

210G / 210G LC

Engine	210G / 210G LC		
	<i>Base engine for use in U.S., the U.S. Territories, and Canada</i>	<i>Optional engine for use outside the U.S. and U.S. Territories</i>	<i>Optional engine for use outside the U.S., U.S. Territories, and Canada</i>
Manufacturer and Model	John Deere PowerTech™ PVX	John Deere PowerTech™	John Deere PowerTech
Non-Road Emissions Standard	EPA Interim Tier 4/EU Stage IIIB	EPA Tier 3/EU Stage IIIA	EPA Tier 2/EU Stage II
Net Rated Power (ISO 9249)	119 kW (159 hp) at 1,900 rpm	119 kW (159 hp) at 1,900 rpm	119 kW (159 hp) at 1,900 rpm
Cylinders	6	6	6
Displacement	6.8 L (415 cu. in.)	6.8 L (415 cu. in.)	6.8 L (415 cu. in.)
Off-Level Capacity	70% (35 deg.)	70% (35 deg.)	70% (35 deg.)
Aspiration	Turbocharged, air-to-air charge-air cooler	Turbocharged, air-to-air charge-air cooler	Turbocharged, air-to-air charge-air cooler
Cooling	Cool-on-demand hydraulic-driven, suction-type fan with remote-mounted drive		
Powertrain	2-speed propel with automatic shift		
Maximum Travel Speed			
Low	3.5 km/h (2.2 mph)		
High	5.5 km/h (3.4 mph)		
Drawbar Pull	20 693 kg (45,620 lb.)		
Hydraulics	Open center, load sensing		
Main Pumps	2 variable-displacement axial-piston pumps		
Maximum Rated Flow	212 L/m (56 gpm) x 2		
Pilot Pump	One gear		
Maximum Rated Flow	30.0 L/m (7.9 gpm)		
Pressure Setting	3999 kPa (580 psi)		
System Operating Pressure			
Circuits			
Implement	34 336 kPa (4,980 psi)		
Travel	34 336 kPa (4,980 psi)		
Swing	34 336 kPa (4,980 psi)		
Power Boost	38 000 kPa (5,511 psi)		
Controls	Pilot levers, short stroke, low-effort hydraulic pilot controls with shutoff lever		
Cylinders			
	<i>Bore</i>	<i>Rod Diameter</i>	<i>Stroke</i>
Boom (2)	120 mm (4.72 in.)	85 mm (3.35 in.)	1260 mm (49.61 in.)
Arm (1)	135 mm (5.31 in.)	95 mm (3.74 in.)	1475 mm (58.07 in.)
Bucket (1)	115 mm (4.53 in.)	80 mm (3.15 in.)	1060 mm (41.73 in.)
Electrical	Number of Batteries (12 volt) 2		
Battery Capacity	1,400 CCA		
Alternator Rating	100 amp		
Work Lights	2 halogen (one mounted on boom, one on frame)		
Undercarriage	210G	210G LC	
Rollers (each side)			
Carrier	2	2	
Track	7	8	
Shoes, Triple Semi-Grousers (each side)	46	49	
Track			
Adjustment	Hydraulic	Hydraulic	
Guides	Center	Center	
Chain	Sealed and lubricated	Sealed and lubricated	
Ground Pressure			
Triple Semi-Grouser Shoes			
600 mm (24 in.)	45.0 kPa (6.53 psi)	47.9 kPa (6.95 psi)	
700 mm (28 in.)	39.0 kPa (5.66 psi)	41.7 kPa (6.05 psi)	
800 mm (32 in.)	34.0 kPa (4.93 psi)	36.9 kPa (5.35 psi)	
Swing Mechanism			
Speed	13.3 rpm		
Torque	68 900 Nm (50,662 lb.-ft.)		



Serviceability **210G / 210G LC**

Refill Capacities	
Fuel Tank	403 L (106.5 gal.)
Cooling System	30.5 L (32.2 qt.)
Engine Oil with Filter	20.8 L (22 qt.)
Hydraulic Tank	135 L (35.7 gal.)
Hydraulic System	240 L (63.4 gal.)
Gearbox	
Swing	6.2 L (6.6 qt.)
Propel (each)	7.8 L (8.2 qt.)
Pump Drive	1.0 L (1.1 qt.)

