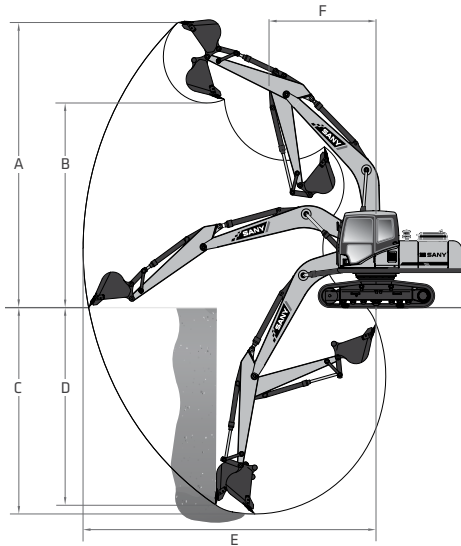


PRODUCT SPECIFICATIONS LARGE EXCAVATOR III SY335C LC

WORKING RANGE



WORKING RANGE

Boom Length	20' 2"	6 150 mm
Stick (Arm) Length	10' 6"	3 200 mm
A Maximum Digging Height	34' 5"	10 497 mm
B Maximum Dumping Height	24' 2"	7 359 mm
C Maximum Digging Depth	22' 4"	6 815 mm
D Maximum Vertical Digging Depth	19'	5 800 mm
E Maximum Digging Reach	35' 8"	10 870 mm
F Minimum Swing Radius	13' 1"	4 000 mm

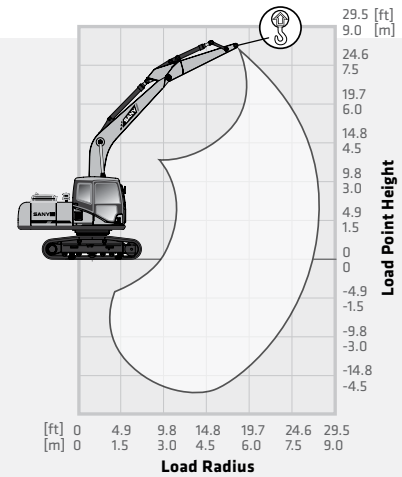
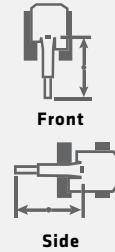
DIGGING PERFORMANCE

Boom Length	20' 2"	6 150 mm
Stick (Arm) Length	10' 6"	3 200 mm
Bucket Breakout Force (ISO)	45,861 lbf	204.0 kN
Stick (Arm) Digging Force (ISO)	34,396 lbf	153.0 kN

LIFTING PERFORMANCE

Standard 20' 2" (6 150 mm) Boom
Standard 10' 6" (3 200 mm) Stick
Standard 32" (800 mm) Track Shoes
No Bucket

Ratings are based on ISO 10567:2007. Lift capacity does not exceed 75% of tipping load with the machine on firm, level ground or 87% of hydraulic lifting capacity.



LOAD RADIUS	4.9 FT 1.5 M		9.8 FT 3.0 M		14.8 FT 4.5 M		19.7 FT 6.0 M		24.6 FT 7.5 M		MAXIMUM		
LOAD POINT HEIGHT													ft mm
24.6 ft 7.5 m											6,929 lbs 3 143 kg	6,929 lbs 3 143 kg	20.6 ft 6 275 mm
19.7 ft 6.0 m											6,929 lbs 3 143 kg	6,929 lbs 3 143 kg	24.2 ft 7 360 mm
14.8 ft 4.5 m							19,350 lbs* 8 777 kg*	19,350 lbs* 8 777 kg*			6,832 lbs 3 099 kg	6,136 lbs 2 783 kg	26.3 ft 8 025 mm
9.8 ft 3.0 m					29,324 lbs* 13 301 kg*	23,839 lbs 10 813 kg	22,218 lbs* 10 078 kg*	15,898 lbs 7 211 kg			7,015 lbs 3 182 kg	5,600 lbs 2 540 kg	27.5 ft 8 370 mm
4.9 ft 1.5 m					34,158 lbs* 15 494 kg*	22,280 lbs 10 106 kg	24842 lbs* 11 268 kg*	15,108 lbs 6 853 kg			7,454 lbs 3 381 kg	5,404 lbs 2 451 kg	27.7 ft 8 435 mm
0 ft 0 m					36,085 lbs* 16 368 kg*	21,533 lbs 9 767 kg	26,431 lbs* 11 989 kg*	14,584 lbs 6 615 kg			8,195 lbs 3 717 kg	5,498 lbs 2 494 kg	27.0 ft 8 230 mm
-4.9 ft -1.5 m			28,526 lbs* 12 939 kg*	28,526 lbs* 12 939 kg*	35,523 lbs* 16 113 kg*	21,358 lbs 9 688 kg	22,622 lbs 10 261 kg	14,361 lbs 6 514 kg			9,063 lbs 4 111 kg	5,959 lbs 2 703 kg	25.4 ft 7 730 mm
-11.5 ft -3.5 m			44,924 lbs* 20 377 kg*	44,924 lbs* 20 377 kg*	32,769 lbs* 14 864 kg*	21,555 lbs 9 777 kg	24,908 lbs* 11 298 kg*	14,434 lbs 6 547 kg			11,014 lbs 4 996 kg	7,266 lbs 3 296 kg	22.5 ft 6 870 mm
-14.8 ft -4.5 m			35,929 lbs* 16 297 kg*	35,929 lbs* 16 297 kg*	27,022 lbs* 12 257 kg*	22,117 lbs 10 032 kg	20,016 lbs* 9 079 kg*	14,877 lbs 6 748 kg			15,342 lbs 6 959 kg	9,872 lbs 4 478 kg	18.0 ft 5 485 mm

* Indicates load limited by hydraulic lifting capacity.

In the interest of continual equipment development, SANY America Inc. reserves the right to change these specifications at any time without prior notification.
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