



320 GC

Hydraulic Excavator

Technical Specifications

Engine

Engine Model	Cat® C4.4	
Engine Power (ISO 9249)	90 kW	121 hp
Engine Power (ISO 14396)	91 kW	122 hp
Bore	105 mm	4 in
Stroke	127 mm	5 in
Displacement	4.4 L	269 in ³

- The 320 GC meets U.S. EPA Tier 4 Final emission standards.
- Recommended for use up to 4500 m (14,764 ft) altitude with engine power derate above 3000 m (9,842.5 ft).
- Net power advertised is the power available at the flywheel when the engine is equipped with fan, air cleaner, muffler and alternator.
- Rating at 2,000 rpm.

Swing Mechanism

Swing Speed	11.6 rpm	
Maximum Swing Torque	74 kN·m	54,435 lbf·ft

Weights

Operating Weight	22 300 kg	49,200 lb
------------------	-----------	-----------

- Reach boom, R2.9 (9'6") stick, HD 1.0 m³ (1.31 yd³) bucket and 790 mm (31 in) triple grouser shoes.

Track

Standard Track Shoes Width	790 mm	31 in
Number of Shoes (each side)	49	
Number of Track Rollers (each side)	8	
Number of Carrier Rollers (each side)	2	

Drive

Maximum Gradeability	35°/70%	
Maximum Travel Speed	5.9 km/h	3.6 mph
Maximum Drawbar Pull – Standard Undercarriage	205 kN	46,131 lbf

Hydraulic System

Main System – Maximum Flow (Implement)	442 L/min (221 × 2 pumps)	116 gal/min (58 × 2 pumps)
Maximum Pressure – Equipment	35 000 kPa	5,075 psi
Maximum Pressure – Travel	34 300 kPa	4,974 psi
Maximum Pressure – Swing	26 800 kPa	3,886 psi
Boom Cylinder – Bore	120 mm	4.7 in
Boom Cylinder – Stroke	1260 mm	49.6 in
Stick Cylinder – Bore	135 mm	5.3 in
Stick Cylinder – Stroke	1504 mm	59.2 in
Bucket Cylinder – Bore	115 mm	4.5 in
Bucket Cylinder – Stroke	1104 mm	43.5 in

320 GC Hydraulic Excavator Specifications

Service Refill Capacities

Fuel Tank Capacity	345 L	86.6 gal
Cooling System	25 L	6.6 gal
Engine Oil	15 L	4.0 gal
Swing Drive (each)	5 L	1.3 gal
Final Drive (each)	5 L	1.3 gal
Hydraulic System (including tank)	234 L	61.8 gal
Hydraulic Tank	115 L	30.4 gal
DEF Tank	39 L	10.3 gal

Standards

Brakes	ISO 10265:2008
Cab/FOGS	ISO 10262:1998
Cab/ROPS	ISO 12117-2:2008

Sound Performance

ISO 6395 (external)	101 dB(A)
ISO 6396 (inside cab)	70 dB(A)

- When properly installed and maintained, the cab offered by Caterpillar, when tested with doors and windows closed according to ANSI/SAE J1166 OCT98, meets OSHA and MSHA requirements for operator sound exposure limits in effect at time of manufacture.
- Hearing protection may be needed when operating with an open operator station and cab (when not properly maintained or doors/windows open) for extended periods or in a noisy environment.

Operating Weight and Ground Pressure

	790 mm (31 in) Triple Grouser Shoes			
	Weight		Ground Pressure	
4.2 mt (9,300 lb) Counterweight Base Machine				
Reach Boom + R2.9 (9'6") Stick + 1.0 m ³ (1.31 yd ³) HD Bucket	22 300 kg	49,200 lb	35.2 kPa	5.1 psi

All operating weights include a 90% fuel tank with 75 kg (165 lb) operator.