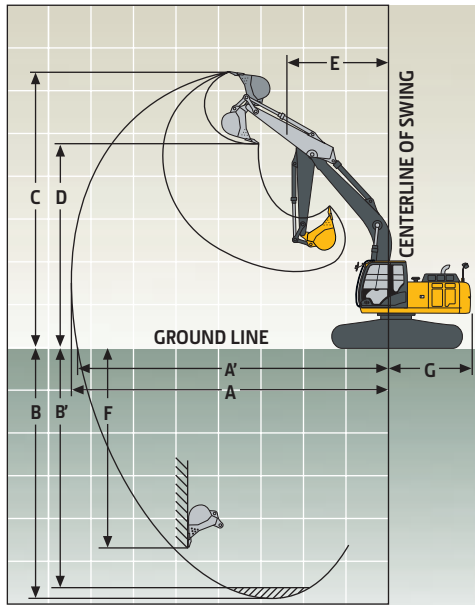
Operating Weights **210G** **210G LC**

With full fuel tank; 79-kg (175 lb.) operator; 1065-mm (42 in.), 0.91-m³ (1.19 cu. yd.), 886-kg (1,951 lb.) general-purpose bucket; 2.91-m (9 ft. 7 in.) arm; 4250-kg (9,370 lb.) counterweight; and 800-mm (32 in.) triple semi-grouser shoes

Operating Weight	22 309 kg (49,139 lb.)	22 910 kg (50,463 lb.)
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Component Weights

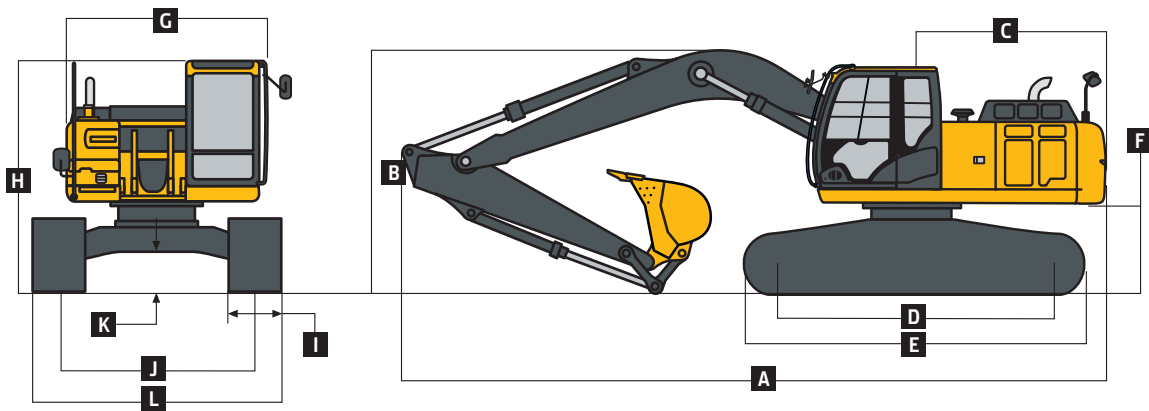
Undercarriage with Triple Semi-Grouser Shoes		
600 mm (24 in.)	6752 kg (14,873 lb.)	7353 kg (16,196 lb.)
700 mm (28 in.)	7143 kg (15,733 lb.)	7743 kg (17,055 lb.)
800 mm (32 in.)	7437 kg (16,381 lb.)	8038 kg (17,705 lb.)
One-Piece Boom (with arm cylinder)		
1732 kg (3,815 lb.)	1732 kg (3,815 lb.)	1732 kg (3,815 lb.)
Arm with Bucket Cylinder and Linkage		
2.22 m (7 ft. 3 in.)	928 kg (2,044 lb.)	928 kg (2,044 lb.)
2.91 m (9 ft. 7 in.)	990 kg (2,181 lb.)	990 kg (2,181 lb.)
Boom-Lift Cylinders (2), Total Weight		
1065-mm (42 in.), 0.91-m ³ (1.19 cu. yd.), Heavy-Duty Bucket	341 kg (751 lb.)	341 kg (751 lb.)
886 kg (1,952 lb.)	886 kg (1,952 lb.)	886 kg (1,952 lb.)
Counterweight, Standard	4250 kg (9,370 lb.)	4250 kg (9,370 lb.)



