydraulic telescoping single-stage H type outrigger.
- Outrigger Span: 7.4m×7.4m (100% extension), 5.2m×5.2m (50% retracted), 3.08m×3.08m (fully retracted).



Cab

- The self-made full-vision anti-corrosion steel cab, equipped 10.4 in. touch screen, air-suspension seat, multi-function steering wheel, cold air-condition and heater.



Boom System

- Main Boom: 11.3m ~ 43.5m five-section U-shaped boom, maximum tip height 46m.
- Jib: 9.2m & 16m two stage bi-fold lattice type with 0°, 15°, 30°, maximum tip height 61m.



Elevation

- One double-acting hydraulic cylinder with integral holding valve, elevation angle from -2°~80°.



Hoist

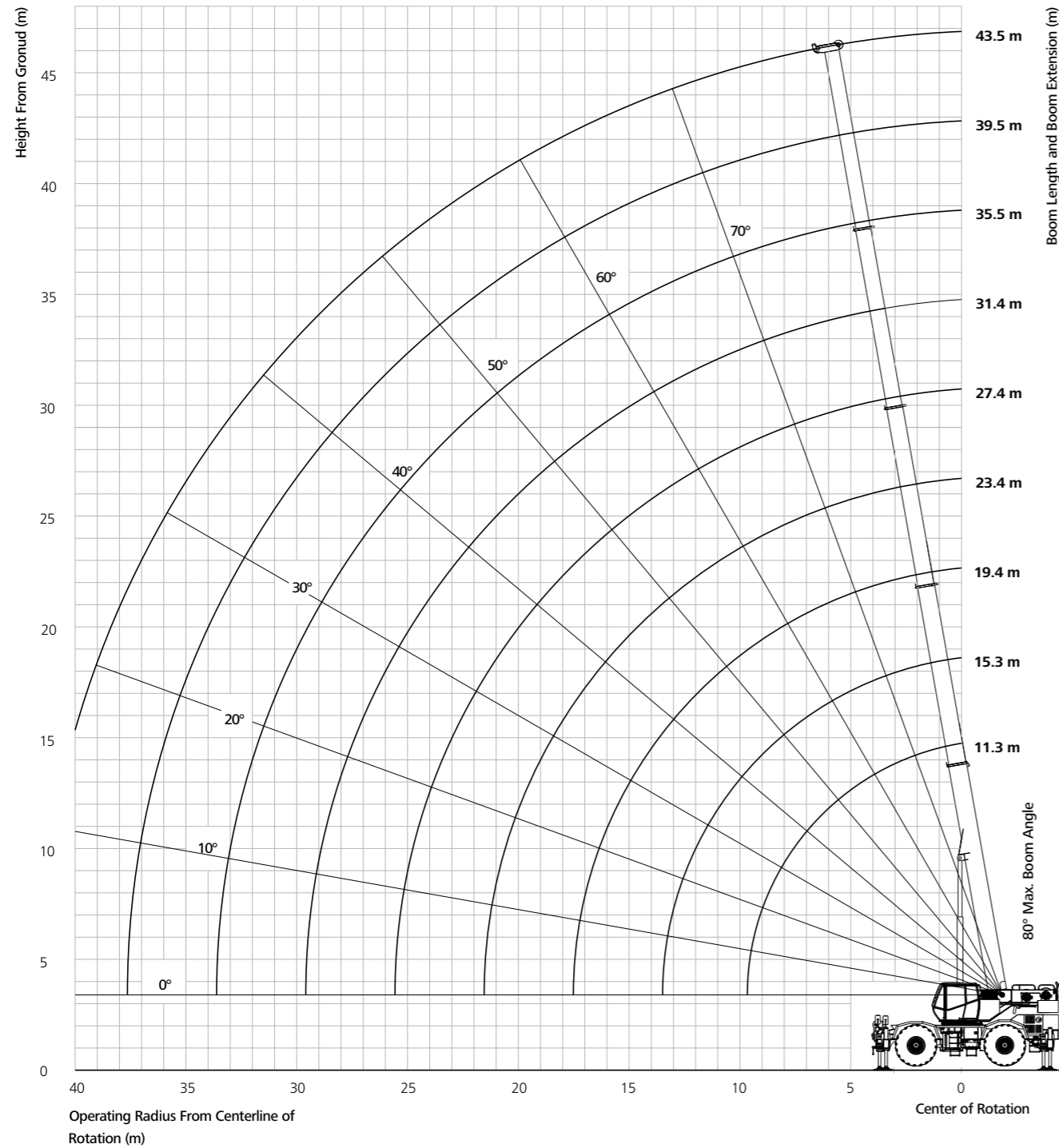
- Main Hoist: Planetary reduction with variable motor, motor high/low speed control. Hoist speed feedback, maximum single line speed 155m/min, rope diameter 19mm, length 235m.
- Auxiliary Hoist: Planetary reduction with variable motor, motor high/low speed control. Hoist speed feedback, maximum single line speed 155m/min, rope diameter 19mm, length 165m.
- Hook: 60T main hook with 5 sheaves, weight is 660kg. 7.5T auxiliary hook, weight is 160kg. Equipped 3/4 inch open wedge sockets.



