

SUPER LONG FRONT SPECIFICATIONS

HITACHI

Reliable Solutions

LANDCROS

ENGINE		
Model	ZX210LC-7H / ZX250LC-7H	Isuzu 4HK1
	ZX350LC-7H	Isuzu 6HK1X
Type	4-cycle water-cooled, common rail direct injection	
Aspiration	Variable geometry turbocharged, intercooled, cooled EGR	
Aftertreatment	DOC + SCR system	
No. of cylinders	4	
Rated power		
ISO 14396 : 2002 gross	ZX210LC-7H	172 HP (128.4 kW) at 2 000 min ⁻¹
	ZX250LC-7H	188 HP (140.0 kW) at 2 000 min ⁻¹
	ZX350LC-7H	282 HP (210 kW) at 1 900 min ⁻¹
ISO 9249 : 2007 net	ZX210LC-7H	164 HP (122.0 kW) at 2 000 min ⁻¹
	ZX250LC-7H	177 HP (132.0 kW) at 2 000 min ⁻¹
	ZX350LC-7H	271 HP (202 kW) at 1 900 min ⁻¹
Maximum torque	ZX210LC-7H	494 lbf (670 Nm) at 1 600 min ⁻¹
	ZX250LC-7H	499 lbf (676 Nm) at 1 800 min ⁻¹
	ZX350LC-7H	797 lbf (1 080 Nm) at 1 500 min ⁻¹
Piston displacement	ZX210LC-7H / ZX250LC-7H	316.898 cu.in. (5.193 L)
	ZX350LC-7H	475.38 cu.in. (7.79 L)
Bore and stroke	4.5" x 4.9" (115 mm x 125 mm)	
Batteries	ZX210LC-7H / ZX250LC-7H	2 x 12 V / 88 Ah
	ZX350LC-7H	2 x 12 V / 135 Ah

HYDRAULIC SYSTEM			
Hydraulic Pumps			
Main pumps	3 variable displacement axial piston pumps		
Maximum oil flow	ZX210LC-7H	2 x 56 gal/min (212 L/min)	
		1 x 49 gal/min (184 L/min)	
	ZX250LC-7H	2 x 64 gal/min (244 L/min)	
		1 x 51 gal/min (194 L/min)	
	ZX350LC-7H	2 x 76 gal/min (288 L/min)	
		1 x 69 gal/min (260 L/min)	
Pilot pump	1 gear pump		
Maximum oil flow	ZX210LC-7H	8.9 gal/min (33.7 L/min)	
	ZX250LC-7H	9.4 gal/min (35.5 L/min)	
	ZX350LC-7H	9.7 gal/min (36.8 L/min)	
Hydraulic Motors			
Travel	2 variable displacement axial piston motors		
Swing	1 axial piston motor		
Relief Valve Settings			
Implement circuit	4 974.8 psi (34.3 MPa)		
Swing circuit	ZX210LC-7H	3 886.0 psi (26.8 MPa)	
	ZX250LC-7H	3 697.5 psi (25.5 Mpa)	
	ZX350LC-7H	5 220 psi (26.9 MPa)	
Travel circuit	4 974.8 psi (34.3 MPa)		
Pilot circuit	565.6 psi (3.9 MPa)		
Power boost	5 511.4 psi (38.0 MPa)		
Hydraulic Cylinders			
ZX210LC-7H			
	Quantity	Bore	Rod diameter
Boom	2	4.7" (120 mm)	3.3" (85 mm)
Arm	1	5.5" (140 mm)	3.9" (100 mm)
Bucket	1	3.9" (100 mm)	2.8" (70 mm)
ZX250LC-7H			
	Quantity	Bore	Rod diameter
Boom	2	4.9" (125 mm)	3.5" (90 mm)
Arm	1	5.9" (150 mm)	4.1" (105 mm)
Bucket	1	3.9" (100 mm)	2.8" (70 mm)
ZX350LC-7H			
	Quantity	Bore	Rod diameter
Boom	2	5.7" (145 mm)	3.9" (100 mm)
Arm	1	6.7" (170 mm)	4.5" (115 mm)
Bucket	1	3.9" (100 mm)	2.8" (70 mm)

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UPPERSTRUCTURE		
Revolving Frame		
D-section frame for resistance to deformation.		
Swing Device		
Axial piston motor with planetary reduction gear is bathed in oil. Swing circle is single-row. Swing parking brake is spring-set/hydraulic-released disc type.		
Swing speed	ZX210LC-7H	7.6 min ⁻¹
	ZX250LC-7H	6.7 min ⁻¹
	ZX350LC-7H	6.0 min ⁻¹
Swing torque	ZX210LC-7H	50 154 lbf (68.0 kNm)
	ZX250LC-7H	57 161 lbf (77.5 kNm)
	ZX350LC-7H	88 507 lbf (120.0 kNm)

UNDERCARRIAGE		
Tracks		
Tractor-type undercarriage. Welded track frame using selected materials. Side frame welded to track frame. Lubricated track rollers, idlers, and sprockets with floating seals. Track shoes with triple grousers made of induction-hardened rolled alloy. Heat-treated connecting pins with dirt seals. Hydraulic (grease) track adjusters with shock-absorbing recoil springs.		
Numbers of Rollers and Shoes on Each Side		
Upper rollers	2	
Lower rollers	8 : ZX210LC-7H / ZX350LC-7H	
	9 : ZX250LC-7H	
Track shoes	49 : ZX210LC-7H	
	51 : ZX250LC-7H	
	48 : ZX350LC-7H	
Track guards	3	
Travel Device		
Each track driven by 2-speed axial piston motor. Parking brake is spring-set/hydraulic-released disc type. Automatic transmission system: High-Low.		
Travel speeds	ZX210LC-7H	High : 0 to 3.4 mph (0 to 5.5 km/h)
		Low : 0 to 2.2 mph (0 to 3.5 km/h)
	ZX250LC-7H	High : 0 to 3.4 mph (0 to 5.5 km/h)
		Low : 0 to 2.1 mph (0 to 3.4 km/h)
	ZX350LC-7H	High : 0 to 3.1 mph (0 to 5.0 km/h)
		Low : 0 to 2.0 mph (0 to 3.2 km/h)
Maximum traction force	ZX210LC-7H	45 636 lbf (203 kN)
	ZX250LC-7H	48 334 lbf (215 kN)
	ZX350LC-7H	66 993 lbf (298 kN)
Gradeability	70 % (35 degree) continuous	

SERVICE REFILL CAPACITIES			
	ZX210LC-7H	ZX250LC-7H	ZX350LC-7H
Fuel tank	105.6 gal (400.0 L)	134.6 gal (510.0 L)	166.3 gal (630.0 L)
Engine coolant	7.4 gal (28.0 L)	8.2 gal (31.0 L)	12.7 gal (48.0 L)
Engine oil	6.1 gal (23.0 L)	7.7 gal (29.0 L)	12.7 gal (48.0 L)
Swing device	1.8 gal (6.9 L)	2.5 gal (9.3 L)	4.1 gal (15.7 L)
Travel device (each side)	1.8 gal (6.8 L)	2.1 gal (7.8 L)	2.9 gal (11.0 L)
Hydraulic system	63.4 gal (240.0 L)	77.6 gal (294.0 L)	89.8 gal (340.0 L)
Hydraulic oil tank	35.6 gal (135.0 L)	41.2 gal (156.0 L)	52.3 gal (198.0 L)
DEF/AdBlue® tank	15.0 gal (57.0 L)	18.5 gal (70.0 L)	18.5 gal (70.0 L)

ENVIRONMENT		
Engine Emissions	EPA Final Tier 4 / EU Stage IV	
Sounds Level		
Sound level in cab according to ISO 6396 : 2008	ZX210LC-7H	LpA 70 dB(A)
	ZX250LC-7H	LpA 67 dB(A)
	ZX350LC-7H	LpA 71 dB(A)
External sound level according to ISO 6395 : 2008 and EU Directive 2000/14/EC	ZX210LC-7H	LwA 101 dB(A)
	ZX250LC-7H	LwA 102 dB(A)
	ZX350LC-7H	LwA 105 dB(A)

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WEIGHTS AND GROUND PRESSURE

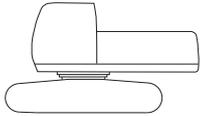
Operating Weight and Ground Pressure

			ZX210LC-7H		ZX250LC-7H		ZX350LC-7H	
Boom type			Monoblock		Monoblock		Monoblock	
Shoe type	Shoe width (inch (mm))	Arm length (ft-in (m))	lb (kg)	psi (kPa)	lb (kg)	psi (kPa)	lb (kg)	psi (kPa)
Triple grouser	31" (800)	19' 7" (5.98)	54 800 (24 900)	5.7 (39)	-	-	-	-
		24' 8" (7.51)	-	-	64 700 (29 300)	6.4 (44)	-	-
		30' 5" (9.26)	-	-	-	-	84 800 (38 500)	7.8 (54)

BASIC MACHINE WEIGHT AND COMPONENTS WEIGHT

Basic Machine Weight and Overall Width

Excluding front end attachment, fuel, hydraulic oil and coolant etc. Including counterweight.