Operating Dimensions **210G** **210G LC**

	210G	210G LC	210G	210G LC
Arm Length	2.42 m (7 ft. 11 in.)	2.91 m (9 ft. 7 in.)	2.42 m (7 ft. 11 in.)	2.91 m (9 ft. 7 in.)
Arm Digging Force				
SAE	133 kN (29,959 lb.)	110 kN (24,773 lb.)	133 kN (29,959 lb.)	110 kN (24,773 lb.)
ISO	139 kN (31,355 lb.)	114 kN (25,543 lb.)	139 kN (31,355 lb.)	114 kN (25,543 lb.)
Bucket Digging Force				
SAE	142 kN (31,865 lb.)	142 kN (31,865 lb.)	142 kN (31,865 lb.)	142 kN (31,865 lb.)
ISO	156 kN (35,138 lb.)	156 kN (35,138 lb.)	156 kN (35,138 lb.)	156 kN (35,138 lb.)
Lifting Capacity Over Front at Ground Level 6.1-m (20 ft. 0 in.) Reach (with power boost)	5919 kg (13,050 lb.)	5919 kg (13,050 lb.)	6849 kg (15,100 lb.)	6736 kg (14,850 lb.)
A Maximum Reach	9.43 m (30 ft. 11 in.)	9.92 m (32 ft. 7 in.)	9.43 m (30 ft. 11 in.)	9.92 m (32 ft. 7 in.)
A' Maximum Reach at Ground Level	9.25 m (30 ft. 4 in.)	9.75 m (32 ft. 0 in.)	9.25 m (30 ft. 4 in.)	9.75 m (32 ft. 0 in.)
B Maximum Digging Depth	6.18 m (20 ft. 3 in.)	6.68 m (21 ft. 11 in.)	6.18 m (20 ft. 3 in.)	6.68 m (21 ft. 11 in.)
B' Maximum Digging Depth at 2.44-m (8 ft. 0 in.) Flat Bottom	5.95 m (19 ft. 6 in.)	6.50 m (21 ft. 4 in.)	5.95 m (19 ft. 6 in.)	6.50 m (21 ft. 4 in.)
C Maximum Cutting Height	9.67 m (31 ft. 9 in.)	10.04 m (32 ft. 11 in.)	9.67 m (31 ft. 9 in.)	10.04 m (32 ft. 11 in.)
D Maximum Dumping Height	6.83 m (22 ft. 5 in.)	7.18 m (23 ft. 7 in.)	6.83 m (22 ft. 5 in.)	7.18 m (23 ft. 7 in.)
E Minimum Swing Radius	3.28 m (10 ft. 9 in.)	3.18 m (10 ft. 5 in.)	3.28 m (10 ft. 9 in.)	3.18 m (10 ft. 5 in.)
F Maximum Vertical Wall	5.30 m (17 ft. 5 in.)	5.99 m (19 ft. 8 in.)	5.30 m (17 ft. 5 in.)	5.99 m (19 ft. 8 in.)
G Tail-Swing Radius	2.89 m (9 ft. 6 in.)	2.89 m (9 ft. 6 in.)	2.89 m (9 ft. 6 in.)	2.89 m (9 ft. 6 in.)