Slewing

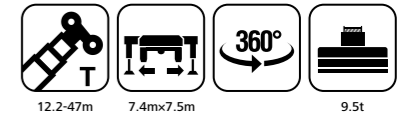
- 360° rotation, Maximum speed: 2.6r/min. Hydraulic controlled proportional speed adjustment is applied, providing stable and reliable operation of the system. Unique slewing buffer design ensures more stable braking operation.

Boom Operating Range



Load Chart - Telescopic Boom

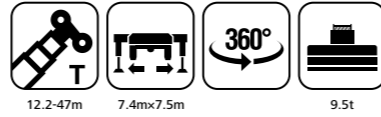
Unit: t



Working radius(m)	11.30	15.325	19.35	23.376	27.40	Working radius(m)								
3.0	60	45	25	35	25	22							3.0	
3.5	57	45	25	35	25	22	25	22	20					3.5
4.0	54	45	25	35	25	22	25	22	20	22.5	20	17.05		4.0
4.5	47.8	43	25	33	25	22	25	22	20	22.5	19	17.05		4.5
5.0	43	41	25	32	25	22	24.5	22	20	22	18.5	17.05		5.0
5.5	39	38	25	32	24	22	24.2	22	20	21.5	18	17.05		5.5
6.0	35.5	34.7	25	32	24	22	23.8	21.5	19.5	20.5	17.5	17.05		6.0
6.5	32.5	32	25	30.5	23	22	22.3	21	19	19.8	16.5	16.3		6.5
7.0	30	29.7	25	29	23	22	21.5	20	18.5	18.8	16.5	15.7		7.0
7.5	28	27.5	25	26	23	22	21	19	18	18	16	15		7.5
8.0	26	25	24	23.5	23	22	20	18	17.5	17.2	15.5	14.5		8.0
9.0	21	20	20	19.5	20	21.7	18	16	17	16.5	15	13.5		9.0
10.0		16	18	16	16	17.8	16	14.5	12.5	15	14.5	12.5		10.0
12.0		10.9	13	11	12	12.8	12	12	12	11.8	12.2	10.7		12.0
14.0				7.7	8.8	9.8	8.5	9	9.5	8.8	9.2	9.35		14.0
16.0				5.5	6.5	7.5	6	7	7.8	6.8	7.3	8.05		16.0
18.0							4.5	5.5	6.5	5.2	6	6.55		18.0
20.0							3.4	4.3	5.3	4.1	4.7	5.35		20.0
22.0										3.15	3.7	4.45		22.0
24.0										2.45	3	3.65		24.0
26.0														26.0
28.0														28.0
30.0														30.0
32.0														32.0
34.0														34.0
36.0														36.0
Boom II	0%	50%	0%	100%	50%	0%	100%	50%	0%	100%	50%	0%		Boom II
Boom III	0%	0%	17%	0%	17%	33%	17%	33%	50%	33%	50%	66%		Boom III
Boom IV	0%	0%	17%	0%	17%	33%	17%	33%	50%	33%	50%	66%		Boom IV
Boom V	0%	0%	17%	0%	17%	33%	17%	33%	50%	33%	50%	66%		Boom V
Number of parts of line	10	10	10	8	8	8	6	6	6	4	4	4		Number of parts of line
Min boom angle	10	5	6	3	3.2	4.5	1.5	2	2.5	1.3	1.5	2.2		Min boom angle