		ZX210LC-7H		ZX250LC-7H		ZX350LC-7H	
Shoe Type	Shoe width (inch (mm))	Weight lb (kg)	Overall width (inch (mm))	Weight lb (kg)	Overall width (inch (mm))	Weight lb (kg)	Overall width (inch (mm))
Triple grouser	31" (800)	43 900 (19 900)	10' 6" (3 190)	51 700 (23 400)	11' 2" (3 390)	66 900 (30 230)	11' 2" (3 390)

BUCKET AND ARM DIGGING FORCE

Unit: lbf (kN)

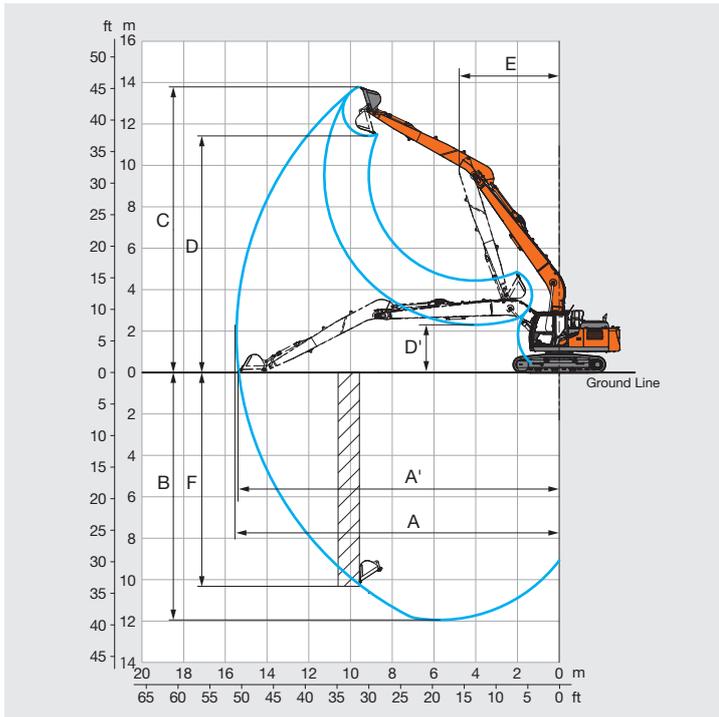
	ZX210LC-7H	ZX250LC-7H	ZX350LC-7H
Arm length	19' 7" (5.98 m)	24' 8" (7.51 m)	30' 5" (9.26 m)
Bucket digging force* ISO 6015 : 2006	20 900 (93.0)	21 000 (93.3)	20 900 (93.1)
Arm crowd force* ISO 6015 : 2006	10 500 (46.7)	11 600 (51.4)	13 500 (60.2)

* At power boost

SPECIFICATIONS

ZX210LC-7H SUPER LONG FRONT

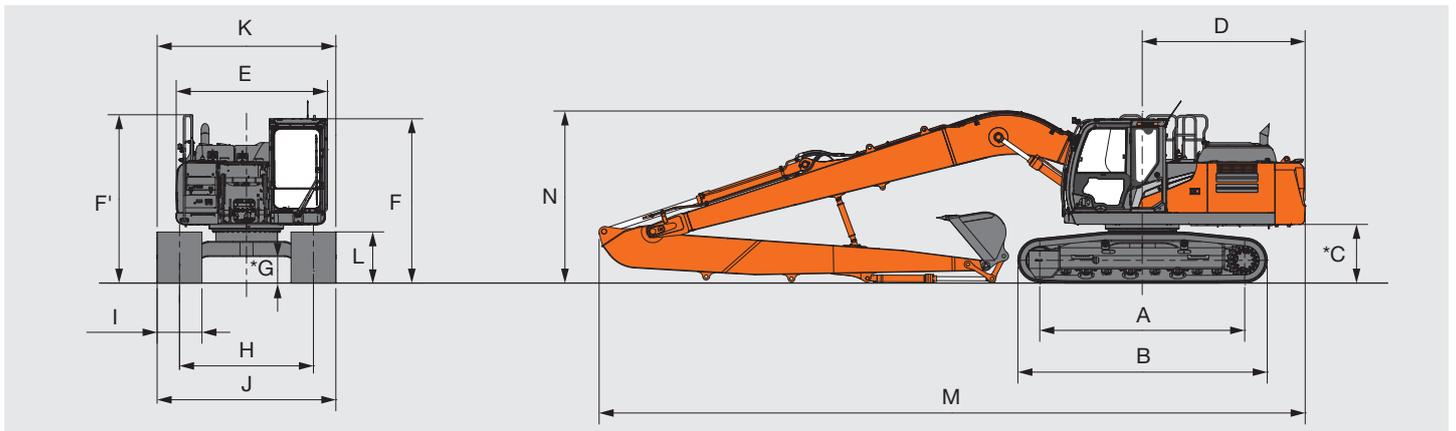
WORKING RANGES



Unit: ft-in (mm)

	ZX210LC-7H
	Monoblock boom
Arm length	19' 7" (5.98 m)
Boom length	28' 3" (8.61 m)
A Max. digging reach	50' 9" (15 460)
A' Max. digging reach (on ground)	50' 4" (15 350)
B Max. digging depth	39' 2" (11 940)
C Max. cutting height	45' 3" (13 790)
D Max. dumping height	37' 6" (11 420)
D' Min. dumping height	7' 7" (2 300)
E Min. swing radius	15' 9" (4 800)
F Max. vertical wall digging depth	33' 10" (10 320)

DIMENSIONS



Unit: ft-in (mm)

	ZX210LC-7H ^{*1}
	Monoblock boom
A Distance between tumbler	12' 0" (3 660)
B Undercarriage length	14' 7" (4 450)
*C Counterweight clearance	3' 2" (985)
D Rear-end swing radius	9' 7" (2 910)
D' Rear-end length	9' 7" (2 910)
E Overall width of upperstructure	8' 10" (2 700)
F Overall height of cab	9' 8" (2 950)
F' Overall height of handrail	10' 00" (3 030)
*G Min. ground clearance	1' 5" (450)
H Track gauge	7' 10" (2 390)
I Track shoe width	G 2' 7" (800)
J Undercarriage width	10' 6" (3 190)
K Overall width	10' 6" (3 190)
*L Track height with triple grouser shoes	3' 00" (920)
M Overall length	41' 5" (12 610)
N Overall height of boom	10' 2" (3 100)

* Excluding track shoe lug

G: Triple grouser shoe

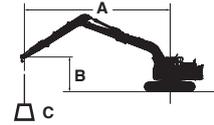
*1 Equipped with Boom 28' 3" (8.61 m) and Arm 19' 7" (5.98 m)

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MACHINE CAPACITIES

ZX210LC-7H SUPER LONG FRONT

- Notes:
1. Ratings are based on ISO 10567:2007.
 2. Machine 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 ft (0 m) = Ground.
 6. Each machine capacities values are applicable when selecting optional attachment basic piping and hose rupture valve for boom and arm.



- A: Load radius
B: Load point height
C: Machine capacity

For machine capacities, subtract installed attachment and quick hitch weight from machine capacities.

To determine lifting capacities, apply "Rating over-side or 360 degrees" machine capacities from the table and deduct weight of installed attachment and quick hitch. Optional feature may affect machine performance.

ZX210LC-7H SUPER LONG FRONT

Rating over-front Rating over-side or 360 degrees Unit : lb (kg)