Machine Dimensions	210G	210G LC
A Overall Length with Arm		
2.42 m (7 ft. 11 in.)	9.75 m (32 ft. 0 in.)	9.75 m (32 ft. 0 in.)
2.91 m (9 ft. 7 in.)	9.53 m (31 ft. 3 in.)	9.53 m (31 ft. 3 in.)
B Overall Height with Arm		
2.42 m (7 ft. 11 in.)	3.18 m (10 ft. 5 in.)	3.18 m (10 ft. 5 in.)
2.91 m (9 ft. 7 in.)	3.01 m (9 ft. 11 in.)	3.01 m (9 ft. 11 in.)
C Rear-End Length/Swing Radius	2.89 m (9 ft. 6 in.)	2.89 m (9 ft. 6 in.)
D Distance Between Idler/Sprocket Centerline	3.35 m (11 ft. 0 in.)	3.67 m (12 ft. 0 in.)
E Undercarriage Length	4.17 m (13 ft. 8 in.)	4.46 m (14 ft. 8 in.)
F Counterweight Clearance	1030 mm (3 ft. 5 in.)	1030 mm (3 ft. 5 in.)
G Upperstructure Width	2.71 m (8 ft. 11 in.)	2.71 m (8 ft. 11 in.)
H Cab Height	2.95 m (9 ft. 8 in.)	2.95 m (9 ft. 8 in.)
I Track Width with Triple Semi-Grouser Shoes	600 mm (24 in.) / 700 mm (28 in.) / 800 mm (32 in.)	600 mm (24 in.) / 700 mm (28 in.) / 800 mm (32 in.)
J Gauge Width	2.39 m (7 ft. 10 in.)	2.39 m (7 ft. 10 in.)
K Ground Clearance	450 mm (17.72 in.)	450 mm (17.72 in.)
L Overall Width with Triple Semi-Grouser Shoes		
600 mm (24 in.)	2.99 m (9 ft. 10 in.)	2.99 m (9 ft. 10 in.)
700 mm (28 in.)	3.09 m (10 ft. 2 in.)	3.09 m (10 ft. 2 in.)
800 mm (32 in.)	3.19 m (10 ft. 6 in.)	3.19 m (10 ft. 6 in.)



210G Lift Capacities

Boldface type indicates hydraulically limited capacity; lightface type indicates stability-limited capacities, in kg (lb.). Ratings at bucket lift hook; machine equipped with 666-kg (1,468 lb.) bucket, standard counterweight, and standard gauge; and situated on firm, level, uniform supporting surface. Total load includes weight of cables, hook, etc. Figures do not exceed 87 percent of hydraulic capacities or 75 percent of weight needed to tip machine. All lift capacities are based on ISO 10567 (with power boost).

Load Point	1.5 m (5 ft.)		3.0 m (10 ft.)		4.5 m (15 ft.)		6.0 m (20 ft.)		7.5 m (25 ft.)	
Height										
Horizontal Distance from Centerline										
of Rotation	Over Front	Over Side	Over Front	Over Side	Over Front	Over Side	Over Front	Over Side	Over Front	Over Side
<i>With 2.91-m (9 ft. 7 in.) arm and 700-mm (28 in.) triple semi-grouser shoes</i>										
6.0 m (20 ft.)							4700	4450	(10,300)	(9,500)
4.5 m (15 ft.)					6150	6150	5250	4300	4500	2850
					(13,250)	(13,250)	(11,450)	(9,250)	(9,600)	(6,150)
3.0 m (10 ft.)					8050	6400	6150	4050	4400	2800
					(17,350)	(13,800)	(13,350)	(8,750)	(9,450)	(5,950)
1.5 m (5 ft.)					9800	5950	6150	3850	4300	2700
					(21,100)	(12,800)	(13,200)	(8,250)	(9,200)	(5,750)
Ground Line			4150	4150	9500	5650	5950	3700	4200	2600
			(9,650)	(9,650)	(20,400)	(12,200)	(12,800)	(7,900)	(9,000)	(5,600)
-1.5 m (-5 ft.)	4800	4800	8400	8400	9400	5600	5850	3600	4150	2550
	(10,750)	(10,750)	(19,100)	(19,100)	(20,200)	(12,050)	(12,650)	(7,750)	(8,950)	(5,550)
-3.0 m (-10 ft.)	9250	9250	13 950	11 150	9500	5650	5900	3650		
	(20,850)	(20,850)	(30,250)	(23,950)	(20,350)	(12,150)	(12,750)	(7,850)		
-4.5 m (-15 ft.)			10 850	10 850	7650	5850				
			(23,150)	(23,150)	(16,250)	(12,650)				

