

LIUGONG

LTC550L5 CRANE

(Left/right hand drive)

MOBILE CRANES



**A MACHINE
YOU CAN
TRUST**



RAISING THE STANDARD.



A TEAM YOU CAN TRUST



WE PUT YOU FIRST



100% SAFETY COMPLIANT

LET'S PROVE IT

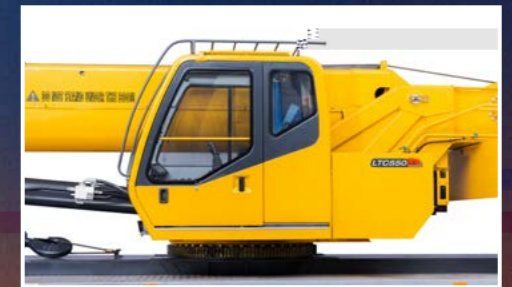
70 YEARS

MORE THAN 70 YEARS EXPERIENCE MAKING CRANES



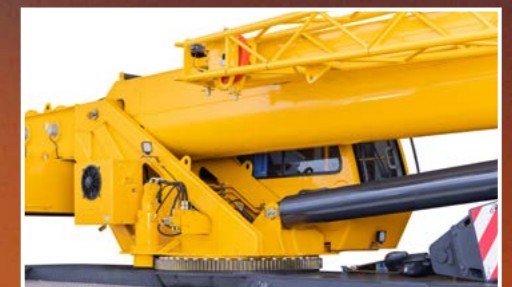
10%

10% STRONGER LIFTING CAPACITY THAN COMPETITORS



360°

360 DEGREE CAB VIEW



10,000 HOURS

10,000 HOURS BETWEEN OVERHAULS



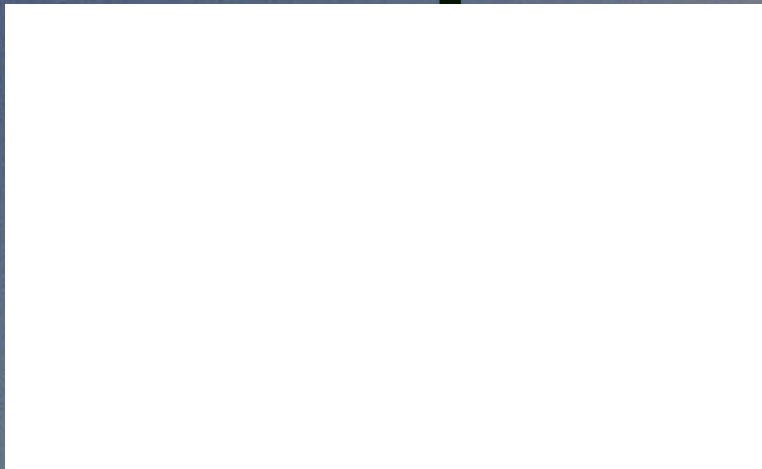
2-5 DECIBELS QUIETER THAN COMPETITOR MODELS



UNIT: KG					
Working radius (m)	Main boom(m)				
	Outrigger fully extended to 7.5 m, with the counterweight of 10T. With fifth outrigger supported, the machine can fully swing by 360°				
	11.6	17.9	24.1	30.4	36.7
3	55,000	27,000			
3.5	47,500	27,000	25,000		
4	46,000	27,000	25,000		
4.5	44,500	27,000	25,000		
5	39,300	27,000	25,000	17,600	
5.5	35,000	26,000	25,000	16,900	
6	31,500	25,000	25,000	16,000	
6.5	28,500	24,500	24,000	15,200	12,100
7	26,000	24,000	22,600	14,500	12,000
8	22,000	23,000	20,300	13,200	11,100
9	18,800	19,800	18,400	11,900	10,200
10		17,400	16,700	10,800	9,500
12		12,900	13,500	9,200	8,100
14		9,800	10,400	7,900	6,900
16			8,300	6,850	6,000
18			6,700	6,100	5,350
20			5,500	5,450	4,800
22				4,900	4,300
24				4,100	3,800
26				3,500	3,500
28					3,100
30					2,750
32					
34					
36					
38					
I	0%	0%	0%	0%	0%
II	0%	25%	50%	75%	100%
Rate	10	7	6	4	3

UNIT: KG					
Working radius (m)	Main boom(m)				
	Outrigger fully extended to 7.5 m, with the counterweight of 10T. With fifth outrigger supported, the machine can fully swing by 360°				
	15.78	22.04	28.3	34.56	40.83
3	42,000				
3.5	41,000				
4	40,000	26,500			
4.5	38,000	26,500	23,000		
5	35,500	26,500	23,000		
5.5	32,500	25,500	23,000		
6	30,000	25,000	23,000	16,300	
6.5	27,500	24,800	23,000	15,900	
7	25,200	24,500	21,800	15,300	
8	21,300	22,200	20,000	14,000	11,200
9	18,300	19,300	18,500	12,900	10,600
10	15,800	16,900	17,000	11,900	9,800
12	11,100	12,300	12,800	10,100	8,600
14		9,300	9,900	8,800	7,500
16		7,200	7,800	7,800	6,600
18		5,650	6,250	6,600	5,900
20			5,050	5,450	5,200
22			4,150	4,500	4,700
24			3,400	3,750	4,000
26				3,100	3,350
28				2,600	2,850
30				2,150	2,400
32					2,000
34					1,650
36					
38					
I	50%	50%	50%	50%	50%
II	0%	25%	50%	75%	100%
Rate	9	6	5	4	3

UNIT: KG					
Working radius (m)	Main boom(m)				
	Outrigger fully extended to 7.5 m, with the counterweight of 10T. With fifth outrigger supported, the machine can fully swing by 360°				
	15.78	22.04	28.3	34.56	40.83
3	42,000				
3.5	41,000				
4	40,000	26,500			
4.5	38,000	26,500	23,000		
5	35,500	26,500	23,000		
5.5	32,500	25,500	23,000		
6	30,000	25,000	23,000	16,300	
6.5	27,500	24,800	23,000	15,900	
7	25,200	24,500	21,800	15,300	
8	21,300	22,200	20,000	14,000	11,200
9	18,300	19,300	18,500	12,900	10,600
10	15,800	16,900	17,000	11,900	9,800
12	11,100	12,300	12,800	10,100	8,600
14		9,300	9,900	8,800	7,500
16		7,200	7,800	7,800	6,600
18		5,650	6,250	6,600	5,900
20			5,050	5,450	5,200
22			4,150	4,500	4,700
24			3,400	3,750	4,000
26				3,100	3,350
28				2,600	2,850
30				2,150	2,400
32					2,000
34					1,650
36					
38					
I	50%	50%	50%	50%	50%
II	0%	25%	50%	75%	100%
Rate	9	6	5	4	3



Guangxi LiuGong Machinery Co., Ltd.



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