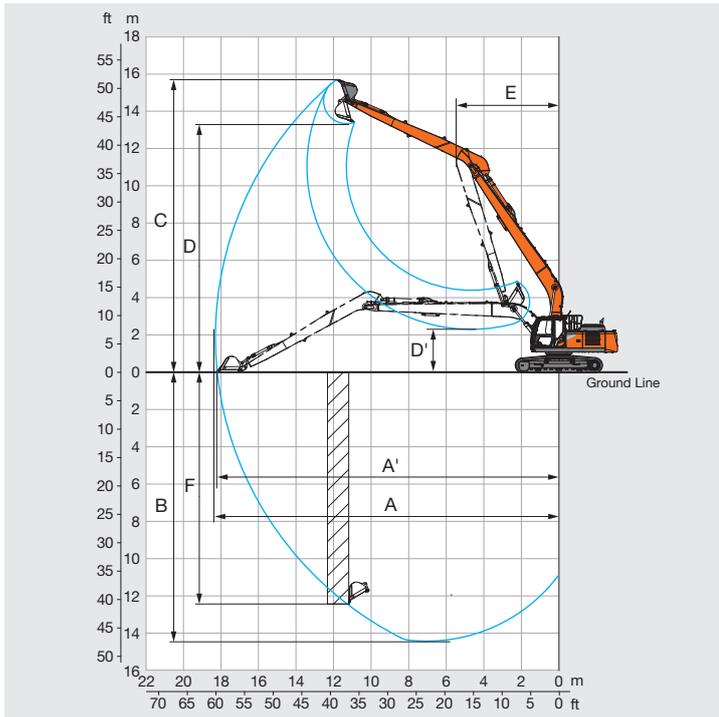
Conditions	Load point height (ft (m))	Load radius											
		5 ft (1.5 m)		10 ft (3.0 m)		15 ft (4.5 m)		20 ft (6.0 m)		25 ft (7.5 m)		30 ft (9.0 m)	
Boom 28' 3" (8.61 m) Arm 19' 7" (5.98 m) Counterweight 13 800 lb (6 250 kg)	35' (10.5)												
	30' (9.0)												
	25' (7.5)												
	20' (6.0)											*5 570 (*2 550)	*5 570 (*2 550)
	15' (4.5)									*6 850 (*3 160)	*6 850 (*3 160)	*6 240 (*2 870)	*6 240 (*2 870)
	10' (3.0)			*7 180 (*2 810)	*7 180 (*2 810)	*13 400 (*6 250)	*13 400 (*6 250)	*9 880 (*4 580)	*9 880 (*4 580)	*8 090 (*3 740)	*8 090 (*3 740)	*7 040 (*3 240)	*7 040 (*3 240)
	5' (1.5)					*12 540 (*5 260)	*12 540 (*5 260)	*11 940 (*5 530)	*11 940 (*5 530)	*9 350 (*4 320)	9 280 (4 290)	*7 850 (*3 620)	7 210 (3 340)
	0 (Ground)			*3 400 (*1 490)	*3 400 (*1 490)	*8 890 (*3 860)	*8 890 (*3 860)	*13 550 (*6 260)	11 570 (5 350)	*10 440 (*4 820)	8 680 (4 020)	*8 590 (*3 960)	6 810 (3 160)
	-5' (-1.5)	*3 660 (*1 640)	*3 660 (*1 640)	*5 070 (*2 250)	*5 070 (*2 250)	*9 160 (*4 010)	*9 160 (*4 010)	*14 570 (*6 720)	11 000 (5 090)	*11 230 (*5 180)	8 260 (3 820)	*9 170 (*4 230)	6 510 (3 020)
	-10' (-3.0)	*5 510 (*2 460)	*5 510 (*2 460)	*6 960 (*3 090)	*6 960 (*3 090)	*10 650 (*4 690)	*10 650 (*4 690)	*15 010 (*6 920)	10 730 (4 970)	*11 680 (*5 390)	8 010 (3 710)	*9 530 (*4 390)	6 320 (2 930)
	-15' (-4.5)	*7 420 (*3 310)	*7 420 (*3 310)	*9 090 (*4 040)	*9 090 (*4 040)	*12 890 (*5 670)	*12 890 (*5 670)	*14 950 (*6 900)	10 670 (4 940)	*11 760 (*5 430)	7 920 (3 670)	*9 620 (*4 440)	6 240 (2 890)
	-20' (-6.0)	*9 500 (*4 230)	*9 500 (*4 230)	*11 560 (*5 120)	*11 560 (*5 120)	*15 880 (*6 980)	*15 880 (*6 980)	*14 390 (*6 650)	10 780 (4 990)	*11 440 (*5 290)	7 970 (3 680)	*9 360 (*4 330)	6 270 (2 900)
	-25' (-7.5)	*11 880 (*5 280)	*11 880 (*5 280)	*14 570 (*6 430)	*14 570 (*6 430)	*17 180 (*7 980)	16 780 (7 770)	*13 240 (*6 150)	11 050 (5 110)	*10 580 (*4 920)	8 160 (3 770)	*8 570 (*4 000)	6 440 (2 970)
	-30' (-9.0)			*18 500 (*8 120)	*18 500 (*8 120)	*14 400 (*6 760)	*14 400 (*6 760)	*11 220 (*5 270)	*11 220 (*5 270)	*8 860 (*4 190)	8 540 (3 930)		
	-35' (-10.5)					(*4 810)	(*4 810)	*7 420 (*3 690)	*7 420 (*3 690)				

Conditions	Load point height (ft (m))	Load radius						At max. reach		
		35 ft (10.5 m)		40 ft (12.0 m)		45 ft (13.5 m)				ft-in (meter)
Boom 28' 3" (8.61 m) Arm 19' 7" (5.98 m) Counterweight 13 800 lb (6 250 kg)	35' (10.5)	*3 430 (*1 790)	*3 430 (*1 790)					*2 360 (*1 060)	*2 360 (*1 060)	36' 5" (11.24)
	30' (9.0)	*4 860 (*2 250)	*4 860 (*2 250)	(*1 350)	(*1 350)			*2 220 (*1 000)	*2 220 (*1 000)	39' 11" (12.26)
	25' (7.5)	*5 100 (*2 320)	*5 100 (*2 320)	*4 090 (*2 030)	*4 090 (*2 030)			*2 150 (*970)	*2 150 (*970)	42' 7" (13.04)
	20' (6.0)	*5 400 (*2 460)	*5 400 (*2 460)	*5 110 (*2 420)	*5 110 (*2 420)	(*1 120)	(*1 120)	*2 130 (*960)	*2 130 (*960)	44' 6" (13.60)
	15' (4.5)	*5 840 (*2 670)	*5 840 (*2 670)	*5 570 (*2 540)	5 040 (2 350)	*3 030 (*1 680)	*3 030 (*1 680)	*2 140 (*970)	*2 140 (*970)	45' 10" (13.98)
	10' (3.0)	*6 350 (*2 920)	6 050 (2 800)	*5 900 (*2 700)	4 860 (2 260)	*3 840 (*2 010)	*3 840 (1 840)	*2 200 (*1 000)	*2 200 (*1 000)	46' 6" (14.18)
	5' (1.5)	*6 900 (*3 170)	5 760 (2 670)	*6 260 (*2 870)	4 680 (2 170)	*4 230 (*2 210)	3 840 (1 790)	*2 300 (*1 040)	*2 300 (*1 040)	46' 8" (14.23)
	0 (Ground)	*7 400 (*3 400)	5 490 (2 550)	*6 590 (*3 030)	4 510 (2 090)	*4 150 (*2 230)	3 750 (1 740)	*2 440 (*1 100)	*2 440 (*1 100)	46' 4" (14.11)
	-5' (-1.5)	*7 810 (*3 590)	5 290 (2 450)	6 830 (*3 150)	4 380 (2 030)	*3 220 (*1 930)	*3 220 (1 710)	*2 650 (*1 200)	*2 650 (*1 200)	45' 4" (13.83)
	-10' (-3.0)	*8 060 (*3 710)	5 150 (2 380)	6 750 (3 130)	4 300 (1 990)			*2 940 (*1 330)	*2 940 (*1 330)	43' 10" (13.38)
	-15' (-4.5)	8 030 (3 720)	5 100 (2 360)	*6 450 (3 120)	4 300 (1 990)			*3 380 (*1 620)	*3 380 (*1 520)	41' 8" (12.73)
	-20' (-6.0)	*7 750 (*3 600)	5 160 (2 380)					*4 050 (*1 810)	*4 050 (*1 810)	38' 8" (11.85)
	-25' (-7.5)		(*3 130)	(2 470)				*5 230 (*2 310)	*5 230 (*2 310)	34' 9" (10.69)
	-30' (-9.0)							*6 900 (*3 130)	*6 900 (3 080)	29' 5" (9.14)
	-35' (-10.5)							(*3 010)	(*3 010)	(6.94)

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ZX250LC-7H SUPER LONG FRONT

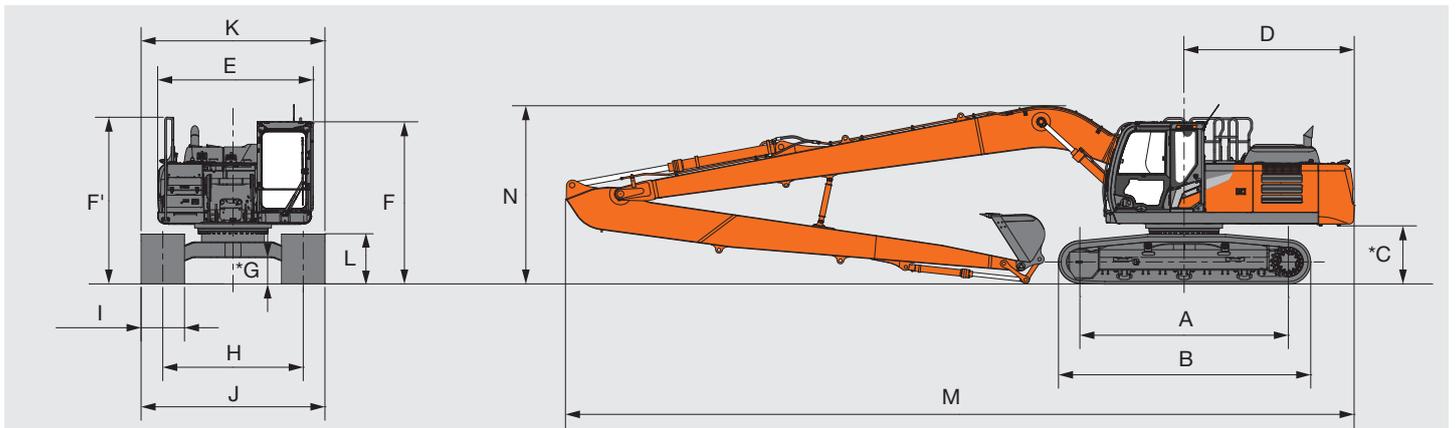
WORKING RANGES



Unit: ft-in (mm)

	ZX250LC-7H
	Monoblock boom
Arm length	24' 8" (7.51 m)
Boom length	33' 6" (10.21 m)
A Max. digging reach	60' 0" (18 290)
A' Max. digging reach (on ground)	59' 8" (18 190)
B Max. digging depth	47' 4" (14 430)
C Max. cutting height	51' 6" (15 700)
D Max. dumping height	43' 10" (13 350)
D' Min. dumping height	7' 7" (2 310)
E Min. swing radius	17' 11" (5 460)
F Max. vertical wall digging depth	41' 00" (12 480)