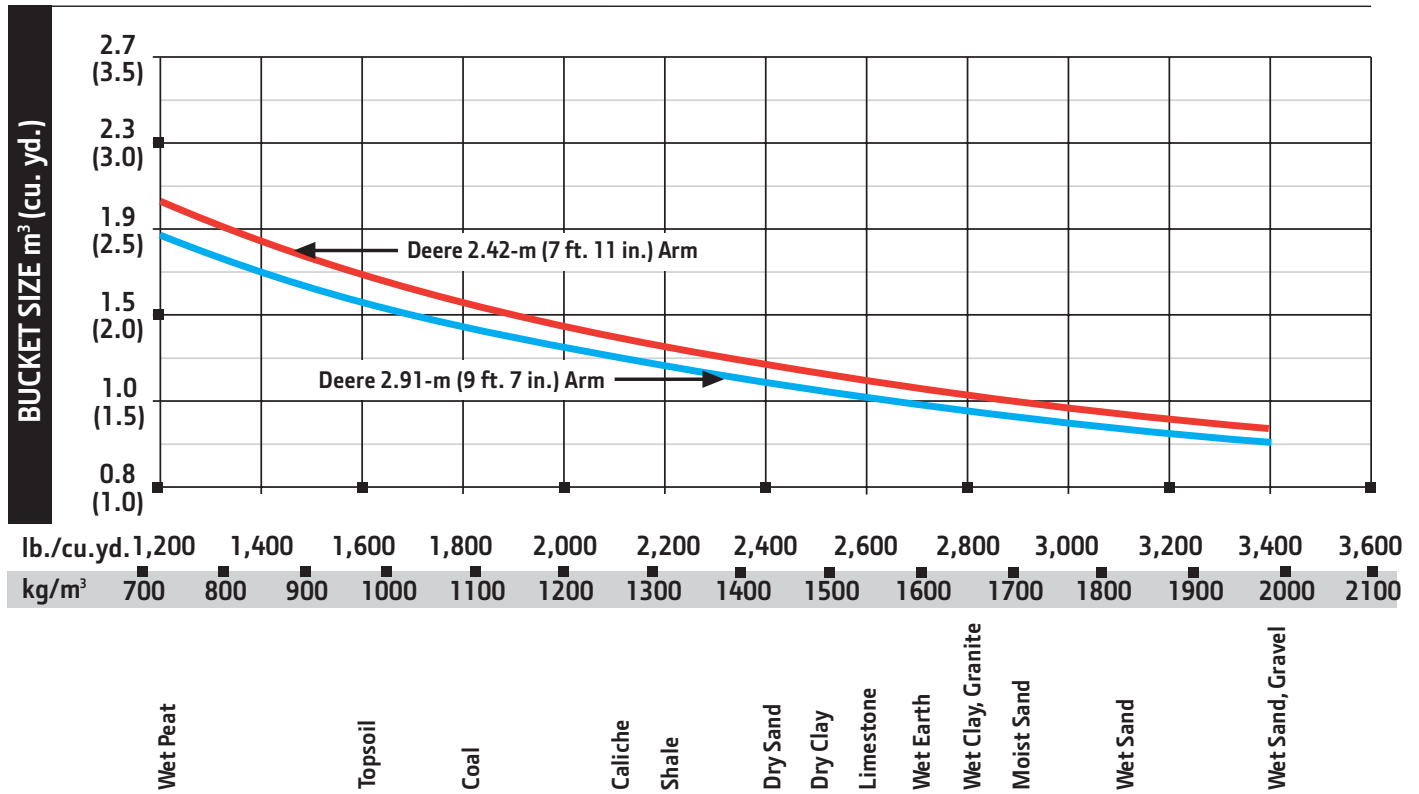
Buckets

210G / 210G LC

A full line of buckets is offered to meet a wide variety of applications. Digging forces are with power boost. Buckets are equipped with John Deere Fanggs™ or ESCO teeth standard. Replaceable cutting edges and a variety of teeth are available through John Deere Parts. Optional side cutters add 150 mm (6 in.) to bucket widths. Capacities are SAE heaped ratings.

