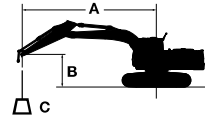


LIFTING CAPACITIES

- Notes: 1. Ratings are based on ISO 10567.
 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 m = Ground.



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

For lifting capacities, subtract bucket and quick hitch weight from lifting capacities.

ZAXIS 225USLC MONOBLOCK BOOM

Rating over-front Rating over-side or 360 degrees Unit : kg

Conditions	Load point height m	Load radius										At max. reach		
		1.5 m		3.0 m		4.5 m		6.0 m		7.5 m		meter		
Boom 5.68 m Arm 2.03 m Counterweight 6 860 kg Shoe 600 mm	7.5					*6 570	*6 570					*6 640	5 750	5.61
	6.0			*7 940	*7 940	*7 010	*7 010	*6 320	5 170			*6 280	4 190	6.82
	4.5					*8 550	7 670	*6 850	5 010	5 710	3 560	5 670	3 530	7.53
	3.0							*7 630	4 780	5 630	3 480	5 220	3 230	7.89
	1.5							7 650	4 590	5 530	3 400	5 110	3 150	7.93
	0 (Ground)					*11 340	6 680	7 540	4 490	5 490	3 360	5 320	3 260	7.67
	-1.5			*7 990	*7 990	*10 430	6 720	7 540	4 490			5 980	3 650	7.08
	-3.0			*10 940	*10 940	*8 590	6 870	*6 010	4 640			*5 890	4 600	6.05
Boom 5.68 m Arm 2.42 m Counterweight 6 860 kg Shoe 600 mm	7.5					*5 950	*5 950					*6 010	5 380	5.89
	6.0					*6 450	*6 450	*5 910	5 210			*5 810	4 000	7.05
	4.5					*7 960	7 770	*6 500	5 030	5 730	3 570	5 440	3 390	7.74
	3.0					*9 940	7 170	*7 330	4 790	5 620	3 470	5 010	3 100	8.09
	1.5					*11 240	6 750	7 640	4 570	5 500	3 370	4 900	3 010	8.13
	0 (Ground)					*11 400	6 610	7 490	4 440	5 440	3 300	5 080	3 100	7.88
	-1.5			*9 920	*9 920	*10 710	6 620	7 470	4 420			5 650	3 430	7.31
	-3.0			*12 150	*12 150	*9 150	6 740	*6 710	4 510			*6 180	4 240	6.31
-4.5					*5 690	5 690					*5 480	4 480	4.61	
Boom 5.68 m Arm 2.91 m Counterweight 6 860 kg Shoe 600 mm	7.5					*5 190	*5 190	*5 320	*5 320			*4 260	*4 260	6.57
	6.0					*5 730	*5 730	*5 410	5 280	*4 510	3 660	*4 010	3 550	7.62
	4.5			*9 980	*9 980	*7 210	*7 210	*6 060	5 090	*5 480	3 600	*3 980	3 070	8.26
	3.0					*9 260	7 330	*6 970	4 840	5 640	3 480	*4 110	2 830	8.58
	1.5					*10 870	6 840	7 670	4 590	5 510	3 360	*4 410	2 750	8.63
	0 (Ground)			*4 510	*4 510	*11 410	6 610	7 490	4 430	5 410	3 280	4 620	2 820	8.39
	-1.5	*5 900	*5 900	*8 960	*8 960	*11 030	6 570	7 430	4 380	5 390	3 250	5 060	3 070	7.86
	-3.0	*10 320	*10 320	*13 610	12 960	*9 800	6 650	*7 260	4 430			*5 840	3 670	6.94
-4.5			*9 800	*9 800	*7 200	6 890					*5 540	5 260	5.46	

ZAXIS 225USLC BLADE (ABOVE GROUND) MONOBLOCK BOOM

Rating over-front Rating over-side or 360 degrees Unit : kg

Conditions	Load point height m	Load radius										At max. reach		
		1.5 m		3.0 m		4.5 m		6.0 m		7.5 m		meter		
Boom 5.68 m Arm 2.03 m Counterweight 6 860 kg Shoe 600 mm	7.5					*6 570	*6 570					*6 640	6 170	5.61
	6.0			*7 940	*7 940	*7 010	*7 010	*6 320	5 560			*6 280	4 520	6.82
	4.5					*8 550	8 240	*6 850	5 400	5 680	3 850	5 640	3 820	7.53
	3.0							*7 630	5 170	5 600	3 780	5 190	3 510	7.89
	1.5							7 610	4 980	5 500	3 690	5 080	3 420	7.93
	0 (Ground)					*11 340	7 250	7 500	4 880	5 460	3 650	5 290	3 550	7.67
	-1.5			*7 990	*7 990	*10 430	7 290	7 500	4 880			5 950	3 970	7.08
	-3.0			*10 940	*10 940	*8 590	7 440	*6 010	5 030			*5 890	4 990	6.05
Boom 5.68 m Arm 2.42 m Counterweight 6 860 kg Shoe 600 mm	7.5					*5 950	*5 950					*6 010	5 780	5.89
	6.0					*6 450	*6 450	*5 910	5 600			*5 810	4 320	7.05
	4.5					*7 960	*7 960	*6 500	5 420	5 700	3 860	5 410	3 670	7.74
	3.0					*9 940	7 740	*7 330	5 170	5 590	3 760	4 980	3 370	8.09
	1.5					*11 240	7 320	7 590	4 960	5 470	3 660	4 870	3 270	8.13
	0 (Ground)					*11 400	7 180	7 450	4 830	5 400	3 600	5 050	3 370	7.88
	-1.5			*9 920	*9 920	*10 710	7 190	7 420	4 810			5 620	3 730	7.31
	-3.0			*12 150	*12 150	*9 150	7 310	*6 710	4 900			*6 180	4 600	6.31
-4.5					*5 690	5 690					*5 480	4 480	4.61	
Boom 5.68 m Arm 2.91 m Counterweight 6 860 kg Shoe 600 mm	7.5					*5 190	*5 190	*5 320	*5 320			*4 260	*4 260	6.57
	6.0					*5 730	*5 730	*5 410	*5 410	*4 510	3 950	*4 010	3 840	7.62
	4.5			*9 980	*9 980	*7 210	*7 210	*6 060	5 480	*5 480	3 900	*3 980	3 330	8.26
	3.0					*9 260	7 900	*6 970	5 230	5 610	3 780	*4 110	3 080	8.58
	1.5					*10 870	7 410	7 630	4 980	5 480	3 660	*4 410	3 000	8.63
	0 (Ground)			*4 510	*4 510	*11 410	7 180	7 450	4 820	5 380	3 570	4 590	3 070	8.39
	-1.5	*5 900	*5 900	*8 960	*8 960	*11 030	7 140	7 380	4 770	5 360	3 550	5 030	3 350	7.86
	-3.0	*10 320	*10 320	*13 610	*13 610	*9 800	7 220	*7 260	4 820			*5 840	3 990	6.94
-4.5			*9 800	*9 800	*7 200	7 200					*5 540	5 540	5.46	