DIMENSIONS



Unit: ft-in (mm)

	ZX250LC-7H ^{*1}
	Monoblock boom
A Distance between tumbler	12' 7" (3 850)
B Undercarriage length	15' 3" (4 640)
*C Counterweight clearance	3' 5" (1 050)
D Rear-end swing radius	10' 4" (3 140)
D' Rear-end length	10' 4" (3 140)
E Overall width of upperstructure	9' 5" (2 870)
F Overall height of cab	9' 11" (3 010)
F' Overall height of handrail	10' 2" (3 100)
*G Min. ground clearance	1' 6" (460)
H Track gauge	8' 6" (2 590)
I Track shoe width	G 2' 7" (800)
J Undercarriage width	11' 2" (3 390)
K Overall width	11' 2" (3 390)
*L Track height with triple grouser shoes	3' 0" (930)
M Overall length	47' 9" (14 550)
N Overall height of boom	10' 11" (3 320)

* Excluding track shoe lug

G: Triple grouser shoe

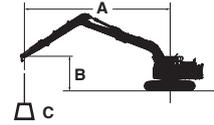
*1 Equipped with Boom 33' 6" (10.21 m) and Arm 24' 8" (7.51 m)

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MACHINE CAPACITIES

ZX250LC-7H SUPER LONG FRONT

- Notes:
1. Ratings are based on ISO 10567:2007.
 2. Machine 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 ft (0 m) = Ground.
 6. Each machine capacities values are applicable when selecting optional attachment basic piping and hose rupture valve for boom and arm.



- A: Load radius
B: Load point height
C: Machine capacity

For machine capacities, subtract installed attachment and quick hitch weight from machine capacities.

To determine lifting capacities, apply "Rating over-side or 360 degrees" machine capacities from the table and deduct weight of installed attachment and quick hitch. Optional feature may affect machine performance.

ZX250LC-7H SUPER LONG FRONT

Rating over-front Rating over-side or 360 degrees Unit : lb (kg)

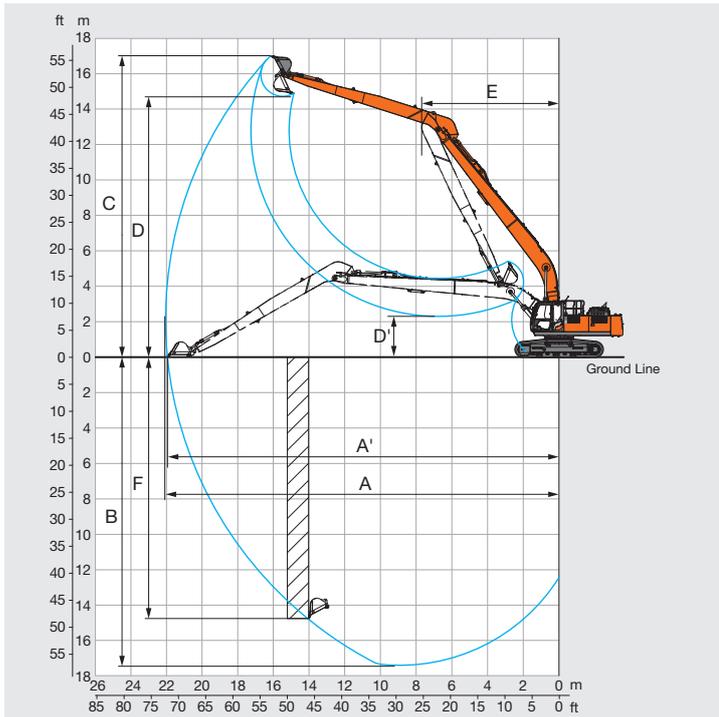
Conditions	Load point height (ft (m))	Load radius											
		5 ft (1.5 m)		10 ft (3.0 m)		15 ft (4.5 m)		20 ft (6.0 m)		25 ft (7.5 m)		30 ft (9.0 m)	
Boom 33' 6" (10.21 m) Arm 24' 8" (7.51 m) Counterweight 18 400 lb (8 340 kg)	15' (4.5)											*6 040 (*2 780)	*6 040 (*2 780)
	10' (3.0)					*14 400 (*6 730)	*14 400 (*6 730)	*10 300 (*4 790)	*10 300 (*4 790)	*8 250 (*3 820)	*8 250 (*3 820)	*7 040 (*3 250)	*7 040 (*3 250)
	5' (1.5)					*10 560 (*4 500)	*10 560 (*4 500)	*12 750 (*5 910)	*12 750 (*5 910)	*9 780 (*4 520)	*9 780 (*4 520)	*8 070 (*3 720)	*8 070 (*3 720)
	0 (Ground)			*3 510 (*1 550)	*3 510 (*1 550)	*7 990 (*3 490)	*7 990 (*3 490)	*14 730 (*6 820)	*14 730 (*6 820)	*11 130 (*5 140)	*11 130 (*5 140)	*9 020 (*4 160)	*9 020 (*4 160)
	-5' (-1.5)	*3 940 (*1 770)	*3 940 (*1 770)	*4 980 (*2 220)	*4 980 (*2 220)	*8 230 (*3 630)	*8 230 (*3 630)	*15 250 (*6 630)	14 590 (*6 630)	*12 190 (*5 630)	11 010 (4 910)	*9 820 (*4 530)	8 740 (4 050)
	-10' (-3.0)	*5 480 (*2 460)	*5 480 (*2 460)	*6 580 (*2 930)	*6 580 (*2 930)	*9 360 (*4 140)	*9 360 (*4 140)	*15 090 (*6 600)	14 170 (6 560)	*12 930 (*5 970)	10 610 (4 910)	*10 440 (*4 810)	8 410 (3 890)
	-15' (-4.5)	*7 070 (*3 170)	*7 070 (*3 170)	*8 290 (*3 690)	*8 290 (*3 690)	*10 970 (*4 850)	*10 970 (*4 850)	*16 230 (*7 110)	14 000 (6 490)	*13 360 (*6 160)	10 400 (4 820)	*10 840 (*5 000)	8 220 (3 800)
	-20' (-6.0)	*8 740 (*3 910)	*8 740 (*3 910)	*10 150 (*4 520)	*10 150 (*4 520)	*12 940 (*5 720)	*12 940 (*5 720)	*17 150 (*7 910)	14 030 (6 500)	*13 480 (*6 220)	10 350 (4 790)	*11 000 (*5 080)	8 140 (3 770)
	-25' (-7.5)	*10 530 (*4 700)	*10 530 (*4 700)	*12 210 (*5 420)	*12 210 (*5 420)	*15 300 (*6 760)	*15 300 (*6 760)	*16 720 (*7 730)	14 210 (6 580)	*13 280 (*6 140)	10 440 (4 830)	*10 910 (*5 040)	8 180 (3 780)
	-30' (-9.0)	*12 490 (*5 570)	*12 490 (*5 570)	*14 560 (*6 450)	*14 560 (*6 450)	*18 200 (*8 010)	*18 200 (*8 010)	*15 860 (*7 350)	14 520 (6 720)	*12 720 (*5 890)	10 640 (4 920)	*10 490 (*4 860)	8 340 (3 850)
	-35' (-10.5)	*14 680 (*6 530)	*14 680 (*6 530)	*17 280 (*7 650)	*17 280 (*7 650)	*18 640 (*8 690)	*18 640 (*8 690)	*14 440 (*6 730)	*14 440 (*6 730)	*11 660 (*5 440)	11 000 (5 070)	*9 600 (*4 490)	8 630 (3 970)
	-40' (-12.0)			*9 090 (*4 160)	*9 090 (*4 160)	*15 520 (*7 340)	*15 520 (*7 340)	*12 180 (*5 760)	*12 180 (*5 760)	*9 810 (*4 660)	*9 810 (*4 660)	*7 830 (*3 770)	*7 830 (*3 770)

