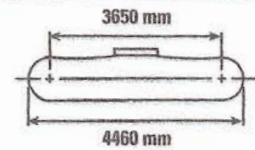
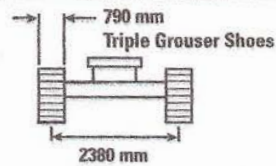
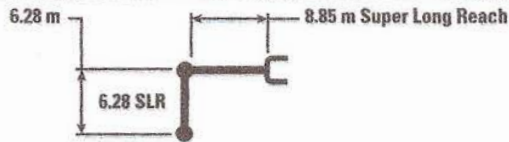
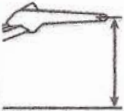
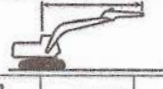
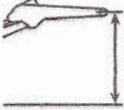
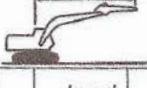


320E L/LN Hydraulic Excavator Specifications

320E L Super Long Reach Boom Lift Capacities – Counterweight: 4.6 mt – without Bucket



	1.5 m		3.0 m		4.5 m		6.0 m		7.5 m				m
													
12.0 m kg											*1250	*1250	10.35
10.5 m kg											*1200	*1200	11.66
9.0 m kg											*1150	*1150	12.66
7.5 m kg											*1100	*1100	13.41
6.0 m kg											*1100	*1100	13.97
4.5 m kg											*1100	*1100	14.34
3.0 m kg			*4700	*4700	*5950	*5950	*4350	*4350	*3550	*3550	*1150	*1150	14.55
1.5 m kg					*6750	6700	*5150	4650	*4000	3450	*1200	1150	14.60
0 m kg			*2000	*2000	*4650	*4650	*5750	4150	*4450	3150	*1250	1150	14.49
-1.5 m kg	*2050	*2050	*2700	*2700	*4650	*4650	*6100	3850	*4700	2900	*1350	1150	14.23
-3.0 m kg	*2850	*2850	*3500	*3500	*5200	*5200	*6250	3750	4850	2800	*1500	1200	13.79
-4.5 m kg	*3650	*3650	*4400	*4400	*6050	5600	*6250	3700	4800	2700	*1700	1300	13.17
-6.0 m kg	*4550	*4550	*5400	*5400	*7200	5700	*6000	3750	*4750	2750	*2000	1450	12.34
-7.5 m kg	*5500	*5500	*6550	*6550	*7100	5900	*5500	3850	*4450	2800	*2500	1700	11.24
-9.0 m kg			*7950	*7950	*5950	*5950	*4700	4050	*3800	2950	*2600	2100	9.80

	9.0 m		10.5 m		12.0 m		13.5 m				m
											
12.0 m kg									*1250	*1250	10.35
10.5 m kg									*1200	*1200	11.66
9.0 m kg			*2150	*2150	*2000	*2000			*1150	*1150	12.66
7.5 m kg			*2200	*2200	*2150	2000			*1100	*1100	13.41
6.0 m kg			*2350	*2350	*2250	1950	*1850	1500	*1100	*1100	13.97
4.5 m kg	*2750	*2750	*2500	2400	*2350	1850	*2250	1450	*1100	*1100	14.34
3.0 m kg	*3050	2900	*2700	2250	*2500	1750	*2300	1400	*1150	*1150	14.55
1.5 m kg	*3350	2650	*2900	2100	*2600	1650	2300	1350	*1200	1150	14.60
0 m kg	*3650	2450	*3100	1950	2700	1600	2250	1300	*1250	1150	14.49
-1.5 m kg	*3850	2300	3150	1850	2600	1500	2200	1250	*1350	1150	14.23
-3.0 m kg	3800	2200	3050	1750	2550	1450	2150	1250	*1500	1200	13.79
-4.5 m kg	3750	2150	3050	1750	2550	1450			*1700	1300	13.17
-6.0 m kg	3750	2150	3050	1750	2550	1450			*2000	1450	12.34
-7.5 m kg	*3650	2200	*2950	1800					*2500	1700	11.24
-9.0 m kg	*3050	2350							*2600	2100	9.80