320 GC Hydraulic Excavator Specifications

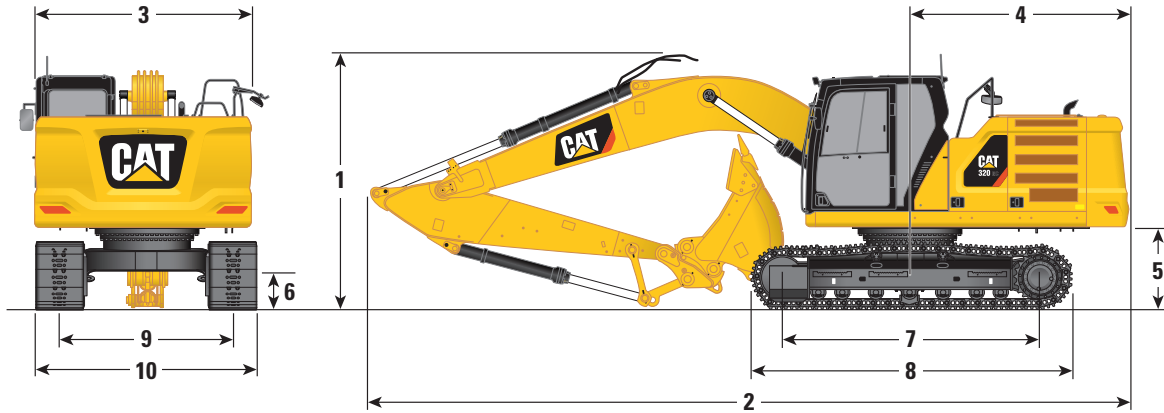
Major Component Weights

	kg	lb
Base Machine (with 4.2 mt [9,300 lb] counterweight, semi-HD swing frame, standard base frame with HD track rollers and standard carrier rollers for long undercarriage, without boom cylinders – does not include 90% fuel and 75 kg [165 lb] operator)	14 800	32,600
Track Shoes:		
790 mm (31 in) Width, 10 mm (0.39 in) Thick Triple Grouser Track Shoes for Long Undercarriage with Step Extension for ISO 2867	3290	7,300
Two Boom Cylinders	340	750
Weight of 90% Fuel Tank and 75 kg (165 lb) Operator	310	680
Counterweight:		
4.2 mt (9,300 lb) Counterweight	4200	9,300
Swing Frame:		
Semi-HD Swing Frame	1910	4,210
Long Undercarriage without Track Shoes:		
Standard Base Frame with HD Track Rollers and Standard Carrier Rollers for Long Undercarriage	4390	9,700
Booms (including lines, pins, stick cylinder):		
Reach Boom (5.7 m/18'8")	1690	3,700
Sticks (including lines, pins, bucket cylinder, bucket linkage):		
Reach Stick (R2.9B1/9'6")	980	2,200
Buckets (without linkage):		
1.0 m ³ (1.31 yd ³) HD	880	1,900
Quick Couplers:		
Pin Grabber QC	390	850

320 GC Hydraulic Excavator Specifications

Dimensions

All dimensions are approximate and may vary depending on bucket selection.