Conditions	Load point height (ft (m))	Load radius										At max. reach		
		35 ft (10.5 m)		40 ft (12.0 m)		45 ft (13.5 m)		50 ft (15.0 m)		55 ft (16.5 m)				ft-in (meter)
Boom 33' 6" (10.21 m) Arm 24' 8" (7.51 m) Counterweight 18 400 lb (8 340 kg)	45' (13.5)			*2 870 (*1 650)	*2 870 (*1 650)							*2 820 (*1 260)	*2 820 (*1 260)	40' 1" (12.42)
	40' (12.0)			*4 140	*4 140	(*1 390)	(*1 390)					*2 640 (*1 190)	*2 640 (*1 190)	44' 5" (13.69)
	35' (10.5)			*4 080	*4 080	*4 260 (*1 930)	*4 260 (*1 930)					*2 530 (*1 140)	*2 530 (*1 140)	47' 10" (14.69)
	30' (9.0)			*4 190 (*1 900)	*4 190 (*1 900)	*4 300 (*1 950)	*4 300 (*1 950)	*2 950 (*1 650)	*2 950 (*1 650)			*2 480 (*1 120)	*2 480 (*1 120)	50' 7" (15.48)
	25' (7.5)			*4 430 (*2 020)	*4 430 (*2 020)	*4 440 (*2 020)	*4 440 (*2 020)	*4 320 (*2 040)	*4 320 (*2 040)			*2 460 (*1 110)	*2 460 (*1 110)	52' 8" (16.10)
	20' (6.0)	*4 940 (*2 260)	*4 940 (*2 260)	*4 790 (*2 190)	*4 790 (*2 190)	*4 680 (*2 130)	*4 680 (*2 130)	*4 640 (*2 110)	*4 640 (*2 110)	(*1 190)	(*1 190)	*2 470 (*1 120)	*2 470 (*1 120)	54' 3" (16.55)
	15' (4.5)	*5 560 (*2 550)	*5 560 (*2 550)	*5 230 (*2 390)	*5 230 (*2 390)	*4 990 (*2 280)	*4 990 (*2 280)	*4 840 (*2 210)	*4 840 (*2 210)	*2 780 (*1 620)	*2 780 (*1 620)	*2 520 (*1 140)	*2 520 (*1 140)	55' 3" (16.86)
	10' (3.0)	*6 260 (*2 880)	*6 260 (*2 880)	*5 720 (*2 630)	*5 720 (*2 630)	*5 350 (*2 450)	*5 350 (*2 450)	*5 090 (*2 330)	4 710 (2 190)	*3 440 (*1 900)	*3 440 (1 840)	*2 590 (*1 170)	*2 590 (*1 170)	55' 10" (17.02)
	5' (1.5)	*6 980 (*3 210)	*6 980 (*3 210)	*6 240 (*2 870)	*6 240 (*2 870)	*5 730 (*2 630)	*5 730 (2 520)	*5 450 (*2 450)	*5 360 (2 120)	*3 720 (*2 040)	*3 720 (1 790)	*2 700 (*1 220)	*2 700 (*1 220)	55' 12" (17.06)
	0 (Ground)	*7 670 (*3 530)	7 490 (3 470)	*6 750 (*3 100)	6 210 (2 880)	*6 100 (*2 800)	5 210 (2 420)	*5 630 (*2 580)	4 410 (2 050)	*3 590 (*2 030)	*3 590 (1 750)	*2 860 (*1 290)	*2 860 (*1 290)	55' 8" (16.95)
	-5' (-1.5)	*8 270 (*3 810)	7 150 (3 310)	*7 210 (*3 310)	5 960 (2 760)	*6 440 (*2 960)	5 030 (2 330)	*5 870 (*2 700)	4 290 (1 990)	(*1 790)	(1 720)	*3 060 (*1 380)	*3 060 (*1 380)	54' 10" (16.72)
	-10' (-3.0)	*8 760 (*4 030)	6 890 (3 190)	*7 580 (*3 490)	5 760 (2 670)	*6 720 (*3 090)	4 900 (2 270)	*6 060 (*2 790)	4 210 (1 950)			*3 330 (*1 510)	*3 330 (*1 510)	53' 7" (16.34)
	-15' (-4.5)	*9 100 (*4 190)	6 730 (3 110)	*7 840 (*3 610)	5 640 (2 610)	*6 900 (*3 180)	4 820 (2 230)	*6 140 (*2 830)	4 180 (1 930)			*3 700 (*1 670)	*3 700 (*1 670)	51' 9" (15.81)
	-20' (-6.0)	*9 250 (*4 270)	6 660 (3 080)	*7 950 (*3 670)	5 600 (2 590)	*6 940 (*3 200)	4 800 (2 220)	*6 170 (*2 170)	(1 940)			*4 220 (*1 890)	*4 220 (*1 890)	49' 5" (15.11)
	-25' (-7.5)	*9 180 (*4 240)	6 690 (3 090)	*7 850 (*3 640)	5 640 (2 600)	*6 730 (*3 130)	4 880 (2 250)					*4 980 (*2 220)	4 720 (2 120)	46' 4" (14.21)
	-30' (-9.0)	*8 810 (*4 090)	6 830 (3 150)	*7 420 (*3 460)	5 790 (2 660)							*6 190 (*2 740)	5 410 (2 410)	42' 6" (13.09)
	-35' (-10.5)	*7 920 (*3 730)	7 110 (3 270)									*7 060 (*3 180)	6 540 (2 890)	37' 8" (11.65)
-40' (-12.0)											*7 380 (*3 330)	*7 380 (*3 330)	31' 2" (9.79)	

SPECIFICATIONS

ZX350LC-7H SUPER LONG FRONT

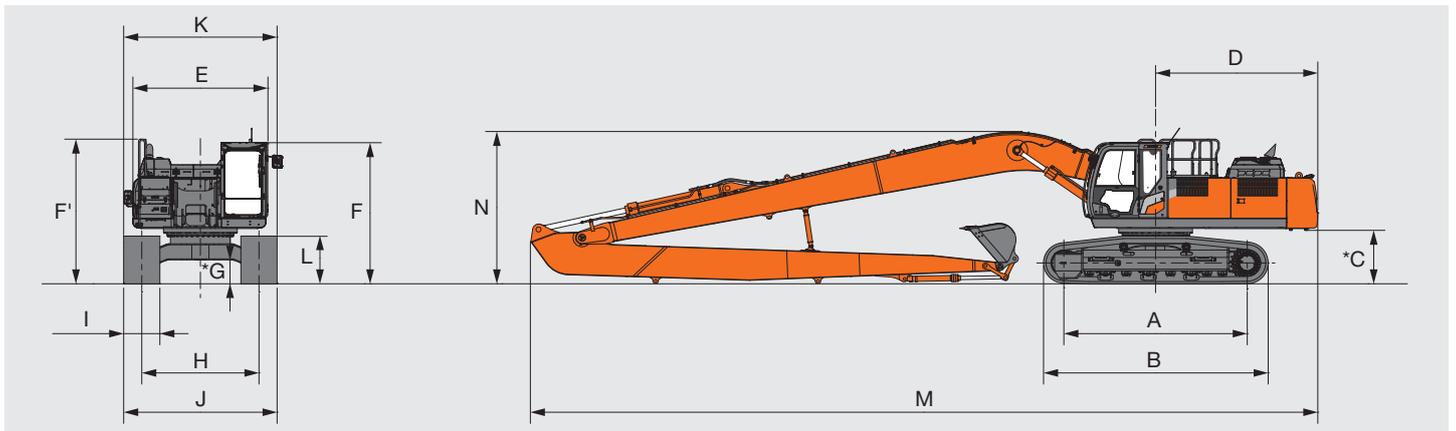
WORKING RANGES



Unit: ft-in (mm)

	ZX350LC-7H
	Monoblock boom
Arm length	30' 5" (9.26 m)
Boom length	41' 2" (12.54 m)
A Max. digging reach	72' 3" (22 020)
A' Max. digging reach (on ground)	71' 11" (21 920)
B Max. digging depth	57' 0" (17 380)
C Max. cutting height	55' 8" (16 960)
D Max. dumping height	48' 3" (14 710)
D' Min. dumping height	7' 6" (2 300)
E Min. swing radius	25' 3" (7 690)
F Max. vertical wall digging depth	48' 4" (14 730)

DIMENSIONS



Unit: ft-in (mm)

	ZX350LC-7H ^{*1}
	Monoblock boom
A Distance between tumblers	13' 4" (4 050)
B Undercarriage length	16' 4" (4 970)
*C Counterweight clearance	3' 9" (1 150)
D Rear-end swing radius	12' 2" (3 700)
D' Rear-end length	12' 1" (3 680)
E Overall width of upperstructure	9' 10" (2 980)
F Overall height of cab	10' 4" (3 150)
F' Overall height of handrail	10' 8" (3 230)
*G Min. ground clearance	1' 7" (500)
H Track gauge	8' 6" (2 590)
I Track shoe width	G 2' 7" (800)
J Undercarriage width	11' 2" (3 390)
K Overall width	11' 2" (3 390)
*L Track height with triple grouser shoes	3' 6" (1 060)
M Overall length	57' 5" (17 500)
N Overall height of boom	11' 3" (3 410)

* Excluding track shoe lug

G: Triple grouser shoe

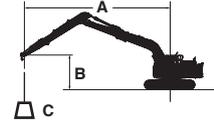
*1 Equipped with Boom 41' 2" (12.54 m) and Arm 30' 5" (9.26 m)

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MACHINE CAPACITIES

ZX350LC-7H SUPER LONG FRONT

- Notes: 1. Ratings are based on ISO 10567:2007.
 2. Machine 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 ft (0 m) = Ground.
 6. Each machine capacities values are applicable when selecting optional attachment basic piping and hose rupture valve for boom and arm.



- A: Load radius
 B: Load point height
 C: Machine capacity

For machine capacities, subtract installed attachment and quick hitch weight from machine capacities.

To determine lifting capacities, apply "Rating over-side or 360 degrees" machine capacities from the table and deduct weight of installed attachment and quick hitch. Optional feature may affect machine performance.

