





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

REACH																			HEIGHT
MAX		45'		40'		35'		30'		25'		20'		15'		10'			
Reach	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side		
																			60'
																			55'
																			50'
19'-6"	* 10,379	* 10,379																	45'
28'-4"	* 8,297	* 8,297									* 10,303	* 10,303							40'
34'-3"	6,841	* 7,374							9,405	* 9,910	* 10,491	* 10,491							35'
38'-7"	5,149	* 6,873						6,722	* 9,209	9,472	* 10,157	* 10,175	* 10,175						30'
41'-11"	4,097	* 6,598			4,729	8,369	6,640	* 9,201	9,224	* 10,280	* 10,232	* 10,232							25'
44'-4"	3,390	* 6,473			4,617	8,249	6,352	* 9,357	8,730	* 10,607	* 11,231	* 11,231	* 10,354	* 10,354					20'
46'-2"	2,898	5,867	3,152	6,223	4,371	7,987	5,922	* 9,615	8,040	* 11,078	11,148	* 13,136	* 15,459	* 15,459	* 17,389	* 17,389			15'
47'-4"	2,557	5,420	2,990	6,051	4,053	7,646	5,408	9,744	7,229	* 11,608	9,818	* 14,062	13,783	* 17,980					10'
47'-11"	2,331	5,139	2,792	5,842	3,711	7,281	4,876	9,167	6,403	11,761	8,485	* 14,876	11,422	* 19,403					5'
48'-0"	2,204	4,998	2,601	5,639	3,391	6,938	4,388	8,640	5,674	10,960	7,384	14,318	9,753	* 17,445					0'
47'-7"	2,169	4,992	2,450	5,479	3,130	6,659	3,998	8,218	5,122	10,354	6,642	13,483	8,921	* 15,605					-5'
46'-7"	2,232	5,128	2,371	5,396	2,956	6,474	3,736	7,935	4,775	9,972	6,247	13,039	8,645	* 17,680	* 8,176	* 8,176			-10'
45'-0"	2,408	5,434	2,408	5,435	2,894	6,407	3,616	7,806	4,625	9,808	6,128	12,904	8,687	* 16,373	* 12,730	* 12,730			-15'
42'-9"	2,734	* 5,328			2,971	6,489	3,647	7,839	4,658	9,844	6,225	* 11,967	8,945	* 14,039	14,656	* 15,548			-20'
39'-9"	3,282	* 4,510					3,850	* 6,508	4,870	* 8,153	6,513	* 9,710	9,393	* 11,073					-25'
																			-30'
																			-35'

The following notes pertain to this machine equipped with 31.5" wide track pads and no additional counterweight:

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.
6. Do not boom down with tool on the ground and front fully retracted, doing so may cause damage to machine.





**WARNING:** DO NOT OPERATE MACHINE OVER SIDE. OPERATE OVER FRONT ONLY WITH DRIVES TO THE REAR OF THE MACHINE.

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REACH								HEIGHT	
Reach	MAX	35'	30'	25'	20'	15'	10'		
									60'
									55'
19'-6"	* 10,379								50'
28'-4"	* 8,297			* 10,303					45'
34'-3"	* 7,374		* 9,910	* 10,491					40'
38'-5"	* 7,084	* 9,209	* 10,157	* 10,175					35'
39'-1"	* 8,521	* 9,201	* 10,280	* 10,232					30'
38'-2"	* 8,720	* 9,357	* 10,607	* 11,231	* 10,354				25'
35'-7"	* 9,466	* 9,615	* 11,078	* 13,136	* 15,459	* 17,389		20'	
29'-9"	* 11,705			* 14,062	* 17,980			15'	
				* 14,876				10'	
				14,318				5'	
				13,483				0'	

The following notes pertain to this machine equipped with 31.5" wide track pads and no additional counterweight:

1. Do not attempt to lift or hold any load that exceeds these rated values.
2. When working, the boom must be in the fully upright position. Maximum forward tilt of boom is 30 degrees.
3. Machine must never be operated over the side.
4. The operator should be fully acquainted with machine operation before operating the machine.
5. 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.
6. The above theoretical ratings are based on calculations derived from standard O.E.M. lift charts based on SAE standard No. J1097. 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.
7. Do not boom down with tool on the ground and front fully retracted, doing so may cause damage to machine.