Boom Option

**Reach Boom
5.7 m (18'8")**

Stick Option

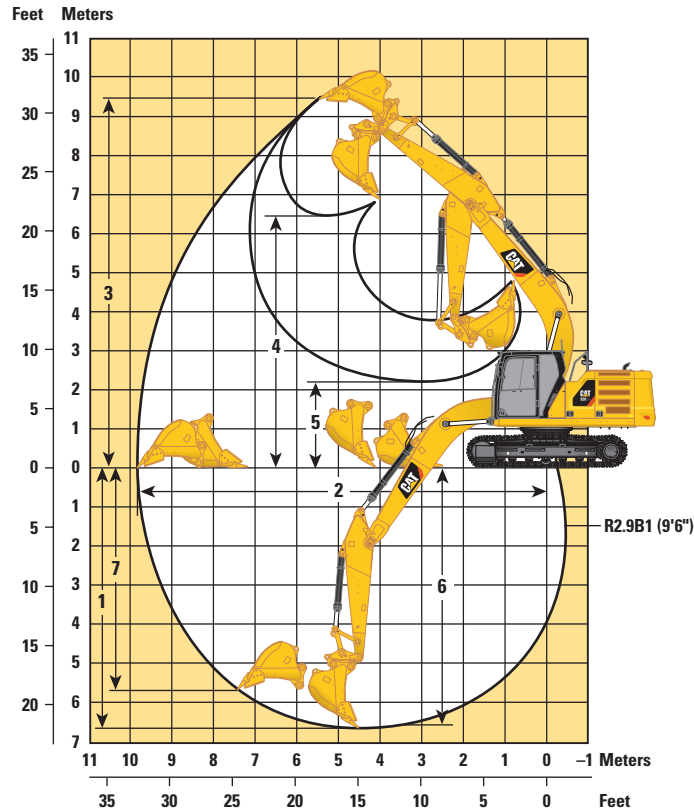
**Reach Stick
R2.9B1 (9'6")**

1 Machine Height:		
Top of Cab Height	2960 mm	9'9"
Top of FOGS Height	3100 mm	10'2"
Handrails Height	2950 mm	9'8"
With Boom/Stick/Bucket Installed	3160 mm	10'5"
With Boom/Stick Installed	2910 mm	9'7"
With Boom Installed	2480 mm	8'2"
2 Machine Length:		
With Boom/Stick/Bucket Installed	9530 mm	31'3"
With Boom/Stick Installed	9500 mm	31'2"
With Boom Installed	8450 mm	27'9"
3 Upperframe Width without Walkways	2780 mm	9'1"
4 Tail Swing Radius	2830 mm	9'3"
5 Counterweight Clearance	1050 mm	3'5"
6 Ground Clearance	470 mm	1'7"
7 Length to Center of Rollers	3650 mm	12'0"
8 Track Length	4450 mm	14'7"
9 Track Gauge	2380 mm	7'9"
Track Width:		
790 mm (31 in) Shoes	790 mm	31"
10 Undercarriage Width (with steps/without steps):		
790 mm (31 in) Shoes	3170 mm	10'5"
Bucket Type		HD
Bucket Capacity	1.00 m ³	1.31 yd ³
Bucket Tip Radius	1570 mm	5'2"

320 GC Hydraulic Excavator Specifications

Working Ranges

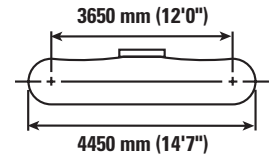
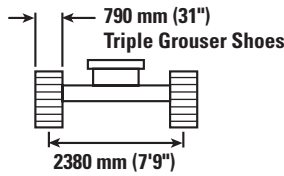
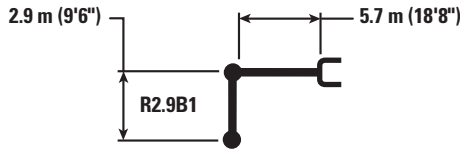
All dimensions are approximate and may vary depending on bucket selection.
















Boom Option	Reach Boom 5.7 m (18'8")	
Stick Option	Reach Stick R2.9B1 (9'6")	
1 Maximum Digging Depth	6720 mm	22'1"
2 Maximum Reach at Ground Line	9860 mm	32'4"
3 Maximum Cutting Height	9450 mm	31'0"
4 Maximum Loading Height	6490 mm	21'4"
5 Minimum Loading Height	2170 mm	7'1"
6 Maximum Depth Cut for 2440 mm (8'0") Level Bottom	6550 mm	21'6"
7 Maximum Vertical Wall Digging Depth	5690 mm	18'8"
Bucket Digging Force (ISO)	129 kN	28,935 lbf
Stick Digging Force (ISO)	99 kN	22,281 lbf
Bucket Type	HD	
Bucket Capacity	1.00 m ³	1.31 yd ³
Bucket Tip Radius	1570 mm	5'2"

320 GC Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 4.2 mt (9,300 lb) – without Bucket



		1.5 m/5.0 ft		3.0 m/10.0 ft		4.5 m/15.0 ft		6.0 m/20.0 ft		7.5 m/25.0 ft				m ft
														
7.5 m 25.0 ft	kg lb							*4350	*4350			*3750	*3750	6.15 20.00
6.0 m 20.0 ft	kg lb							*4950	*4950			*3500	*3500	7.29 24.17
4.5 m 15.0 ft	kg lb							*5450	5450	*5150	3850	*3400	*3400	7.99 26.67
3.0 m 10.0 ft	kg lb					*7950	7900	*6250	5200	*5450	3750	*3500	3200	8.36 27.50
1.5 m 5.0 ft	kg lb					*9650	7400	*7100	5000	5650	3650	*3700	3100	8.45 28.33
0 m 0 ft	kg lb			*5800	*5800	*10 600	7150	7700	4800	5550	3550	*4100	3150	8.26 27.50
-1.5 m -5.0 ft	kg lb	*6150	*6150	*10 000	*10 000	*10 700	7050	7600	4750	5550	3550	*4800	3400	7.78 25.83
-3.0 m -10.0 ft	kg lb	*10 600	*10 600	*14 150	13 700	*10 000	7150	*7450	4750			*6100	3950	6.95 23.33
-4.5 m -15.0 ft	kg lb			*11 300	*11 300	*8150	7300					*6150	5450	5.60 18.33
				*24,200	*24,200	*17,300	15,800					*13,500	12,200	



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 ±5% for all available track shoes.

