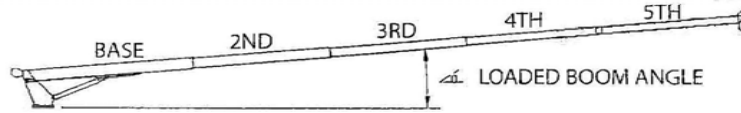


Earthcom Crane Boom Load Capacities In Pounds With Full Span Outriggers (24 Feet)



Earthcom Crane Boom Load Capacities In Pounds With Full Span Outriggers (24 Feet)																
Load Radius (FT)	31 Foot Boom		51 Foot Boom		70 Foot Boom		89 Foot Boom		108 Foot Boom		127 Foot Boom					
		LBS		LBS		LBS		LBS		LBS		LBS				
6	73°	70000														
8	69°	60700														
10	65°	52300	76°	35000												
12	60°	46100	74°	33000												
15	56°	38000	70°	31000	76°	30000										
20	45°	28000	64°	24500	72°	23000	77°	17000								
25	28°	21000	57°	19500	68°	19000	73°	16500	77°	14000						
30	Note: Ratings Above The Heavy Line Are Based On Structural Competence And Not On Machine Stability		50°	16000	63°	14500	70°	14000	75°	12000	77°	8400				
35			42°	13200	58°	12700	66°	11000	72°	10000	75°	7900				
40			33°	10600	53°	10200	62°	9100	69°	8500	73°	7400				
45			20°	8500	47°	8850	59°	7500	66°	7100	71°	6800				
50			Note: Ratings Above The Heavy Line Are Based On Structural Competence And Not On Machine Stability				41°	7500	55°	6700	63°	6100	69°	6000		
55									34°	6200	51°	6200	60°	5100	66°	5100
60									26°	5100	47°	5300	56°	4650	63°	4500
65									14°	4100	43°	4400	53°	4300	60°	3850
70											37°	3500	49°	3600	58°	3300
75											30°	2850	46°	3000	55°	2850
80									23°	2250	41°	2400	52°	2450		
85									9°	1750	37°	1900	49°	2000		
90											32°	1450	46°	1600		
95											26°	1050	42°	1150		
100									22°	750	37°	750				
	0°	15500	0°	6000	0°	2700	0°	1350	NO CAPACITY							
	500		350		250		200		150		150					

← 0° Boom Capacities
 ← Stowed Jib Load Deductions

Earthcom Crane Jib Load Capacities In Pounds For All Boom Lengths

Earthcom Crane Jib Capacities For Full Span Outriggers (24 Feet)

Loaded Boom Angle	50°	55°	60°	65°	70°	75°	80°
1 Stage 31 Foot Jib	700	1250	1900	2600	3100	3400	3900