

# Lifting Capacities

P/N: 0M10752-8

PC290LC-10  
50 Foot High Reach  
Demolition Machine



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

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

No attachment on stick. Attachment weight must be subtracted.

REACH										HEIGHT
55'	50'	45'	40'	35'	30'	25'	20'	15'	10'	
										50'
						* 6,038	* 8,456			45'
					* 6,400	* 8,461	* 9,135			40'
				* 8,399	* 9,129	* 9,157				35'
			* 9,426	* 9,713	* 9,434					30'
		* 10,643	* 10,962	* 10,721	* 9,917					25'
	* 14,057	* 15,378	* 17,149	* 20,428						20'
		* 20,097								15'
		* 21,178								10'
							20,986			5'
							20,048			0'

The following notes pertain to this machine equipped with 33.5" wide track pads:

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. 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.