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

320 GC Hydraulic Excavator Specifications

Bucket Specifications and Compatibility

	Linkage	Width		Capacity		Weight		Fill %	4.2 mt (9,300 lb) Counterweight
		mm	in	m ³	yd ³	kg	lb		Reach Boom
									R2.9 (9'6")
Pin-On (No Quick Coupler)									
General Duty – Capacity (GDC)	B	600	24	0.55	0.72	619	1,363	100	●
	B	750	30	0.75	0.98	710	1,566	100	●
	B	900	36	0.95	1.24	787	1,735	100	●
	B	1050	42	1.16	1.52	848	1,870	100	●
	B	1200	48	1.38	1.80	926	2,041	100	⊖
	B	1350	54	1.59	2.08	1004	2,213	100	X
General Duty – Capacity (GDC) – Wide Tip	B	600	24	0.55	0.72	633	1,394	100	●
	B	750	30	0.75	0.98	731	1,612	100	●
	B	900	36	0.95	1.24	813	1,793	100	●
	B	1050	42	1.16	1.52	895	1,973	100	⊙
	B	1200	48	1.38	1.80	979	2,158	100	⊖
	B	1350	54	1.59	2.08	1063	2,343	100	X
Heavy Duty (HD)	B	600	24	0.46	0.61	649	1,431	100	●
	B	750	30	0.64	0.84	748	1,649	100	●
	B	900	36	0.81	1.06	826	1,821	100	●
	B	1050	42	1.00	1.31	880	1,940	100	●
	B	1200	48	1.19	1.56	972	2,141	100	⊙
	B	1350	54	1.38	1.81	1054	2,322	100	X
Heavy Duty – Power (HDP)	B	900	36	0.79	1.03	842	1,856	100	●
	B	1050	42	0.96	1.26	907	1,999	100	●
	B	1200	48	1.14	1.49	993	2,188	100	X
Severe Duty (SD)	B	600	24	0.46	0.61	694	1,530	90	●
	B	750	30	0.64	0.84	802	1,768	90	●
	B	900	36	0.81	1.06	889	1,959	90	●
	B	1050	42	1.00	1.31	964	2,125	90	●
	B	1200	48	1.19	1.56	1053	2,320	90	⊙
Severe Duty – Power (SDP)	B	900	36	0.79	1.03	908	2,001	90	●
Extreme Duty (XD) – CCI	B	1100	43	1.00	1.31	1078	2,376	90	●
	B	1250	49	1.19	1.56	1134	2,499	90	⊙
Mud/Cleanup (M/CU) – N America	B	1700	72	1.60	2.09	979	2,158	100	○
Ditch Cleaning (DC)	B	1500	60	1.01	1.32	652	1,437	100	●
	B	1800	72	1.24	1.62	740	1,631	100	⊙
	B	2000	78	1.22	1.60	869	1,916	100	⊙
Ditch Cleaning – Tilt (DCT)	B	1500	60	0.90	1.18	948	2,090	100	●
	B	1800	72	1.11	1.45	1063	2,344	100	⊙
	B	1800	72	1.40	1.83	1148	2,531	100	⊖
	B	2000	79	1.23	1.61	1096	2,416	100	⊖
	B	2000	79	1.23	1.61	1132	2,496	100	⊖
Maximum load with pin-on (payload + bucket)								kg	3180
								lb	7,011

The above loads are in compliance with hydraulic excavator standard EN474, they do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity with front linkage fully extended at ground line with bucket curled.

Capacity based on ISO 7451.

Bucket weight with General Duty tips.

Maximum Material Density:

- 2100 kg/m³ (3,500 lb/yd³)
- ⊙ 1800 kg/m³ (3,000 lb/yd³)
- ⊖ 1500 kg/m³ (2,500 lb/yd³)
- 1200 kg/m³ (2,000 lb/yd³)
- X Not Recommended

Caterpillar recommends using appropriate work tools to maximize the value customers receive from our products. Use of work tools, including buckets, which are outside of Caterpillar's recommendations or specifications for weight, dimensions, flows, pressures, etc. may result in less-than-optimal performance, including but not limited to reductions in production, stability, reliability, and component durability. Improper use of a work tool resulting in sweeping, prying, twisting and/or catching of heavy loads will reduce the life of the boom and stick.