Load Chart - Telescopic Boom

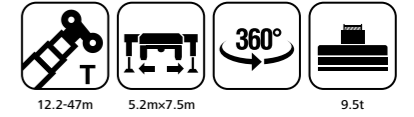
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Working radius(m)	31.426			35.450			39.475		43.500	Working radius(m)
3.0										3.0
3.5										3.5
4.0										4.0
4.5	17.5	15.5	15							4.5
5.0	17.5	15.5	15							5.0
5.5	17.5	15	15	15.5	14.5	11				5.5
6.0	17.5	14.5	14.5	14.5	14	11				6.0
6.5	17.5	14.5	14	14	13	11	12.5	10		6.5
7.0	17.5	14	13.5	14	12.5	11	12	10	9.5	7.0
7.5	17.5	13.5	13	13	12	11	11.5	10	9.5	7.5
8.0	16.5	13	12.5	12.5	11.5	11	11	10	9.5	8.0
9.0	15	12	12	12	11	10.3	10.5	10	9.3	9.0
10.0	13.5	11	11	11.5	10	9.6	10	9.6	9	10.0
12.0	11	10.5	10	10	9	8.6	9	9.1	8.3	12.0
14.0	8.6	9.4	8.6	8.5	8	7.8	8	8.6	8	14.0
16.0	6.9	7.2	7.2	7.1	6.5	6.75	7.3	7.6	7.35	16.0
18.0	5.6	6	6.2	5.7	5.2	6.05	6	6.2	5.8	18.0
20.0	4.4	4.9	5.2	4.5	4.8	5.25	4.8	4.9	4.7	20.0
22.0	3.3	3.7	4.4	3.55	4	4.55	3.7	4.15	3.8	22.0
24.0	2.5	3	3.6	2.85	3.2	3.75	2.9	3.35	3.1	24.0
26.0	1.9	2.4	3.1	2.25	2.3	3.25	2.3	2.85	2.5	26.0
28.0	1.5	2	2.6	1.75	2.2	2.75	1.9	2.35	2	28.0
30.0				1.35	1.8	2.35	1.5	1.95	1.6	30.0
32.0				1	1.4	1.95	1.2	1.55	1.25	32.0
34.0							0.9	1.25	0.95	34.0
36.0							0.7	1.05		36.0
Boom II	100%	50%	0%	100%	50%	0%	100%	50%	100%	Boom II
Boom III	50%	66%	84%	66%	84%	100%	84%	100%	100%	Boom III
Boom IV	50%	66%	84%	66%	84%	100%	84%	100%	100%	Boom IV
Boom V	50%	66%	84%	66%	84%	100%	84%	100%	100%	Boom V
Number of parts of line	4	4	4	4	4	4	4	4	3	Number of parts of line
Min boom angle	0.5	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0	Min boom angle

