

530_19m.LC : Rated Lift Capacity Chart

Model : EC530E Lifting Point : Bucket Pivot
 Boom = 10.700 m Arm = 7.750 m Bucket Capa. = 0.00 m ^3
 C.W.T =10600 kg Shoe = 600 mm

Lifting Point	0 m	1.5 m	3 m	4.5 m	6 m	7.5 m	9 m	10.5 m	12 m	13.5 m	15 m	16.5 m	18 m	Max. Reach
13.5 m Front	-	-	-	-	-	-	-	-	-	* 3250	-	-	-	* 3180 (@13542 mm)
Side	-	-	-	-	-	-	-	-	-	* 3250	-	-	-	* 3180
12 m Front	-	-	-	-	-	-	-	-	-	* 4540	-	-	-	* 3070 (@14651 mm)
Side	-	-	-	-	-	-	-	-	-	* 4540	-	-	-	* 3070
10.5 m Front	-	-	-	-	-	-	-	-	-	* 4880	* 3890	-	-	* 3010 (@15535 mm)
Side	-	-	-	-	-	-	-	-	-	* 4880	* 3890	-	-	* 3010
9 m Front	-	-	-	-	-	-	-	-	-	* 4990	* 4790	-	-	* 2980 (@16232 mm)
Side	-	-	-	-	-	-	-	-	-	* 4990	* 4790	-	-	* 2980
7.5 m Front	-	-	-	-	-	-	-	-	-	* 5190	* 5010	* 3550	-	* 3000 (@16765 mm)
Side	-	-	-	-	-	-	-	-	-	* 5190	4790	* 3550	-	* 3000
6 m Front	-	-	-	-	-	-	-	-	* 5800	* 5450	* 5180	* 4350	-	* 3040 (@17149 mm)
Side	-	-	-	-	-	-	-	-	* 5800	* 5450	4630	3810	-	* 3040
4.5 m Front	-	-	-	-	-	-	* 7750	* 6860	* 6230	* 5750	* 5390	* 4960	-	* 3120 (@17395 mm)
Side	-	-	-	-	-	-	* 7750	* 6860	* 6230	5390	4460	3690	-	* 3120
3 m Front	-	-	-	*13160	*13430	*10440	* 8660	* 7490	* 6670	* 6070	* 5620	* 5280	-	* 3240 (@17508 mm)
Side	-	-	-	*13160	*13430	*10440	* 8660	* 7490	6210	5130	4270	3570	-	3160
1.5 m Front	-	-	-	* 7670	*15350	*11700	* 9520	* 8100	* 7110	* 6390	* 5850	* 5430	-	* 3400 (@17490 mm)
Side	-	-	-	* 7670	14940	11220	8810	7110	5840	4870	4080	3440	-	3080
0 m Front	-	-	* 3820	* 7300	*14550	*12690	*10250	* 8640	* 7510	* 6690	* 6060	5410	-	* 3600 (@17343 mm)
Side	-	-	* 3820	* 7300	13750	10360	8200	6670	5520	4630	3920	3330	-	3050
-1.5 m Front	-	* 4620	* 5490	* 8200	*13710	*13360	*10800	* 9070	* 7840	* 6930	6120	5320	-	* 3870 (@17061 mm)
Side	-	* 4620	* 5490	* 8200	13090	9790	7740	6320	5260	4440	3780	3250	-	3080
-3 m Front	-	* 6200	* 7180	* 9620	*14400	*13710	*11140	* 9360	* 8060	6970	6010	* 4750	-	* 4230 (@16639 mm)
Side	-	* 6200	* 7180	* 9620	12780	9440	7440	6070	5060	4290	3680	3200	-	3160
-4.5 m Front	-	* 7830	* 8960	*11380	*15930	*13770	*11270	* 9480	8080	6880	5970	-	-	* 4720 (@16064 mm)
Side	-	* 7830	* 8960	*11380	12700	9290	7270	5920	4950	4210	3630	-	-	3310
-6 m Front	-	* 9540	*10880	*13440	*16910	*13520	*11150	* 9420	8040	6860	5990	-	-	* 5400 (@15320 mm)
Side	-	* 9540	*10880	*13440	12780	9280	7220	5870	4910	4190	3650	-	-	3560
-7.5 m Front	-	*11380	*12980	*15850	*16030	*12970	*10770	* 9120	* 7810	* 6690	-	-	-	* 6060 (@14381 mm)
Side	-	*11380	*12980	*15850	13010	9400	7290	5910	4950	4250	-	-	-	3950
-9 m Front	-	-	*15370	*18660	*14720	*12040	*10060	* 8500	* 7190	-	-	-	-	* 6190 (@13203 mm)
Side	-	-	*15370	*18660	13370	9630	7460	6060	5090	-	-	-	-	4550
-10.5 m Front	-	-	-	*15970	*12830	*10610	* 8870	* 7390	-	-	-	-	-	* 6240 (@11715 mm)
Side	-	-	-	*15970	*12830	10010	7760	6330	-	-	-	-	-	5540
-12 m Front	-	-	-	-	-	* 8410	* 6890	-	-	-	-	-	-	* 6090 (@ 9772 mm)
Side	-	-	-	-	-	* 8410	* 6890	-	-	-	-	-	-	* 6090
-13.5 m Front	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Side	-	-	-	-	-	-	-	-	-	-	-	-	-	-

<<< NOTES >>>

1. The above loads are in compliance with SAE and ISO Hydraulic Excavator Lift Capacity Standards.
2. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load.
3. Rated loads marked with an asterisk(*) are limited by hydraulic capacity rather than tipping load.