320 GC Hydraulic Excavator Specifications

Bucket Specifications and Compatibility

	Linkage	Width		Capacity		Weight		Fill	4.2 mt (9,300 lb) Counterweight	
		mm	in	m ³	yd ³	kg	lb		%	Reach Boom
										R2.9 (9'6")
With Cat Pin Grabber Coupler										
General Duty – Capacity (GDC)	B	600	24	0.55	0.72	619	1,363	100	●	
	B	750	30	0.75	0.98	710	1,566	100	●	
	B	900	36	0.95	1.24	787	1,735	100	●	
	B	1050	42	1.16	1.52	848	1,870	100	⊖	
	B	1200	48	1.38	1.80	926	2,041	100	○	
	B	1350	54	1.59	2.08	1004	2,213	100	◇	
General Duty – Capacity (GDC) – Wide Tip	B	600	24	0.55	0.72	633	1,394	100	●	
	B	750	30	0.75	0.98	731	1,612	100	●	
	B	900	36	0.95	1.24	813	1,793	100	●	
	B	1050	42	1.16	1.52	895	1,973	100	⊖	
	B	1200	48	1.38	1.80	979	2,158	100	○	
	B	1350	54	1.59	2.08	1063	2,343	100	◇	
Heavy Duty (HD)	B	600	24	0.46	0.61	649	1,431	100	●	
	B	750	30	0.64	0.84	748	1,649	100	●	
	B	900	36	0.81	1.06	826	1,821	100	●	
	B	1050	42	1.00	1.31	880	1,940	100	⊙	
	B	1200	48	1.19	1.56	972	2,141	100	⊖	
	B	1350	54	1.38	1.81	1054	2,322	100	○	
Heavy Duty – Power (HDP)	B	900	36	0.79	1.03	842	1,856	100	●	
	B	1050	42	0.96	1.26	907	1,999	100	⊙	
	B	1200	48	1.14	1.49	993	2,188	100	⊖	
	B	1350	54	1.38	1.81	1054	2,322	100	○	
Heavy Duty – Pin Grabber Performance (HD – PGP)	B	600	24	0.44	0.57	676	1,491	100	●	
	B	750	30	0.60	0.79	778	1,715	100	●	
	B	900	36	0.76	1.00	864	1,904	100	●	
	B	1050	42	0.93	1.22	928	2,045	100	⊙	
	B	1200	48	1.11	1.45	1016	2,239	100	⊖	
	B	1350	54	1.28	1.67	1104	2,432	100	○	
Severe Duty (SD)	B	600	24	0.46	0.61	694	1,530	90	●	
	B	750	30	0.64	0.84	802	1,768	90	●	
	B	900	36	0.81	1.06	889	1,959	90	●	
	B	1050	42	1.00	1.31	964	2,125	90	⊙	
	B	1200	48	1.19	1.56	1053	2,320	90	⊖	
Severe Duty – Power (SDP)	B	900	36	0.79	1.03	908	2,001	90	●	
Mud/Cleanup (M/CU) – N America	B	1700	72	1.60	2.09	979	2,158	100	◇	
Ditch Cleaning (DC)	B	1500	60	1.01	1.32	652	1,437	100	●	
	B	1800	72	1.24	1.62	740	1,631	100	⊖	
	B	2000	78	1.22	1.60	869	1,916	100	⊖	
Ditch Cleaning – Tilt (DCT)	B	1500	60	0.90	1.18	948	2,090	100	●	
	B	1800	72	1.11	1.45	1063	2,344	100	⊖	
	B	1800	72	1.40	1.83	1148	2,531	100	○	
	B	2000	79	1.23	1.61	1096	2,416	100	○	
	B	2000	79	1.23	1.61	1132	2,496	100	○	
Maximum load with coupler (payload + bucket)								kg	2760	
								lb	6,086	

The above loads are in compliance with hydraulic excavator standard EN474, they do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity with front linkage fully extended at ground line with bucket curled.

Capacity based on ISO 7451.

Bucket weight with General Duty tips.