Load Chart - Telescopic Boom

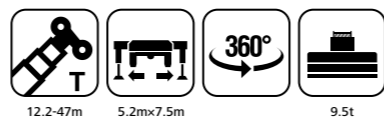
Unit: t



Working radius(m)	11.30	15.325		19.35			23.376			27.40			Working radius(m)
3.0	55	45	25	35	25	22	0	0	0	0	0	0	3.0
3.5	50	41	23	32.5	23.2	21	25	22	20	0	0	0	3.5
4.0	44.4	37	21.4	30.5	21.8	19.8	24	21	19	22.5	20	18.5	4.0
4.5	38	33.5	20	29	20.5	18.8	22.5	19.5	18	21.5	18.5	17.2	4.5
5.0	32	30	18.8	26.5	19.5	17.5	21.5	18.2	16.5	20.8	17	15	5.0
5.5	27	25.5	17.8	23.5	18	16.2	20.8	17	15	20.4	16	13.8	5.5
6.0	22.5	21.5	16.6	20	16	15	20	15.5	14.2	19.8	14.8	13.2	6.0
6.5	19	18	16	17.5	14.5	14.2	18	14	13.5	18	13.5	12.8	6.5
7.0	16	15.5	15	15.2	13.5	13.5	15.4	12.8	13	15.5	12.4	12.4	7.0
7.5	14	13.8	13.6	13.5	12.5	13	13.5	12	12.5	13.8	11.8	12	7.5
8.0	12	12	12.8	12	11.2	12.4	12.2	11	12	12.5	11	11.5	8.0
9.0	9.5	9.5	11.5	9.6	9.8	11.2	9.8	9.8	11	10	9.9	10.6	9.0
10.0		7.4	9.8	7.6	8.2	9.7	7.8	8.3	9.5	8	8.4	9.2	10.0
12.0		5	7.2	5	5.7	7.2	5.3	5.8	7	5.4	5.9	6.8	12.0
14.0				3.4	4.1	5.4	3.7	4.2	5.3	3.9	4.3	5.2	14.0
16.0				2.2	3	3.8	2.6	3.1	3.7	2.8	3.2	3.7	16.0
18.0							1.8	2.3	2.7	2	2.4	2.8	18.0
20.0							1.2	1.7	2.1	1.5	1.8	2.2	20.0
22.0										0.9	1.3	1.7	22.0
24.0											0.8	1.3	24.0
26.0													26.0
28.0													28.0
30.0													30.0
32.0													32.0
34.0													34.0
36.0													36.0
Boom II	0%	50%	0%	100%	50%	0%	100%	50%	0%	100%	50%	0%	Boom II
Boom III	0%	0%	17%	0%	17%	33%	17%	33%	50%	33%	50%	66%	Boom III
Boom IV	0%	0%	17%	0%	17%	33%	17%	33%	50%	33%	50%	66%	Boom IV
Boom V	0%	0%	17%	0%	17%	33%	17%	33%	50%	33%	50%	66%	Boom V
Number of parts of line	10	10	10	8	8	8	6	6	6	4	4	4	Number of parts of line
Min boom angle	20	25	25	25	25	20	20	20	20	30	20	20	Min boom angle