ZX350LC-7H SUPER LONG FRONT

Rating over-front Rating over-side or 360 degrees Unit : lb (kg)

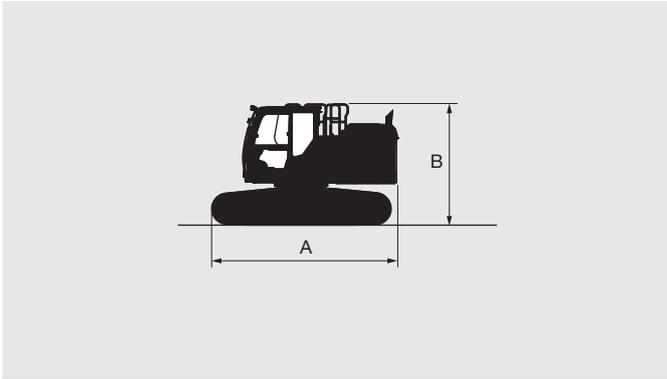
Conditions	Load point height (ft (m))	Load radius											
		10 ft (3.0 m)		15 ft (4.5 m)		20 ft (6.0 m)		25 ft (7.5 m)		30 ft (9.0 m)		35 ft (10.5 m)	
Boom 41' 2" (12.54 m) Arm 30' 5" (9.26 m) Counterweight 21 600 lb (9 800 kg)	10' (3.0)			*13 250 (*5 500)	*13 250 (*5 500)	*18 630 (*8 660)	*18 630 (*8 660)	*14 360 (*6 650)	*14 360 (*6 650)	*11 810 (*5 460)	*11 810 (*5 460)	*10 120 (*4 670)	*10 120 (*4 670)
	5' (1.5)			*7 280 (*3 130)	*7 280 (*3 130)	*17 640 (*7 540)	*17 640 (*7 540)	*16 140 (*7 470)	14 870 (6 860)	*13 030 (*6 020)	11 840 (5 470)	*11 000 (*5 080)	9 630 (4 460)
	0 (Ground)			*6 690 (*2 940)	*6 690 (*2 940)	*12 870 (*5 600)	*12 870 (*5 600)	*17 560 (*8 120)	13 400 (6 190)	*14 080 (*6 500)	10 780 (4 980)	*11 780 (*5 440)	8 860 (4 100)
	-5' (-1.5)	*5 100 (*2 280)	*5 100 (*2 280)	*7 390 (*3 270)	*7 390 (*3 270)	*11 910 (*5 230)	*11 910 (*5 230)	*18 540 (*8 560)	12 390 (5 730)	*14 890 (*6 870)	9 970 (4 610)	*12 420 (*5 730)	8 230 (3 810)
	-10' (-3.0)	*6 580 (*2 940)	*6 580 (*2 940)	*8 540 (*3 790)	*8 540 (*3 790)	*12 270 (*5 410)	*12 270 (*5 410)	*19 100 (*8 350)	11 760 (5 440)	*15 440 (*7 120)	9 400 (4 350)	*12 900 (*5 950)	7 750 (3 590)
	-15' (-4.5)	*8 060 (*3 600)	*8 060 (*3 600)	*9 910 (*4 410)	*9 910 (*4 410)	*13 280 (*5 870)	*13 280 (*5 870)	*19 230 (*8 410)	11 430 (5 290)	15 660 (*7 250)	9 050 (4 190)	12 760 (5 910)	7 430 (3 440)
	-20' (-6.0)	*9 580 (*4 280)	*9 580 (*4 280)	*11 430 (*5 090)	*11 430 (*5 090)	*14 670 (*6 490)	*14 670 (*6 490)	*19 160 (*8 400)	11 300 (5 240)	15 470 (*7 170)	8 870 (4 110)	12 560 (5 820)	7 240 (3 360)
	-25' (-7.5)	*11 170 (*4 980)	*11 170 (*4 980)	*13 130 (*5 830)	*13 130 (*5 830)	*16 400 (*7 230)	15 600 (7 230)	*18 730 (*8 650)	11 350 (5 250)	15 430 (*7 150)	8 840 (4 090)	12 490 (5 790)	7 180 (3 320)
	-30' (-9.0)	*12 850 (*5 720)	*12 850 (*5 720)	*14 960 (*6 650)	*14 960 (*6 650)	*18 430 (*8 150)	15 940 (7 380)	*17 970 (*8 310)	11 530 (5 340)	*15 010 (*6 940)	8 930 (4 130)	12 540 (5 810)	7 230 (3 340)
	-35' (-10.5)	*14 640 (*6 510)	*14 640 (*6 510)	*17 020 (*7 550)	*17 020 (*7 550)	*20 500 (*9 190)	16 420 (7 600)	*16 860 (*7 820)	11 850 (5 470)	*14 190 (*6 580)	9 150 (4 230)	*12 130 (*5 630)	7 390 (3 410)
	-40' (-12.0)	*16 570 (*7 360)	*16 570 (*7 360)	*19 320 (*8 550)	*19 320 (*8 550)	*22 500 (*9 800)	17 060 (7 880)	*15 310 (*7 140)	12 300 (5 670)	*12 980 (*6 050)	9 490 (4 380)	*11 120 (*5 190)	7 670 (3 530)
	-45' (-13.5)	*18 610 (*8 280)	*18 610 (*8 280)	*21 130 (*9 040)	*21 130 (*9 040)	*24 500 (*10 650)	17 060 (7 880)	*13 200 (*6 220)	12 910 (5 940)	*11 240 (*5 300)	9 990 (4 590)	*9 580 (*4 540)	8 100 (3 720)
	-50' (-15.0)			*12 010 (*6 880)	*12 010 (*6 880)	*12 010 (*5 800)	*12 010 (*5 800)	*10 250 (*4 950)	*10 250 (*4 950)	*8 690 (*4 220)	*8 690 (*4 220)	*7 170 (*3 540)	*7 170 (*3 540)

Conditions	Load point height (ft (m))	Load radius										At max. reach				
		40 ft (12.0 m)		45 ft (13.5 m)		50 ft (15.0 m)		55 ft (16.5 m)		60 ft (18.0 m)		65 ft (19.5 m)				ft-in (meter)
Boom 41' 2" (12.54 m) Arm 30' 5" (9.26 m) Counterweight 21 600 lb (9 800 kg)	45' (13.5)							*3 340 (*1 840)	*3 340 (*1 840)					*2 340 (*1 060)	*2 340 (*1 060)	56' 6" (17.36)
	40' (12.0)							*4 890 (*2 430)	*4 890 (*2 430)					*2 280 (*1 030)	*2 280 (*1 030)	59' 7" (18.27)
	35' (10.5)							*5 780 (*2 630)	*5 780 (*2 630)					*2 250 (*1 010)	*2 250 (*1 010)	62' 1" (19.01)
	30' (9.0)							*5 900 (*2 690)	*5 900 (*2 690)					*2 240 (*1 010)	*2 240 (*1 010)	64' 2" (19.61)
	25' (7.5)					*6 350 (*2 910)	*6 350 (*2 910)	*6 080 (*2 780)	5 740 (2 680)	*5 880 (*2 680)	4 720 (2 210)	*2 910 (*1 710)	*2 910 (*1 710)	*2 250 (*1 020)	*2 250 (*1 020)	65' 9" (20.08)
	20' (6.0)			*7 090 (*3 260)	*7 090 (*3 260)	*6 660 (*3 050)	*6 660 (*3 050)	*6 310 (*2 890)	5 510 (2 570)	*6 040 (*2 760)	4 560 (2 140)	*3 910 (*2 110)	*3 750 (1 770)	*2 290 (*1 040)	*2 290 (*1 040)	66' 11" (20.42)
	15' (4.5)	*8 270 (*3 810)	*8 270 (*3 810)	*7 560 (*3 480)	*7 560 (*3 480)	*7 000 (*3 220)	6 310 (2 930)	*6 570 (*3 010)	5 250 (2 450)	*6 220 (*2 850)	4 380 (2 050)	*4 650 (*2 430)	3 640 (1 710)	*2 350 (*1 060)	*2 350 (*1 060)	67' 9" (20.65)
	10' (3.0)	*8 930 (*4 120)	8 600 (3 980)	*8 050 (*3 700)	7 120 (3 310)	*7 370 (*3 390)	5 950 (2 770)	*6 840 (*3 140)	4 990 (2 320)	*6 420 (*2 950)	4 190 (1 960)	*5 170 (*2 680)	3 500 (1 640)	*2 430 (*1 100)	*2 430 (*1 100)	68' 2" (20.77)
	5' (1.5)	*9 580 (*4 410)	7 960 (3 690)	*8 530 (*3 930)	6 650 (3 090)	*7 740 (*3 560)	5 590 (2 600)	*7 120 (*3 270)	4 720 (2 200)	*6 620 (*3 040)	3 990 (1 860)	*5 500 (*2 710)	3 370 (1 580)	*2 540 (*1 150)	*2 540 (*1 150)	68' 2" (20.78)
	0 (Ground)	*10 170 (*4 690)	7 390 (3 420)	*8 980 (*4 140)	6 220 (2 880)	*8 090 (*3 720)	5 260 (2 450)	*7 380 (*3 390)	4 470 (2 080)	6 500 (3 020)	3 810 (1 780)	*5 570 (*2 650)	3 240 (1 520)	*2 670 (*1 210)	*2 670 (*1 210)	67' 10" (20.68)
	-5' (-1.5)	*10 670 (*4 920)	6 900 (3 200)	*9 380 (*4 320)	5 840 (2 710)	8 340 (*3 860)	4 970 (2 310)	7 240 (*3 360)	4 250 (1 980)	6 330 (2 940)	3 650 (1 700)	*5 260 (*2 590)	3 140 (1 470)	*2 850 (*1 290)	*2 850 (*1 290)	67' 2" (20.47)
	-10' (-3.0)	10 980 (5 090)	6 510 (3 020)	9 370 (4 340)	5 530 (2 570)	8 090 (3 750)	4 740 (2 200)	7 060 (3 270)	4 080 (1 900)	6 200 (2 880)	3 520 (1 640)	*4 400 (*2 550)	3 060 (1 430)	*3 070 (*1 390)	2 980 (1 350)	66' 1" (20.15)
	-15' (-4.5)	10 690 (4 950)	6 240 (2 890)	9 130 (4 230)	5 310 (2 460)	7 910 (3 670)	4 560 (2 120)	6 920 (3 210)	3 950 (1 830)	6 110 (2 840)	3 440 (1 600)			*3 350 (*1 510)	3 060 (1 390)	64' 7" (19.70)
	-20' (-6.0)	10 510 (4 870)	6 070 (2 810)	8 980 (4 160)	5 160 (2 390)	7 790 (3 610)	4 450 (2 060)	6 840 (3 170)	3 870 (1 800)	6 080 (2 820)	3 410 (1 580)			*3 720 (*1 670)	3 210 (1 450)	62' 7" (19.13)
	-25' (-7.5)	10 440 (4 830)	6 000 (2 780)	8 920 (4 130)	5 110 (2 370)	7 750 (3 590)	4 410 (2 040)	6 840 (3 160)	3 870 (1 790)	*4 540 (2 830)	3 450 (1 590)			*4 210 (*1 890)	3 440 (1 550)	60' 3" (18.41)
-30' (-9.0)	10 470 (4 840)	6 030 (2 790)	8 950 (4 140)	5 140 (2 380)	7 800 (3 610)	4 460 (2 060)	6 920 (3 190)	3 950 (1 820)					*4 880 (*2 180)	3 770 (1 690)	57' 3" (17.54)	
-35' (-10.5)	*10 470 (*4 870)	6 160 (2 840)	*9 080 (*4 200)	5 270 (2 430)	*7 840 (*3 670)	4 610 (2 120)							*5 870 (*2 590)	4 250 (1 900)	54' 8" (16.48)	
-40' (-12.0)	*9 550 (*4 480)	6 410 (2 950)	*8 160 (*3 850)	5 520 (2 530)									*6 960 (*3 150)	4 970 (2 200)	49' 3" (15.21)	
-45' (-13.5)	*8 080 (*3 860)	6 820 (3 120)											*6 880 (*3 130)	6 110 (2 680)	43' 11" (13.64)	
-50' (-15.0)													*6 500 (*2 990)	*6 500 (*2 990)	37' 1" (11.67)	