Maximum Material Density:

- 2100 kg/m³ (3,500 lb/yd³)
- ⊙ 1800 kg/m³ (3,000 lb/yd³)
- ⊖ 1500 kg/m³ (2,500 lb/yd³)
- 1200 kg/m³ (2,000 lb/yd³)
- ◇ 900 kg/m³ (1,500 lb/yd³)

Caterpillar recommends using appropriate work tools to maximize the value customers receive from our products. Use of work tools, including buckets, which are outside of Caterpillar's recommendations or specifications for weight, dimensions, flows, pressures, etc. may result in less-than-optimal performance, including but not limited to reductions in production, stability, reliability, and component durability. Improper use of a work tool resulting in sweeping, prying, twisting and/or catching of heavy loads will reduce the life of the boom and stick.

320 GC Hydraulic Excavator Specifications

Attachments Offering Guide

PIN-ON ATTACHMENTS

Counterweight		4.2 mt (9,300 lb)
Boom Type		Reach Boom
Stick Length		2.9 m (9'6")
Hydraulic Hammers	H115Es	✓
	H120Es	✓
	H130Es	✓†
	B20	✓
Multi-Processors	MP318 CC Jaw	✓
	MP318 D Jaw	✓
	MP318 P Jaw	✓
	MP318 S Jaw	✓
	MP318 U Jaw	✓
Pulverizers	P215	✓
Demolition and Sorting Grapples	G315B	✓
	G315B WH	✓
Compactors (Vibratory Plate)	CVP110	✓
Mobile Scrap and Demolition Shears	S3025	✓
Orange Peel Grapples		✓
Contractors' Grapples		✓
Trash Grapples		✓
Thumbs		✓
Rakes		✓
Rippers		✓
Cat Pin Grabber Couplers		✓

†Allowed usage on machine less than 50%

(continued on next page)

320 GC Hydraulic Excavator Specifications

Attachments Offering Guide *(continued)*

CAT PIN GRABBER COUPLER ATTACHMENTS

		4.2 mt (9,300 lb)
Counterweight		Reach Boom
Boom Type		2.9 m (9'6")
Stick Length		
Hydraulic Hammers	H115Es	✓†
	H120Es	✓†
	H130Es	✓†
	B20	✓†
Multi-Processors	MP318 CC Jaw	✓
	MP318 D Jaw	✓
	MP318 P Jaw	✓
	MP318 S Jaw	✓
	MP318 U Jaw	✓
Pulverizers	P215	✓
Demolition and Sorting Grapples	G315B	✓
	G315B WH	✓
Compactors (Vibratory Plate)	CVP110	✓
Mobile Scrap and Demolition Shears	S3025	✓*
Orange Peel Grapples		✓
Contractors' Grapples		✓
Trash Grapples		✓
Thumbs		✓
Rakes		✓
Rippers		✓
Cat Pin Grabber Couplers		✓

†Allowed usage on machine less than 50%

*Working range front only

BOOM-MOUNT ATTACHMENTS

		4.2 mt (9,300 lb)
Counterweight		Reach Boom
Boom Type		
Mobile Scrap and Demolition Shears	S2050	✓
	S3035	✓

Standard and Optional Equipment

Standard and optional equipment may vary. Consult your Cat dealer for details.

	Standard	Optional		Standard	Optional
ENGINE			UNDERCARRIAGE AND STRUCTURES		
Cat C4.4 single turbo Tier 4 Final diesel engine	✓		Standard bottom guards	✓	
Two selectable power modes	✓		Standard travel motor guards	✓	
One-touch low idle with automatic engine speed control	✓		Grease lubricated track links	✓	
Automatic engine idle shutdown	✓		Track guiding guard, segmented two piece	✓	
Work up to 3000 m (9,842.5 ft) above sea level without engine power de-rating	✓		4.2 mt (9,300 lb) counterweight	✓	
52° C (125° F) high-ambient cooling capacity	✓		Semi-HD swing frame	✓	
Cold starting capability for -32° C (-25° F)	✓		Standard swing bearing	✓	
Double element air filter with integrated precleaner	✓		Base frame with HD track rollers and standard carrier rollers	✓	
Electric fuel priming pump	✓		Final drive with standard travel motor	✓	
On-demand electric cooling fans with auto-reverse function	✓		BOOM, STICKS AND LINKAGES		
Biodiesel capability up to B20	✓		790 mm (31 in) triple grouser track shoes	✓	
HYDRAULIC SYSTEM			5.7 m (18'8") Reach boom	✓	
Boom and stick regeneration circuits	✓		2.9 m (9'6") Reach stick	✓	
Boom/stick lowering check valves		✓	Bucket linkage, B1-family with lifting eye	✓	
Electronic main control valve	✓		ELECTRICAL SYSTEM		
Auto hydraulic oil warm up	✓		Machine electronic control module (×2)	✓	
Automatic two-speed travel	✓		1,000 CCA maintenance-free batteries (×2)	✓	
Boom and stick drift reduction valve	✓		Centralized electrical disconnect switch	✓	
Element type main hydraulic filter	✓		Programmable time-delay LED working lights	✓	
Three button joysticks	✓		LED chassis light, LH boom light, cab lights – 850 lumens	✓	
Slider joysticks		✓	RH boom light		✓
Tandem type electronic main pump	✓		CAT CONNECT TECHNOLOGY		
Fine swing control	✓		Cat Product Link™	✓	
Tool Control (two pumps, one/two way high-pressure flow)		✓	<i>(continued on next page)</i>		
Quick coupler circuit for Cat Pin Grabber	✓				