Load Chart - Telescopic Boom

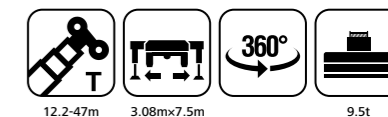
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Working radius(m)	31.426			35.450			39.475		43.500	Working radius(m)
3.0										3.0
3.5										3.5
4.0										4.0
4.5	17.5	15.5	15							4.5
5.0	17.2	15.5	14							5.0
5.5	17	15	12.8	15	14.5	12.5				5.5
6.0	16.5	14.2	12.5	14.5	13.4	12.2	12.5	10		6.0
6.5	15.8	13	12.3	14	12.5	12	12.5	10		6.5
7.0	14.8	12	12	14	11.6	11.8	12.5	10	9.5	7.0
7.5	13.5	11.5	11.8	13	11	11.5	12	10	9.5	7.5
8.0	12.2	10.8	11.2	12	10.5	11	11.5	10	9.3	8.0
9.0	10	9.9	10.4	10	9.8	10.2	9.6	9.7	9	9.0
10.0	8.3	8.4	9.2	8.5	8.4	9	8.2	8.3	8.3	10.0
12.0	5.5	6	6.7	5.6	6	6.6	5.8	6	6.3	12.0
14.0	4	4.4	5	4.1	4.4	4.8	4.3	4.5	4.6	14.0
16.0	2.9	3.3	3.5	3	3.3	3.5	3.2	3.4	3.4	16.0
18.0	2.1	2.5	2.8	2.2	2.5	2.8	2.4	2.6	2.6	18.0
20.0	1.6	1.9	2.2	1.7	2	2.2	1.9	2.1	2	20.0
22.0	1.1	1.4	1.8	1.2	1.5	1.8	1.4	1.6	1.5	22.0
24.0		1	1.4	0.9	1.1	1.4	1	1.2	1.2	24.0
26.0		0.8	1		0.9	1.1		1	0.9	26.0
28.0			0.9			0.9				28.0
30.0										30.0
32.0										32.0
34.0										34.0
36.0										36.0
Boom II	100%	50%	0%	100%	50%	0%	100%	50%	100%	Boom II
Boom III	50%	66%	84%	66%	84%	100%	84%	100%	100%	Boom III
Boom IV	50%	66%	84%	66%	84%	100%	84%	100%	100%	Boom IV
Boom V	50%	66%	84%	66%	84%	100%	84%	100%	100%	Boom V
Number of parts of line	4	4	4	4	4	4	4	4	3	Number of parts of line
Min boom angle	40	25	15	40	35	30	50	50	50	Min boom angle

Load Chart - Telescopic Boom

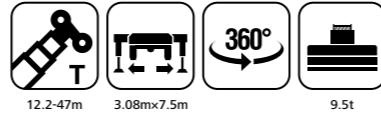
Unit: t



Working radius(m)	11.30	15.325			19.35			23.376			27.40			Working radius(m)
3.0	30	30	25	25	23.5	22							3.0	
3.5	24.8	24	22.5	23.5	21	20.5	20	20	20				3.5	
4.0	18.8	18	18.5	17.5	17.5	18	17	17.2	17.8	16.5	17	17.5	4.0	
4.5	15.2	14.5	15.3	13.5	15	15.5	14	14.8	15.5	14	14.6	15.2	4.5	
5.0	12.9	12	13.2	11.4	13	13.5	11.8	12.8	13.5	12	12.6	13.2	5.0	
5.5	11.2	10.5	11.4	10	11	11.5	10.2	11	11.5	10.5	10.8	11.5	5.5	
6.0	9.8	9	10	8.5	9.4	10.2	9	9.6	10.2	9.2	9.7	10.2	6.0	
6.5	8.6	8	8.7	7.5	8.2	8.8	7.8	8.5	8.9	8	8.7	9	6.5	
7.0	7.6	7	7.7	6.5	7	7.8	7	7.3	7.9	7.2	7.6	8	7.0	
7.5	6.6	6	6.8	5.6	6.2	7	6.2	6.4	7.1	6.5	6.7	7.2	7.5	
8.0	5.7	5.2	5.8	5	5.2	6	5.2	5.5	6.1	5.5	5.7	6.2	8.0	
9.0	4.3	4	4.5	3.8	4	4.7	4.2	4.3	4.9	4.5	4.5	5	9.0	
10.0		3	3.4	2.8	3	3.6	3	3.3	3.8	3.2	3.4	3.9	10.0	
12.0		1.6	2.1	1.4	1.9	2.4	1.8	2.1	2.6	2	2.2	2.7	12.0	
14.0					1.1	1.6	1	1.3	1.8	1.2	1.4	1.9	14.0	
16.0						1			1.2		0.9	1.3	16.0	
18.0												0.9	18.0	
20.0													20.0	
22.0													22.0	
24.0													24.0	
26.0													26.0	
28.0													28.0	
30.0													30.0	
32.0													32.0	
34.0													34.0	
36.0													36.0	
Boom II	0%	50%	0%	100%	50%	0%	100%	50%	0%	100%	50%	0%	Boom II	
Boom III	0%	0%	17%	0%	17%	33%	17%	33%	50%	33%	50%	66%	Boom III	
Boom IV	0%	0%	17%	0%	17%	33%	17%	33%	50%	33%	50%	66%	Boom IV	
Boom V	0%	0%	17%	0%	17%	33%	17%	33%	50%	33%	50%	66%	Boom V	
Number of parts of line	10	8	8	6	6	6	6	6	6	4	4	4	Number of parts of line	
Min boom angle	20	25	25	45	35	25	45	45	40	55	50	45	Min boom angle	

