SAFE LOAD *Charts*

BASED ON 85% OF TIPPING

MULTIKRANE MODEL 25

26'-50' BOOM • OVER FRONT WITH OUTRIGGERS

WORK RADIUS IN FEET	BOOM ANGLE AND BOOM LENGTH									
	26-Ft.		32-Ft.		38-Ft.		44-Ft.		50-Ft.	
10	62°	25,000	68°	25,000						
12	56°	25,000	64°	25,000	60°	25,000				
15	48°	23,300	57°	23,300	63°	23,300	67°	23,300		
20	28°	17,500	45°	17,500	54°	17,500	60°	17,500	64°	17,500
25			29°	14,000	43°	14,000	51°	14,000	57°	14,000
30					30°	11,700	42°	11,700	50°	11,700
35							30°	8,600	41°	8,600
40							8°	6,600	31°	6,600
45									15°	5,400
45'-11"									0°	5,300
	360° ROTATION WITH OUTRIGGERS									
10	62°	25,000	68°	25,000						
12	56°	24,300	64°	24,300	68°	24,300				
15	48°	21,100	57°	21,100	63°	21,100	67°	21,100		
20	28°	16,400	45°	16,400	54°	16,400	60°	16,400	64°	16,400
25			29°	11,100	43°	11,100	51°	11,100	57°	11,100
30					30°	8,000	42°	8,000	50°	8,000
35							30°	6,200	41°	6,200
40							8°	5,000	31°	5,000
45									15°	4,400
45'-11"									0°	4,300

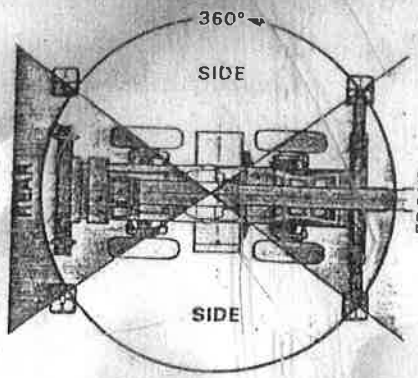
B-25800-311A

ON RUBBER

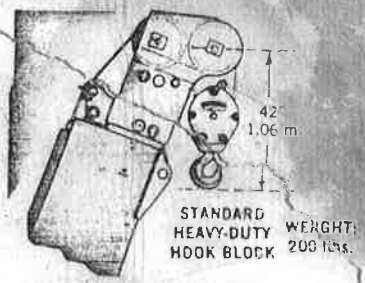
WORK RADIUS IN FEET	OVER FRONT (STATIC)	360° ROTATION (STATIC)
10	25,000	19,900
12	22,100	14,700
15	16,700	9,900
20	10,100	6,200
25	7,100	4,200
30	5,100	2,900
35	3,700	2,000
40	2,900	1,300
45	2,300	700
45'-11"	2,200	500

- On Rubber capacities are based on Minimum Boom Lengths.
- Chart based on 14:00-24 (16 ply) tires and cold inflation pressure for static rating.

- Chart based on crane equipped with wing-type outriggers (12'-10" spread).
- Capacities above bold lines indicate ratings other than tipping.
- Radius of load is the horizontal distance from a projection of axis of rotation before loading, to the center of vertical hoist line or tackle with load applied.
- Boom Length is measured from centerline of Boom Pivot Pin to centerline of Boom Point Sheave along the longitudinal axis of the boom.



LIFTING ZONES ON OUTRIGGERS



HOIST REEVING

PARTS LINE	MAXIMUM LOAD
1	7,500
2	15,000
3	22,500
4	25,000

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