320 GC Standard and Optional Equipment

Standard and Optional Equipment *(continued)*

Standard and optional equipment may vary. Consult your Cat dealer for details.

	Standard	Optional		Standard	Optional
SERVICE AND MAINTENANCE			SAFETY AND SECURITY		
Sampling ports for Scheduled Oil Sampling (S·O·S SM)	✓		Rearview camera	✓	
Grouped location for engine oil and fuel filters	✓		Right-side-view camera	✓	
Ground level second dipstick for engine oil	✓		Cat asset tracker		✓
Side entry to service platform	✓		Neutral lever (lock out) for all controls	✓	
			Anti-skid plate and countersunk bolts on service platform	✓	
			Ground-level accessible secondary engine shutoff switch in cab	✓	
			RH handrail and hand hold (ISO 2867 compliant)	✓	
			Travel alarm	✓	
			FOGS guards		✓

320 GC Attachments

Dealer Installed Kit and Attachments

Attachments may vary. Consult your Cat dealer for details.

CAB

- Radial lower wiper for 70/30 with washer
- LH/RH electrical pedal for tool control
- Dual exit rear window kit
- Rain protector plus cab light cover
- Polycarbonate roof hatch

SAFETY AND SECURITY

- Bluetooth® receiver kit
- Seat belt, retractable (75 mm/3" width)

ELECTRICAL

- Jump start wiring

HYDRAULIC

- Tool Control (two pumps, one/two way high-pressure flow)
- Common Quick Coupler Circuit for Cat Pin Grabber and CW Dedicated

GUARDS

- Standard swivel guard
- Side rubber bumper
- FOGS (not compatible with cab light cover, rain protector)
- Mesh guard full front (not compatible with cab light cover, rain protector)
- Mesh guard lower half front
- Full protecting vandalism guard

Cab Options

	Comfort
ROPS, standard sound suppression	●
High-resolution 203 mm (8 in) LCD touch screen monitor	●
Automatic bi-level air conditioner	●
Jog dial and shortcut keys for monitor control	●
Keyless push-to-start engine control	●
Height-adjustable console, three steps with tool	●
Mechanically adjustable seat suspension	●
51 mm (2 in) seat belt	●
Fixed left-side console	●
Bluetooth integrated radio with USB ports	●
2×12V DC outlets	●
Document storage	●
Cup and bottle holders	●
Two-piece front window, openable	●
Upper radial wiper with 70/30 with washer	●
Openable steel hatch	●
LED dome and lower interior lights	●
Roller front sunscreen	●
Roller rear sunscreen	○
Beacon ready	●
Washable floor mat	●
Storage tray in pump compartment	●
Straight travel pedal	●

● Standard

○ Optional

For more complete information on Cat products, dealer services, and industry solutions, visit us on the web at www.cat.com

© 2018 Caterpillar
All rights reserved

Materials and specifications are subject to change without notice. Featured machines in photos may include additional equipment. See your Cat dealer for available options.

CAT, CATERPILLAR, LET'S DO THE WORK, their respective logos, "Caterpillar Yellow", the "Power Edge" trade dress as well as corporate and product identity used herein, are trademarks of Caterpillar and may not be used without permission.

AEXQ2163-02 (12-2018)
Replaces AEXQ2163-01
Build Number: 07B
(North America)