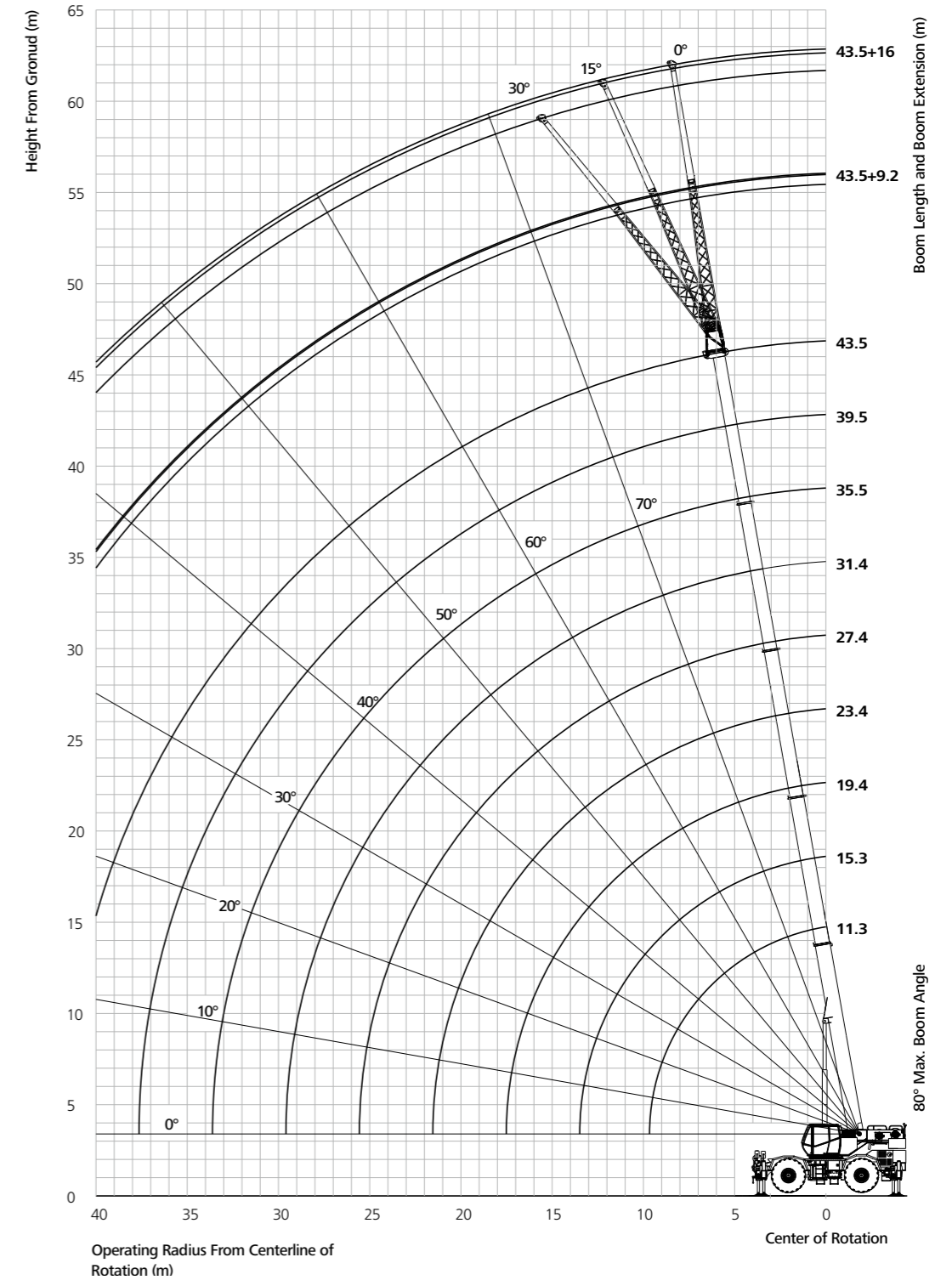
Load Chart - Telescopic Boom

Unit: t



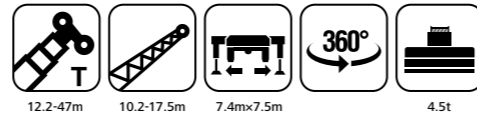
Working radius(m)	31.426			35.450			39.475		43.500	Working radius(m)
3.0										3.0
3.5										3.5
4.0										4.0
4.5	14	14.5	15							4.5
5.0	12	12.5	13							5.0
5.5	10.8	10.8	11.2	10.5	10.8	11				5.5
6.0	9.5	9.6	10	9.2	9.5	9.8	9	9.2		6.0
6.5	8.2	8.6	9	8.2	8.6	9	8.2	8.4		6.5
7.0	7.3	7.6	8	7.3	7.6	8	7.4	7.6	7.4	7.0
7.5	6.5	6.7	7.2	6.5	6.7	7.2	6.5	6.7	6.5	7.5
8.0	5.6	5.7	6.2	5.6	5.6	6.2	5.6	5.8	5.7	8.0
9.0	4.5	4.5	5	4.5	4.4	5	4.5	4.7	4.4	9.0
10.0	3.2	3.5	4	3.2	3.4	4	3.3	3.5	3.4	10.0
12.0	2.1	2.3	2.8	2.2	2.4	2.8	2.3	2.5	2.4	12.0
14.0	1.3	1.5	2	1.4	1.6	2	1.6	1.8	1.7	14.0
16.0	0.8	1	1.3	0.9	1.1	1.4	1.1	1.3	1.2	16.0
18.0			0.9			1	0.7	0.9	0.8	18.0
20.0										20.0
22.0										22.0
24.0										24.0
26.0										26.0
28.0										28.0
30.0										30.0
32.0										32.0
34.0										34.0
36.0										36.0
Boom II	100%	50%	0%	100%	50%	0%	100%	50%	100%	Boom II
Boom III	50%	66%	84%	66%	84%	100%	84%	100%	100%	Boom III
