


















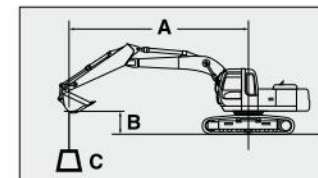


## Lift Chart for Hitachi ZAXIS 240LC

### ZX240LC-3

Conditions	Load point height	Load radius														At max. reach						
		3.0 m		4.0 m		5.0 m		6.0 m		7.0 m		8.0 m		9.0 m		meter						
																					meter	
Boom 6.00 m Arm 2.50 m Bucket SAE, PCSA: 1.00 m <sup>3</sup> Counterweight 5 400 kg Shoe 600 mm	6.0 m									* 4.65	* 4.65	* 4.68	* 4.68							3.25	* 3.64	8.61
	4.0 m					* 6.56	* 6.56	* 5.71	* 5.71	4.56	* 5.22	3.58	* 4.95							2.69	* 3.73	9.30
	2.0 m					7.09	* 9.29	5.40	* 7.32	4.24	* 6.21	3.39	5.37							2.51	4.04	9.45
	0 (Ground)					6.66	* 10.58	5.05	8.22	3.99	6.42	3.23	5.19							2.61	4.23	9.10
	-2.0 m			* 8.31	* 8.31	6.63	* 10.33	4.96	8.12	3.91	6.33	3.19	5.14							3.14	5.04	8.17
-4.0 m	* 9.96	* 9.96	9.92	* 10.49	6.81	* 8.83	5.10	* 7.34												* 3.87	* 3.87	6.35
Boom 6.00 m Arm 2.96 m Bucket SAE, PCSA: 1.00 m <sup>3</sup> Counterweight 5 400 kg Shoe 600 mm	6.0 m									* 4.19	* 4.19									* 2.51	* 2.51	9.07
	4.0 m					* 5.85	* 5.85	* 5.22	* 5.22	4.61	* 4.82	3.62	* 4.59							2.47	* 2.58	9.71
	2.0 m					7.24	* 8.64	5.47	* 6.90	4.27	* 5.89	3.40	* 5.26	2.74	4.39	2.30	* 2.82			2.30	* 2.82	9.86
	0 (Ground)			* 5.87	* 5.87	6.68	* 10.35	5.06	* 8.20	3.99	6.42	3.21	5.18	2.63	4.27	2.38	* 3.28			2.38	* 3.28	9.52
	-2.0 m	* 7.70	* 7.70	9.54	* 10.72	6.57	* 10.47	4.92	8.08	3.87	6.29	3.13	5.09							2.80	* 4.18	8.65
-4.0 m	* 11.11	* 11.11	9.77	* 11.29	6.70	* 9.32	5.00	* 7.72	3.94	6.36									4.10	* 4.82	6.99	
Boom 6.00 m Arm 3.61 m Bucket SAE, PCSA: 1.00 m <sup>3</sup> Counterweight 5 400 kg Shoe 600 mm	6.0 m									* 3.56	* 3.56	* 3.27	* 3.27							* 1.93	* 1.93	9.75
	4.0 m									* 4.24	* 4.24	* 4.26	* 4.26	3.69	* 4.05	2.91	* 3.38	* 1.97	* 1.97			10.35
	2.0 m			* 10.42	* 10.42	7.49	* 7.68	5.60	* 6.26	4.35	* 5.42	3.45	* 4.87	2.77	* 4.37	2.03	* 2.15					10.48
	0 (Ground)			* 7.84	* 7.84	6.77	* 9.88	5.12	* 7.81	4.01	6.46	3.22	5.19	2.62	4.26	2.08	* 2.49					10.17
	-2.0 m	* 7.22	* 7.22	9.43	* 12.51	6.52	* 10.51	4.89	8.05	3.83	6.26	3.09	5.05	2.54	4.18	2.40	* 3.13					9.37
-4.0 m	* 12.15	* 12.15	9.58	* 12.18	6.57	* 9.83	4.90	8.06	3.84	6.26	3.12	5.08							3.28	* 4.55	7.90	

- Notes: 1. Ratings are based on SAE J1097.  
2. Lifting capacity of the ZAXIS Series does not exceed 75% of tipping load with the machine on firm, level ground or 87% full hydraulic capacity.  
3. The load point is a hook (not standard equipment) located on the back of the bucket.  
4. \*Indicates load limited by hydraulic capacity.  
5. 0 m = Ground.



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



Rating over-side or 360 degrees



Rating over-front

Unit: 1 000 kg

ABN 15 068 316 432

**CONSTRUCTION - PILING - EXCAVATION**