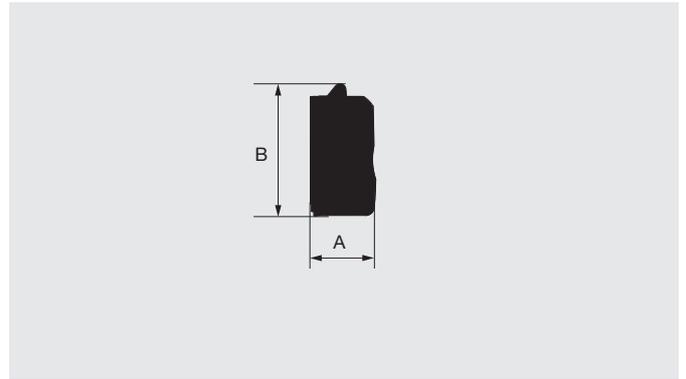
TRANSPORTATION

SUPER LONG FRONT

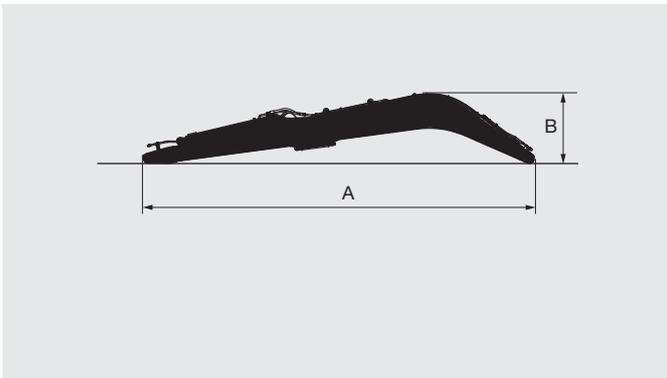
BASIC MACHINE (WITHOUT COUNTERWEIGHT)



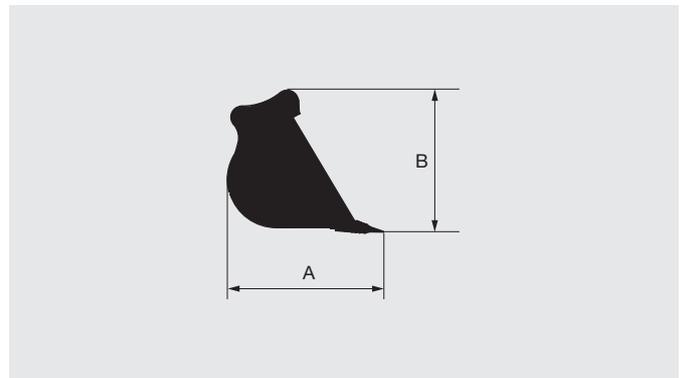
COUNTERWEIGHT



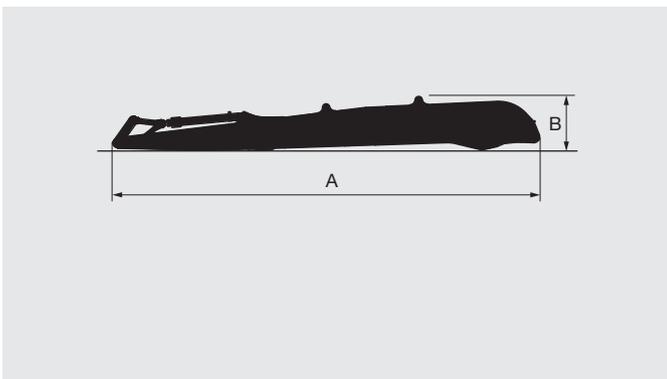
BOOM



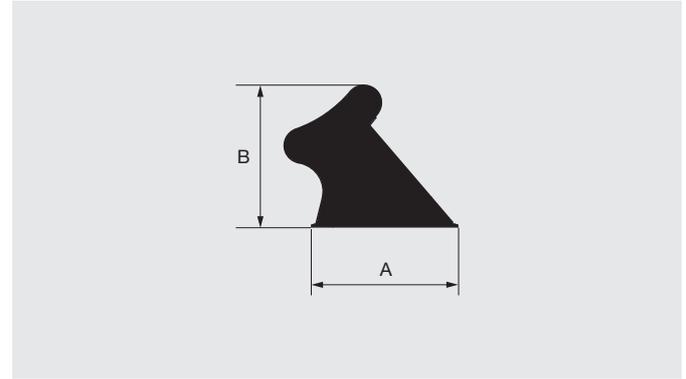
BUCKET



ARM



SLOPE FINISHING BUCKET



TRANSPORTATION

SUPER LONG FRONT

BASIC MACHINE (WITHOUT COUNTERWEIGHT)

	Shoe width (inch (mm))	A (ft-in (mm))	B (ft-in (mm))	Overall width (ft-in (mm))	Weight (lb (kg))
ZX210LC-7H	31" (800)	16' 1" (4 890)	10' 0" (3 030)	10' 6" (3 190)	32 300 (14 600)
ZX250LC-7H	31" (800)	17' 2" (5 210)	10' 2" (3 100)	11' 2" (3 390)	36 000 (16 300)
ZX350LC-7H	31" (800)	19' 4" (5 870)	10' 8" (3 230)	11' 2" (3 390)	48 500 (22 000)

BOOM

	A (ft-in (mm))	B (ft-in (mm))	Overall width (ft-in (mm))	Weight (lb (kg))
ZX210LC-7H	29' 0" (8 830)	5' 3" (1 590)	3' 2" (955)	5 160 (2 340)
ZX250LC-7H	34' 3" (10 440)	5' 3" (1 600)	3' 3" (995)	6 140 (2 780)
ZX350LC-7H	42' 0" (12 800)	5' 6" (1 670)	3' 6" (1 050)	9 040 (4 100)

ARM

	A (ft-in (mm))	B (ft-in (mm))	Overall width (ft-in (mm))	Weight (lb (kg))
ZX210LC-7H	23' 0" (7 010)	3' 0" (890)	1' 6" (455)	2 680 (1 220)
ZX250LC-7H	28' 3" (8 600)	3' 0" (900)	1' 6" (455)	3 130 (1 420)
ZX350LC-7H	34' 4" (10 470)	3' 8" (1 120)	1' 9" (510)	4 480 (2 030)

COUNTERWEIGHT

	A (ft-in (mm))	B (ft-in (mm))	Overall width (ft-in (mm))	Weight (lb (kg))
ZX210LC-7H	2' 0" (605)	4' 2" (1 260)	8' 9" (2 670)	13 800 (6 250)
ZX250LC-7H	2' 5" (730)	4' 2" (1 260)	9' 4" (2 840)	18 400 (8 340)
ZX350LC-7H	2' 10" (860)	4' 1" (1 260)	9' 9" (2 950)	21 600 (9 800)