Boom IV	50%	66%	84%	66%	84%	100%	84%	100%	100%	Boom IV
Boom V	50%	66%	84%	66%	84%	100%	84%	100%	100%	Boom V
Number of parts of line	4	4	4	4	4	4	4	4	4	Number of parts of line
Min boom angle	55	55	50	60	60	55	62	60	62	Min boom angle

Jib Operating Range



Load Chart - Fixed Jib

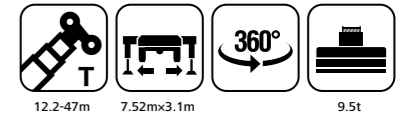
Unit: t



Working length of the boom	43.5+9.2			43.5+16			Working length of the boom
	0°	15°	30°	0°	15°	30°	
80	4.50	2.70	2.40	2.60	1.50	1.10	80
78	4.50	2.70	2.40	2.60	1.50	1.10	78
76	4.00	2.50	2.30	2.40	1.40	1.10	76
74	3.75	2.40	2.25	2.20	1.30	1.10	74
72	3.50	2.30	2.15	2.00	1.20	1.00	72
70	3.00	2.20	2.05	1.80	1.15	1.00	70
68	2.70	2.10	1.95	1.60	1.10	0.95	68
66	2.50	2.00	1.85	1.50	1.05	0.90	66
64	2.20	1.80	1.75	1.45	1.00	0.85	64
62	2.00	1.65	1.50	1.30	0.95	0.80	62
60	1.70	1.45	1.20	1.10	0.85	0.75	60
58	1.20	1.00	0.85	0.90	0.75	0.65	58
56	1.00	0.85	0.75	0.80	0.65	0.60	56
54	0.80	0.70	0.60	0.70	0.60	0.50	54
52	0.70	0.60	0.55	0.60	0.50	0.40	52
50	0.60	0.55	0.50	0.45	0.35	0.30	50
Min Angle(°)	50°						Min Angle(°)