Type Bucket	Bucket Width		Bucket Capacity		Bucket Weight		Bucket Dig Force		Arm Dig Force 2.42 m (7 ft. 11 in.)		Arm Dig Force 2.91 m (9 ft. 7 in.)		Bucket Tip Radius		Number of Teeth
	mm	in.	m ³	cu. yd.	kg	lb.	kN	lb.	kN	lb.	kN	lb.	mm	in.	
Heavy Duty	915	36	0.69	0.90	708	1,559	135.9	30,554	130.2	29,271	107.1	24,071	1463	57.61	5
	1065	42	0.83	1.09	786	1,731	135.9	30,554	130.2	29,271	107.1	24,071	1463	57.61	5
	1220	48	0.99	1.29	872	1,921	135.9	30,554	130.2	29,271	107.1	24,071	1463	57.61	6
Heavy Duty High Capacity	610	24	0.43	0.56	646	1,424	135.0	30,349	129.9	29,197	106.8	24,016	1473	58.00	4
	760	30	0.58	0.76	723	1,593	135.0	30,349	129.9	29,197	106.8	24,016	1473	58.00	4
	915	36	0.74	0.97	809	1,782	135.0	30,349	129.9	29,197	106.8	24,016	1473	58.00	5
	1065	42	0.91	1.19	886	1,951	135.0	30,349	129.9	29,197	106.8	24,016	1473	58.00	5

Bucket Selection Guide*



* Contact your John Deere dealer for optimum bucket and attachment selections. These recommendations are for general conditions and average use. Does not include optional equipment such as thumbs or couplers. Larger buckets may be possible when using light materials, for flat and level operations, less compacted materials, and volume loading applications such as mass-excavation applications in ideal conditions. Smaller buckets are recommended for adverse conditions such as off-level applications, rocks, and uneven surfaces. Bucket capacity indicated is SAE heaped.

210G Lift Capacities (continued)

Boldface type indicates hydraulically limited capacity; lightface type indicates stability-limited capacities, in kg (lb.). Ratings at bucket lift hook; machine equipped with 666-kg (1,468 lb.) bucket, standard counterweight, and standard gauge; and situated on firm, level, uniform supporting surface. Total load includes weight of cables, hook, etc. Figures do not exceed 87 percent of hydraulic capacities or 75 percent of weight needed to tip machine. All lift capacities are based on ISO 10567 (with power boost).

Load Point	1.5 m (5 ft.)		3.0 m (10 ft.)		4.5 m (15 ft.)		6.0 m (20 ft.)		7.5 m (25 ft.)	
Height										
Horizontal										
Distance from										
Centerline										
of Rotation	Over Front	Over Side	Over Front	Over Side	Over Front	Over Side	Over Front	Over Side	Over Front	Over Side
<i>With 2.91-m (9 ft. 7 in.) arm and 800-mm (32 in.) triple semi-grouser shoes</i>										
6.0 m (20 ft.)							4700 (10,300)	4500 (9,650)		
4.5 m (15 ft.)					6150 (13,250)	6150 (13,250)	5250 (11,450)	4350 (9,400)	4600 (9,800)	2950 (6,250)
3.0 m (10 ft.)					8050 (17,350)	6500 (14,050)	6150 (13,350)	4150 (8,950)	4500 (9,650)	2850 (6,100)
1.5 m (5 ft.)					9800 (21,100)	6050 (13,000)	6250 (13,450)	3900 (8,450)	4350 (9,400)	2750 (5,850)
Ground			4150 (9,650)	4150 (9,650)	9700 (20,800)	5750 (12,450)	6050 (13,050)	3750 (8,050)	4300 (9,200)	2650 (5,700)
-1.5 m (-5 ft.)	4800 (10,750)	4800 (10,750)	8400 (19,100)	8400 (19,100)	9600 (20,600)	5700 (12,250)	6000 (12,900)	3700 (7,900)	4250 (9,150)	2650 (5,650)
-3.0 m (-10 ft.)	9250 (20,850)	9250 (20,850)	13 950 (30,250)	11 350 (24,350)	9650 (20,750)	5750 (12,400)	6050 (13,000)	3700 (8,000)		
-4.5 m (-15 ft.)			10 850 (23,150)	10 850 (23,150)	7650 (16,250)	5950 (12,850)				

