

Lifting Capacities

P/N 0001334-2



PC800LC-8
100' 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'	
										100'
				* 20,730						95'
			* 17,341							90'
		* 14,626	* 17,867							85'
	* 12,407	* 14,746								80'
* 10,554	* 12,502	* 15,012								75'
* 10,718	* 12,546	* 15,091								70'
* 10,731	* 12,559	* 15,044								65'
* 10,660	* 12,549	* 14,909								60'
* 10,611	* 12,517	* 14,733								55'
* 10,553	* 12,461	* 14,603	* 15,658							50'
	* 12,375	* 14,601	* 17,119							45'
	* 12,203	* 14,406	* 17,096	* 20,284						40'
		* 14,134	* 16,828	* 20,274	* 24,500					35'
			* 16,402	* 19,765	* 24,245	* 30,541	* 39,920	* 55,849	* 19,663	30'
			* 15,838							25'
			* 15,126							20'
			* 14,275							15'
			* 13,301							10'
			* 12,222							5'
			* 11,051							0'

Notes:

- Do not attempt to lift or hold any load that exceeds these rated values at their specified load radii and heights.
- Boom must be in the full and upright position. Maximum forward tilt of boom is 10 degrees.
- Machine must never be operated 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. 10,000# additional counterweight installed.