Load Chart - Telescopic Boom

Unit: kg



Radius	SRC600C 轮胎吊载行驶 4Km/h					Radius
	11300	15325	19350	23375	27400	
3	18100	14100	9000			3
3.5	16000	14100	8000	10000		3.5
4	14300	14100	7000	10000	8500	4
4.5	12850	12650	7200	10000	8500	4.5
5	11600	11400	6500	10000	8500	5
5.5	10500	10300	6000	9000	8000	5.5
6	9200	9350	5300	9000	7500	6
6.5	8000	8400	4800	9000	7000	6.5
7	7000	7500	4200	8000	6500	7
7.5	6000	6600	3800	7800	6000	7.5
8	5300	5800	4500	7000	5500	8
8.5	4650	5400	4000	6200	5000	8.5
9	4000	5000	3500	5500	4500	9
10		4000	3000	4500	4000	10
11			2500	3800	3300	11
12				2800	2800	12
14				1800		14
I	0%	0%	0%	0%	0%	I
II	0%	17%	33%	50%	67%	II
Number of parts of line	6	6	6	6	6	Number of parts of line

Load Chart - Telescopic Boom

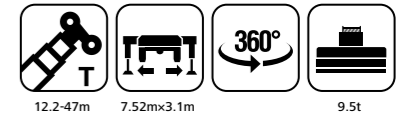
Unit: kg



Radius	SRC600C 轮胎静止吊载 (正前方)					Radius
	11300	15325	19350	23375	27400	
3	20000	16000	15000			3
3.5	20000	16000	15000	11000		3.5
4	20000	16000	14000	11000	10000	4
4.5	17500	15000	13000	11000	10000	4.5
5	14500	13000	12000	11000	10000	5
5.5	12000	11000	11000	10000	10000	5.5
6	10300	10000	10000	9500	9500	6
6.5	9100	9000	8800	9000	9200	6.5
7	7800	7900	8000	8000	8000	7
7.5	6800	6900	7000	7200	7500	7.5
8	6000	6000	6000	6500	7100	8
8.5	5200	5000	5000	6000	6300	8.5
9	4500	4500	4000	5000	5500	9
10		3500	3000	4000	4200	10
11			2000	3300	3800	11
12			1000	2800	3000	12
14				1800	2000	14
16				1000		16
I	0%	0%	0%	0%	0%	I
II	0%	17%	33%	50%	67%	II
Number of parts of line	6	6	6	6	6	Number of parts of line

Load Chart - Telescopic Boom

Unit: kg



Radius	SRC600C 轮胎吊载 360°					Radius
	11300	15325	19350	23375	27400	
3	12000	10500	10000			3
3.5	12000	10500	10000			3.5
4	10000	10000	9000	8000		4
4.5	8600	8000	8000	6500	5500	4.5
5	7000	6500	6000	5700	5500	5
5.5	5800	4800	4500	5000	5500	5.5
6	4300	3000	3000	4000	5500	6
6.5	3000	2500	2500	3000	3500	6.5
7	2500	2000	2000	2500	3000	7
7.5	2000	1500	1500	1700	2000	7.5
8	1500	1500	1500	1700	2000	8
8.5		1000	1000	1200	1500	8.5
9					1000	9
I	0%	0%	0%	0%	0%	I
II	0%	17%	33%	50%	67%	II
Number of parts of line	6	6	6	6	6	Number of parts of line



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