210G LC Lift Capacities

Boldface type indicates hydraulically limited capacity; lightface type indicates stability-limited capacities, in kg (lb.). Ratings at bucket lift hook; machine equipped with 666-kg (1,468 lb.) bucket, standard counterweight, and standard gauge; and situated on firm, level, uniform supporting surface. Total load includes weight of cables, hook, etc. Figures do not exceed 87 percent of hydraulic capacities or 75 percent of weight needed to tip machine. All lift capacities are based on ISO 10567 (with power boost).

Load Point	1.5 m (5 ft.)		3.0 m (10 ft.)		4.5 m (15 ft.)		6.0 m (20 ft.)		7.5 m (25 ft.)	
Height										
Horizontal										
Distance from										
Centerline										
of Rotation	Over Front	Over Side	Over Front	Over Side	Over Front	Over Side	Over Front	Over Side	Over Front	Over Side
<i>With 2.42-m (7 ft. 11 in.) arm and 800-mm (32 in.) triple semi-grouser shoes</i>										
6.0 m (20 ft.)							5200 (11,450)	4950 (10,600)		
4.5 m (15 ft.)					6850 (14,800)	6850 (14,800)	5750 (12,450)	4850 (10,400)		
3.0 m (10 ft.)					8750 (18,800)	7200 (15,550)	6550 (14,150)	4600 (9,950)	5150 (11,000)	3200 (6,850)
1.5 m (5 ft.)					10 250 (22,100)	6750 (14,550)	7200 (15,450)	4400 (9,500)	5050 (10,800)	3100 (6,700)
Ground					10 750 (23,300)	6550 (14,150)	7050 (15,100)	4250 (9,200)	4950 (10,650)	3050 (6,550)
-1.5 m (-5 ft.)			9150 (21,050)	9150 (21,050)	10 450 (22,600)	6550 (14,100)	7000 (15,050)	4250 (9,100)		
-3.0 m (-10 ft.)			12 800 (27,750)	12 800 (27,750)	9250 (20,000)	6650 (14,300)	6650 (14,200)	4300 (9,300)		
-4.5 m (-15 ft.)					6400 (13,250)	6400 (13,250)				

210G LC Lift Capacities (continued)

Boldface type indicates hydraulically limited capacity; lightface type indicates stability-limited capacities, in kg (lb.). Ratings at bucket lift hook; machine equipped with 666-kg (1,468 lb.) bucket, standard counterweight, and standard gauge; and situated on firm, level, uniform supporting surface. Total load includes weight of cables, hook, etc. Figures do not exceed 87 percent of hydraulic capacities or 75 percent of weight needed to tip machine. All lift capacities are based on ISO 10567 (with power boost).