BUCKET

	A (ft-in (mm))	B (ft-in (mm))	Overall width (ft-in (mm))	Weight (lb (kg))
ZX210LC-7H	4' 0" (1 210)	3' 6" (1 060)	3' 0" (895)	870 (390)
ZX250LC-7H	4' 0" (1 210)	3' 6" (1 060)	3' 2" (955)	900 (410)
ZX350LC-7H	4' 0" (1 210)	3' 6" (1 060)	2' 5" (725)	750 (340)

SLOPE FINISHING BUCKET

	A (ft-in (mm))	B (ft-in (mm))	Overall width (ft-in (mm))	Weight (lb (kg))
ZX210LC-7H	2' 9" (835)	2' 3" (685)	5' 2" (1 550)	650 (300)

EQUIPMENT

SUPER LONG FRONT

● : Standard equipment ○ : Optional equipment – : Not applicable

ENGINE	ZX-7H 210LC	ZX-7H 250LC	ZX-7H 350LC
Aftertreatment device	●	●	●
Air cleaner double filters	●	●	●
Alternator 60 A	●	●	●
Auto idle system	●	●	●
Auto shut-down control	●	●	●
Cartridge-type engine oil filter	●	●	●
Cartridge-type fuel main filter	●	●	●
Cold fuel resistance valve	●	●	●
ConSite OIL (sensor)*	●	●	●
DEF / AdBlue® tank	●	●	●
DEF / AdBlue® tank inlet strainer and extension filler	●	●	●
Dry-type air filter with evacuator valve (with air filter restriction indicator)	●	●	●
Dust-proof indoor net	●	●	●
ECO / PWR mode control	●	●	●
Electrical fuel feed pump	●	●	●
Engine oil drain coupler	●	●	●
Expansion tank	●	●	●
Fan guard	●	●	●
Fuel cooler	●	●	●
Fuel pre-filter with water separator	●	●	●
Isolation-mounted engine	●	●	●
Maintenance free pre-cleaner	○	○	○
Radiator, oil cooler and intercooler	●	●	●

HYDRAULIC SYSTEM	ZX-7H 210LC	ZX-7H 250LC	ZX-7H 350LC
Auto power lift	●	●	●
ConSite OIL (sensor)*	●	●	●
Control valve with main relief valve	●	●	●
Equipment package for lifting objects	–	–	–
High mesh full flow filter	●	●	●
Hose rupture valve for arm	–	–	–
Hose rupture valve for boom	–	–	–
Pilot filter	●	●	●
Power boost	●	●	●
Restriction indicator for full flow filter	○	○	○
Suction filter	●	●	●
Swing dampener valve	●	●	●
Two extra ports for control valve	●	●	●
Variable relief valve for breaker and crusher	–	–	–
Work mode selector	●	●	●

CAB	ZX-7H 210LC	ZX-7H 250LC	ZX-7H 350LC
All-weather sound suppressed steel cab	●	●	●
Auto control air conditioner	●	●	●
Bluetooth® integrated radio	●	●	●
Console height adjustment	●	●	●
Control lever auto-lock	●	●	●
CRES VII (center pillar reinforced structure) cab	●	●	●
Drink holder with hot and cool function	●	●	●
Electric double horn	●	●	●
Engine shut-off switch	●	●	●
Equipped with reinforced, tinted (green color) glass windows	●	●	●
Evacuation hammer	●	●	●
Floor mat	●	●	●
Footrest	●	●	●
Front window washer (2 points)	●	●	●
Glove compartment	●	●	●
Hands-free calling device	●	●	●
Hot and cool box	●	●	●
Intermittent windshield wipers	●	●	●
Key cylinder light	●	●	●
LED room light	●	●	●
Magazine rack	●	●	●
OPG front guard Level II (ISO 10262 : 1998) compliant	○	○	○
OPG top guard Level I (ISO 10262 : 1998) compliant	●	●	●
OPG top guard Level II (ISO 10262 : 1998) compliant	○	○	○
Pilot shut-off lever	●	●	●
Power outlet 12 V and 24 V	●	●	●
Push button low idle	●	●	●
Rain guard (without OPG front guard)	●	●	●
Rear tray	●	●	●
Retractable seat belt 3 in. (76 mm)	●	●	●
ROPS (ISO 12117-2 : 2008) compliant cab	●	●	●
Rubber radio antenna	●	●	●
Seat : air suspension seat with heater	●	●	●
Seat adjustment part : backrest, armrest, height and angle, slide forward / back	●	●	●
Seat belt reminder	●	●	●
Short wrist control levers	●	●	●
Smartphone holder	●	●	●
Straight travel pedal	○	○	○
Sunscreen roller type (multi-use front or side and rear window)	●	●	●
Transparent roof with slide curtain	●	●	●
USB power supply	●	●	●
Wide view wiper	●	●	●
Windows on front, upper, lower and left side can be opened	●	●	●
2 speakers	●	●	●
4 fluid-filled elastic mounts	●	●	●
8 inch monitor	●	●	●

EQUIPMENT

SUPER LONG FRONT

● : Standard equipment ○ : Optional equipment – : Not applicable

MONITOR SYSTEM	ZX-7H 210LC	ZX-7H 250LC	ZX-7H 350LC
Alarm buzzers: overheat, engine oil pressure, SCR system trouble, etc	●	●	●
Alarms: overheat, engine warning, engine oil pressure, alternator, minimum fuel level, hydraulic filter restriction, air filter restriction, work mode, SCR system trouble, etc	●	●	●
Display of meters: water temperature, hour, fuel rate, clock, DEF / AdBlue® rate, etc	●	●	●
Other displays: work mode, auto-idle, glow, rearview monitor, operating conditions, etc	●	●	●
35 languages selection	●	●	●

LIGHTS	ZX-7H 210LC	ZX-7H 250LC	ZX-7H 350LC
Additional boom LED light with cover	●	●	●
Additional cab roof front LED lights	●	●	●
LED lights for camera (side and rear view camera)	●	●	●
Rotating lamp	○	○	○
2 working LED lights	●	●	●

UPPER STRUCTURE	ZX-7H 210LC	ZX-7H 250LC	ZX-7H 350LC
AERIAL ANGLE (270-degree view camera system)	●	●	●
Batteries 2 x 88 Ah	●	●	–
Batteries 2 x 135 Ah	–	–	●
Body top handrail	●	●	●
Control pattern changer (ISO / BH)	●	●	●
Counterweight 13 800 lb (6 250 kg)	●	–	–
Counterweight 18 400 lb (8 340 kg)	–	●	–
Counterweight 21 600 lb (9 800 kg)	–	–	●
Electric fuel refilling pump with auto stop and filter	–	–	–
Fuel level float	●	●	●
HD undercover	○	○	○
Hydraulic oil level gauge	●	●	●
Lockable fuel refilling cap	●	●	●
Lockable machine covers	●	●	●
Lockable tool box	●	●	●
Platform handrail	●	●	●
Side view mirror (right and left)	●	●	●
Skid-resistant plates	●	●	●
Swing parking brake	●	●	●
Undercover	●	●	●
Utility space	●	●	●
2 way battery disconnect switch	●	●	●

UNDERCARRIAGE	ZX-7H 210LC	ZX-7H 250LC	ZX-7H 350LC
Bolt-on sprocket	●	●	●
Greasing type track adjuster	●	●	●
Reinforced track links with pin seals	●	●	●
Shoe: 24" (600 mm) triple grouser	○	○	○
Shoe: 28" (700 mm) triple grouser	○	○	○
Shoe: 31" (800 mm) triple grouser	●	●	●
Towing hole for light weight object	●	●	●
Track undercover	○	○	○
Travel direction mark on track frame	●	●	●
Travel motor covers	●	●	●
Travel parking brake	●	●	●
Upper and lower rollers	●	●	●
3 track guards (each side)	●	●	●
4 tie down brackets	●	●	●

FRONT ATTACHMENTS	ZX-7H 210LC	ZX-7H 250LC	ZX-7H 350LC
Arm 19' 7" (5.98 m)	●	–	–
Arm 24' 8" (7.51 m)	–	●	–
Arm 30' 5" (9.26 m)	–	–	●
Arm tip remote lubrication	–	–	–
Boom 28' 3" (8.61 m)	●	–	–
Boom 33' 6" (10.21 m)	–	●	–
Boom 41' 2" (12.54 m)	–	–	●
Centralized lubrication system	●	●	●
Dirt seal on all bucket pins	●	●	●
Flanged pin	●	●	●
HN bushing	●	●	●
Lower arm reinforcement	–	–	–
Reinforced resin thrust plate	●	●	●
Slope finishing bucket 0.39 yd ² (0.3 m ²)	○	–	–
WC (tungsten-carbide) thermal spraying	●	●	●

MISCELLANEOUS	ZX-7H 210LC	ZX-7H 250LC	ZX-7H 350LC
ConSite	○	○	○
Global e-Service	●	●	●
Onboard information controller	●	●	●
Satellite communication device	○	○	○
Standard tool kit	●	●	●
Travel alarm	●	●	●

QUICK LINKS	ZX-7H 210LC	ZX-7H 250LC	ZX-7H 350LC
Website's Product Page			

Standard and optional equipment may vary by country, so please consult authorized dealer for details.

* Engine oil and hydraulic oil monitoring sensor.