ISO 10567



*Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

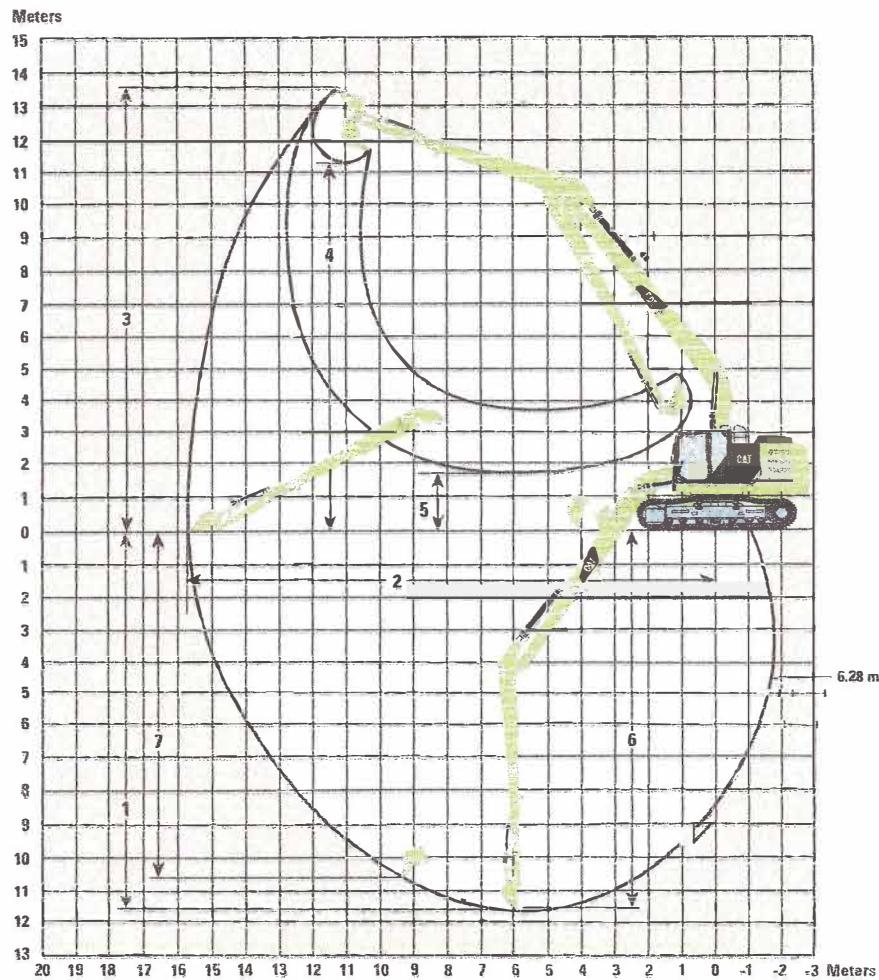
Lift capacity stays with $\pm 5\%$ for all available track shoes.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.

320E L/LN Hydraulic Excavator Specifications

320E L Working Ranges

All dimensions are approximate.



Super Long Reach Boom
8.85 m

Super Long Reach Stick
6.28 m

Maximum Slope	35°/70%
1 Maximum Digging Depth	11 690 mm
2 Maximum Reach at Ground Level	15 720 mm
3 Maximum Cutting Height	13 590 mm
4 Maximum Loading Height	11 290 mm
5 Minimum Loading Height	1740 mm
6 Maximum Depth Cut for 2440 mm Level Bottom	11 590 mm
7 Maximum Vertical Wall Digging Depth	10 670 mm
Bucket Capacity	0.28 m ³
Bucket Tip Radius	1070 mm