

Lift capacities calculated at attachment pivot point on stick (lbs). No attachment on stick. Attachment weight must be subtracted. Heavy lift on.

							ACH	RF		ricavy iii				
	10'		15'		20'		25'		30'		35'		40'	
	Front	Side	Front	Side	Front	Side								
35'														
30'											* 14,183	* 14,183		
25'											* 18,471	* 18,471		
20'									* 22,995	* 22,995	* 20,959	* 20,959		
15'									* 26,713	* 26,713	* 23,663	21,419	* 16,518	* 16,518
10'			* 54,943	* 54,943	* 41,089	* 41,089	* 33,872	* 33,872	* 29,508	26,132	* 26,630	20,795	* 18,830	16,931
5'			* 61,130	* 61,130	* 47,357	44,336	* 37,670	32,428	* 31,879	25,126	* 28,066	20,172	* 20,139	16,582
0' HEIGH			* 45,866	* 45,866	* 51,738	42,265	* 40,617	31,108	* 33,784	24,275	27,698	19,637	* 19,631	16,294
-5' J	* 26,548	* 26,548	* 48,580	* 48,580	* 53,796	41,049	* 42,277	30,220	33,911	23,671	27,297	19,265		
-10'	* 36,166	* 36,166	* 57,985	* 57,985	* 53,546	40,542	* 42,371	29,776	33,574	23,363	27,146	19,124		
-15'	* 48,117	* 48,117	* 66,559	63,036	* 50,905	40,608	* 40,550	29,761	* 32,977	23,397				
-20'	* 63,932	* 63,932	* 58,252	* 58,252	* 45,318	41,209	* 36,015	30,209	* 28,016	23,909				
-25'			* 44,847	* 44,847	* 35,053	* 35,053	* 26,033	* 26,033						
-30'					_		_		_		_		_	
-35'														
-40'														

Notes:

- 1. Do not attempt to lift or hold any load that exceeds these rated values at their specified load radii and heights.
- 2. The least stable position is over the side.
- 3. The operator should be fully acquainted with machine operation before operating the machine.
- 4. Lifting capacities assume a machine standing on level, firm and uniform supporting surface. Operator must make allowance for job conditions such as soft or uneven ground, out of level conditions, side loads, sudden stopping of loads, hazardous conditions, inexperienced personnel, etc.
- 5. The above theoretical ratings are based on calculations derived from standard O.E.M. lift charts. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity. Rated loads marked with an asterisk (*) are limited by hydraulic lifting capacity.