



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

REACH																								HEIGHT	
65'		60'		55'		50'		45'		40'		35'		30'		25'		20'		15'		10'			
Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front		
				* 4,691	* 4,691																			45'	
				* 5,640	* 5,640																				40'
		* 5,163	* 5,163	* 5,683	* 5,683																				35'
		5,348	* 5,381	* 5,772	* 5,772																				30'
		5,086	* 5,461	* 5,897	* 5,897	* 6,424	* 6,424																		25'
3,658	* 5,164	4,768	* 5,566	* 6,050	* 6,050	* 6,635	* 6,635	* 7,353	* 7,353																20'
3,405	* 5,240	4,411	* 5,686	5,592	* 6,220	* 6,868	* 6,868	* 7,671	* 7,671	* 8,685	* 8,685														15'
3,134	* 5,321	4,037	* 5,811	5,094	* 6,396	6,354	* 7,109	7,887	* 7,996	* 9,129	* 9,129	* 10,624	* 10,624	* 12,688	* 12,688	* 15,715	* 15,715	* 20,572	* 20,572	* 24,885	* 24,885				10'
2,861	* 5,395	3,665	* 5,932	4,601	* 6,568	5,708	* 7,343	7,037	* 8,310	8,664	* 9,552	10,700	* 11,205	13,316	* 13,503	16,787	* 16,902	21,566	* 22,378	* 14,229	* 14,229				5'
2,604	* 5,452	3,314	* 6,035	4,138	* 6,721	5,104	* 7,552	6,251	* 8,591	7,634	* 9,926	9,331	* 11,703	11,462	* 14,171	14,233	* 17,794	18,077	* 23,009	* 12,833	* 12,833	* 7,634	* 7,634		0'
2,378	* 5,475	3,000	* 6,108	3,724	* 6,839	4,569	* 7,722	5,566	* 8,818	6,756	* 10,224	8,207	* 12,084	10,029	* 14,645	12,447	* 18,338	16,052	* 20,985	* 13,630	* 13,630	* 9,859	* 9,859		-5'
		2,739	* 6,130	3,376	* 6,906	4,123	* 7,831	5,002	* 8,971	6,055	* 10,421	7,348	* 12,320	9,007	* 14,897	11,308	* 18,535	14,990	* 21,176	* 15,182	* 15,182	* 11,986	* 11,986		-10'
		2,546	* 6,082	3,109	* 6,902	3,777	* 7,861	4,573	* 9,029	5,537	* 10,495	6,744	* 12,391	8,342	* 14,922	10,657	* 18,414	14,525	* 22,405	* 17,088	* 17,088	* 14,113	* 14,113		-15'
		2,435	* 5,928	2,934	* 6,798	3,542	* 7,785	4,281	* 8,965	5,195	* 10,424	6,369	* 12,280	7,971	* 14,710	10,367	* 17,995	14,452	* 22,605	* 19,220	* 19,220	* 16,278	* 16,278		-20'
				2,862	* 6,557	3,424	* 7,573	4,127	* 8,753	5,020	* 10,180	6,197	* 11,963	7,845	* 14,250	10,355	* 17,277	14,669	* 21,441	* 21,538	* 21,538	* 18,505	* 18,505		-25'
				2,912	* 6,116	3,432	* 7,174	4,114	* 8,349	5,006	* 9,729	6,211	* 11,408	7,928	* 13,514	10,575	* 16,238	15,129	* 19,905	* 24,034	* 24,034	* 20,808	* 20,808		-30'
						3,584	* 6,512	4,249	* 7,693	5,152	* 9,013	6,401	* 10,567	8,206	* 12,457	11,005	* 14,830	15,818	* 17,939	* 22,325	* 22,325	* 23,191	* 23,191		-35'
								4,555	* 6,675	5,472	* 7,948	6,774	* 9,360	8,680	* 11,000	11,649	* 12,974	* 15,448	* 15,448	* 18,778	* 18,778	* 24,047	* 24,047		-40'
										6,004	* 6,369	7,356	* 7,650	9,017	* 9,017	* 10,537	* 10,537	* 12,283	* 12,283	* 14,385	* 14,385				-45'
														* 6,281	* 6,281	* 7,304	* 7,304								-50'

Notes:

- Do not attempt to lift or hold any load that exceeds these rated values at their specified load radii and heights.
- The least stable position is over the side.
- The operator should be fully acquainted with machine operation before operating the machine.
- 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.
- 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. 8,000# additional counterweight installed.
- Do not boom down with stick fully retracted, doing so may cause damage to the machine.