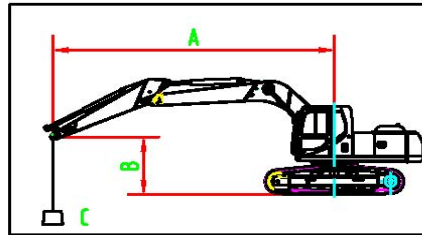


SANY SY215C LIFTING CAPACITY



A: Load radius
B: Load point height
C: Lifting capacity

ARM: 9'-7" (2,915mm)
BOOM: 18'-8" (5,700mm)
COUNTERWEIGHT: 8,600# (3,900 kg)
TRACKS: 23.6" (600mm) TRIPLE GROUSER
POWER BOOST: OFF
LIFTING CAPACITY UNITS: POUNDS

LOAD RADIUS (FEET)													LOAD POINT HEIGHT (FEET)
MAX. REACH		30		25		20		15		10			
REACH	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	
20.1	* 8,238	* 8,238					* 9,523	* 9,523					25
23.8	* 7,810	* 7,810					* 9,775	* 9,775					20
26.0	7,014	* 7,711			7,821	* 10,527	* 10,965	* 10,965					15
27.1	6,383	* 8,075			7,596	10,584	10,562	* 12,840	16,050	* 16,240			10
27.3	6,167	* 8,577			7,345	10,275	10,042	14,280	14,965	* 20,032			5
26.6	6,273	9,023			7,162	10,053	9,676	13,823	14,390	21,470	* 14,295	* 14,295	0
24.9	6,791	9,819			7,111	9,993	9,523	13,671	14,209	21,239	* 23,516	* 23,516	-5
22.1	8,075	11,739					9,609	13,744	14,352	21,430	27,803	* 31,946	-10
17.4	11,561	17,111							14,846	* 18,895	* 26,828	* 26,828	-15

Notes:

1. Ratings are based on ISO 10576.
2. Lifting capacity does not exceed 75% of tipping load with the machine on firm, level ground or 87% full hydraulic capacity.
3. The load point is the center-line of the bucket pivot mounting pin on the arm.
4. * - Indicates load limited by hydraulic capacity.
5. 0' Load Point Height = Ground level.