Load Point Height	1.5 m (5 ft.)		3.0 m (10 ft.)		4.5 m (15 ft.)		6.0 m (20 ft.)		7.5 m (25 ft.)	
	Over Front	Over Side	Over Front	Over Side	Over Front	Over Side	Over Front	Over Side	Over Front	Over Side
<i>With 2.91-m (9 ft. 7 in.) arm and 600-mm (24 in.) triple semi-grouser shoes</i>										
6.0 m (20 ft.)							4700 (10,300)	4700 (10,300)		
4.5 m (15 ft.)					6150 (13,250)	6150 (13,250)	5250 (11,450)	4700 (10,150)	4850 (10,650)	3150 (6,750)
3.0 m (10 ft.)					8050 (17,350)	7100 (15,250)	6150 (13,350)	4500 (9,650)	4950 (10,600)	3100 (6,600)
1.5 m (5 ft.)					9800 (21,100)	6600 (14,200)	6900 (14,900)	4250 (9,150)	4800 (10,350)	2950 (6,400)
Ground Line			4150 (9,650)	4150 (9,650)	10 650 (23,050)	6300 (13,600)	6750 (14,500)	4100 (8,800)	4700 (10,150)	2900 (6,200)
-1.5 m (-5 ft.)	4800 (10,750)	4800 (10,750)	8400 (19,100)	8400 (19,100)	10 600 (23,000)	6250 (13,400)	6650 (14,300)	4000 (8,600)	4700 (10,100)	2850 (6,150)
-3.0 m (-10 ft.)	9250 (20,850)	9250 (20,850)	13 950 (30,250)	12 700 (27,150)	9750 (21,050)	6300 (13,550)	6700 (14,400)	4050 (8,700)		
-4.5 m (-15 ft.)			10 850 (23,150)	10 850 (23,150)	7650 (16,250)	6500 (14,050)				
<i>With 2.91-m (9 ft. 7 in.) arm and 700-mm (28 in.) triple semi-grouser shoes</i>										
6.0 m (20 ft.)							4700 (10,300)	4700 (10,300)		
4.5 m (15 ft.)					6150 (13,250)	6150 (13,250)	5250 (11,450)	4800 (10,350)	4850 (10,650)	3250 (6,950)
3.0 m (10 ft.)					8050 (17,350)	7250 (15,600)	6150 (13,350)	4600 (9,850)	5050 (10,850)	3150 (6,750)
1.5 m (5 ft.)					9800 (21,100)	6750 (14,500)	7050 (15,200)	4350 (9,350)	4950 (10,600)	3050 (6,550)
Ground Line			4150 (9,650)	4150 (9,650)	10 650 (23,050)	6450 (13,900)	6900 (14,850)	4200 (9,000)	4850 (10,400)	2950 (6,350)
-1.5 m (-5 ft.)	4800 (10,750)	4800 (10,750)	8400 (19,100)	8400 (19,100)	10 600 (23,000)	6400 (13,750)	6800 (14,650)	4100 (8,850)	4800 (10,350)	2950 (6,350)
-3.0 m (-10 ft.)	9250 (20,850)	9250 (20,850)	13 950 (30,250)	12 950 (27,750)	9750 (21,050)	6450 (13,900)	6850 (14,750)	4150 (8,950)		
-4.5 m (-15 ft.)			10 850 (23,150)	10 850 (23,150)	7650 (16,250)	6650 (14,350)				
<i>With 2.91-m (9 ft. 7 in.) arm and 800-mm (32 in.) triple semi-grouser shoes</i>										
6.0 m (20 ft.)							4700 (10,300)	4700 (10,300)		
4.5 m (15 ft.)					6150 (13,250)	6150 (13,250)	5250 (11,450)	4900 (10,500)	4850 (10,650)	3300 (7,050)
3.0 m (10 ft.)					8050 (17,350)	7350 (15,850)	6150 (13,350)	4650 (10,050)	5150 (11,050)	3200 (6,900)
1.5 m (5 ft.)					9800 (21,100)	6850 (14,750)	7050 (15,200)	4450 (9,550)	5050 (10,800)	3100 (6,700)
Ground Line			4150 (9,650)	4150 (9,650)	10 650 (23,050)	6600 (14,150)	7050 (15,100)	4250 (9,150)	4950 (10,650)	3000 (6,500)
-1.5 m (-5 ft.)	4800 (10,750)	4800 (10,750)	8400 (19,100)	8400 (19,100)	10 600 (23,000)	6500 (14,000)	6950 (14,950)	4200 (9,000)	4900 (10,600)	3000 (6,450)
-3.0 m (-10 ft.)	9250 (20,850)	9250 (20,850)	13 950 (30,250)	13 200 (28,200)	9750 (21,050)	6550 (14,150)	7000 (15,050)	4200 (9,100)		
-4.5 m (-15 ft.)			10 850 (23,150)	10 850 (23,150)	7650 (16,250)	6800 (14,600)				