

## Lift capacities calculated at attachment pivot point on stick (lbs).

No attachment on stick. Attachment weight must be subtracted.

Heavy lift on.

REACH															
40'		35'		30'		25'		20'		15'		10'			
Side	Front														
														35'	
		* 11,553	* 11,553											30'	
		* 15,708	* 15,708											25'	)' ;'
* 10,038	* 10,038	* 18,117	* 18,117	* 20,043	* 20,043									20'	
* 13,793	* 13,793	18,391	* 20,763	* 23,542	* 23,542									15'	
13,863	* 16,067	17,691	* 23,049	22,978	* 25,871	* 30,147	* 30,147	* 37,211	* 37,211	* 50,746	* 50,746			10'	
13,474	* 17,367	16,996	* 24,419	21,855	* 28,136	29,000	* 33,781	40,605	* 43,216	* 57,879	* 57,879			5'	HEIGHT
13,160	* 16,885	16,405	24,491	20,913	* 29,958	27,537	* 36,604	38,316	* 47,419	* 42,746	* 42,746			0'	] =
		16,001	24,055	20,251	30,503	26,564	* 38,191	36,988	* 49,387	* 45,516	* 45,516	* 23,481	* 23,481	-5'	
		15,861	23,905	19,926	30,147	26,093	* 38,261	36,457	* 49,117	* 54,975	* 54,975	* 33,135	* 33,135	-10'	
		16,135	* 18,727	19,988	* 29,109	26,104	* 36,462	36,566	* 46,512	58,266	* 61,691	* 45,145	* 45,145	-15'	
				20,592	* 24,232	26,637	* 32,000	37,275	* 41,012	* 53,509	* 53,509	* 61,069	* 61,069	-20'	
						* 22,176	* 22,176	* 30,905	* 30,905	* 40,300	* 40,300			-25'	

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.