

Cat[®] 304

MINI EXCAVATOR

FEATURES:

The Cat® 304 Mini Excavator delivers power and performance in a compact size to help you work in a wide range of applications.

ALL DAY COMFORT

Choose either a canopy (not available in some regions) or a sealed and pressurized cab which can be equipped with air conditioning, adjustable wrist rests, and a suspension seat to help keep you working comfortably all day long.

EASY TO OPERATE

 Controls are easy to use and the intuitive Next Generation LCD monitor provides easy to read machine information. An advanced touchscreen monitor can also be equipped as an upgrade option.

STICK STEER TRAVEL MODE

Moving around the job site is even easier with the Cat Stick Steer option. Easily switch from traditional travel controls with levers and pedals to joystick controls to move the machine and to operate the blade. The benefit of less effort and improved control is in your hands!

BIG PERFORMANCE IN A SMALL MACHINE

Strong lift and dig performance helps you get the job done faster. The reduced radius tail swing design provides exceptional stability and performance. With a maximum width of 1700 mm (67 in), the 304 can access those hard to get into areas. Dig-to-blade and dozer blade float features allow for easy cleanup. An angle blade is also an option for finished grading and easier backfilling applications.

SAFETY ON THE JOB SITE

Your safety is our top priority. The Cat mini excavator is designed to help keep you safe on the job. Courtesy work lights and a fluorescent retractable seat belt with optional seat belt reminder system are just a couple of the safety features we've built into the machine.

SIMPLE SERVICE FOR LESS DOWNTIME

Maintenance is quick and easy on the Cat mini excavator. Routine check points are easy to access at ground level through the side doors.

LOWER OPERATING COSTS

 Equipped with features such as auto idle, auto engine shutdown, and efficient hydraulics with a variable displacement pump, the Cat mini excavator was designed with reducing your operating costs in mind.

UNMATCHED DEALER SUPPORT

Your Cat dealer is here to help you reach your business goals. From providing equipment solutions to operator training to service needs and beyond, your Cat dealer is ready to help.



Specifications

Engine

Engine Model	C1.7 Turbo	
Net Power		
ISO 9249, 80/1269/EEC	33.6 kW	45.0 hp
Engine Power		
ISO 14396	36.1 kW	48.4 hp
Bore	84.0 mm	3.3 in
Stroke	100.0 mm	3.9 in
Displacement	1.662 L	101 in ³

- Meets U.S. EPA Tier 4 Final and EU Stage V emissions standards.
- Advertised power is tested per the specified standard in effect at the time of manufacture.
- Net power advertised is the power available at the flywheel when the engine is at the rated speed of 2,400 rpm and the engine is installed with the factory configured fan, air intake system, exhaust system and alternator with a minimum alternator load.

Weights

Minimum Operating Weight with Canopy*	3925 kg	8,655 lb
Maximum Operating Weight with Canopy**	4375 kg	9,647 lb
Minimum Operating Weight with Cab*	4025 kg	8,875 lb
Maximum Operating Weight with Cab**	4475 kg	9,867 lb

^{*}Minimum Weight is based on rubber tracks, operator, full fuel tank, standard stick, straight blade, no bucket and no extra counterweight.

Weight Increase from Minimum Configuration

Counterweight	225 kg	496 lb
Long Stick	30 kg	66 lb
Steel Tracks	195 kg	430 lb
Angle Blade	110 kg	243 lb

Travel System

Travel Speed – High	5.2 km/h	3.2 mph
Travel Speed – Low	3.5 km/h	2.2 mph
Maximum Traction Force — High Speed	19 kN	4,271 lbf
Maximum Traction Force – Low Speed	32.6 kN	7,329 lbf
Ground Pressure – Minimum Weight	28.7 kPa	4.2 psi
Ground Pressure – Maximum Weight	33.8 kPa	4.9 psi
Gradeability (maximum)	30 degrees	

Service Refill Capacities

Cooling System	11.0 L	2.9 gal
Engine Oil	6.0 L	1.6 gal
Fuel Tank	64.0 L	17.0 gal
Hydraulic Tank	52.0 L	14.0 gal
Hydraulic System	65.0 L	17.0 gal

Hydraulic System

Load Sensing Hydraulics with Variable I	Displacement Pis	ton Pump
Pump Flow @ 2,400 rpm	96 L/min	25 gal/min
Operating Pressure – Equipment	245 bar	3,553 psi
Operating Pressure – Travel	245 bar	3,553 psi
Operating Pressure – Swing	180 bar	2,611 psi
Auxiliary Circuit – Primary		
Flow*	65 L/min	21 gal/min
Pressure*	245 bar	3,553 psi
Auxiliary Circuit – Secondary		
Flow*	28 L/min	7.0 gal/min
Pressure*	245 bar	3,553 psi
Digging Force – Stick (standard)	21.0 kN	4,721 lbf
Digging Force – Stick (long)	19.2 kN	4,316 lbf
Digging Force – Bucket	38.2 kN	8,588 lbf

^{*}Flow and pressure are not combinable. Under load, as flow rises pressure goes down.

Swing System

Machine Swing Speed	9.0 rpm
Boom Swing – Left	78 Degrees
Boom Swing – Right	50 Degrees

Blade

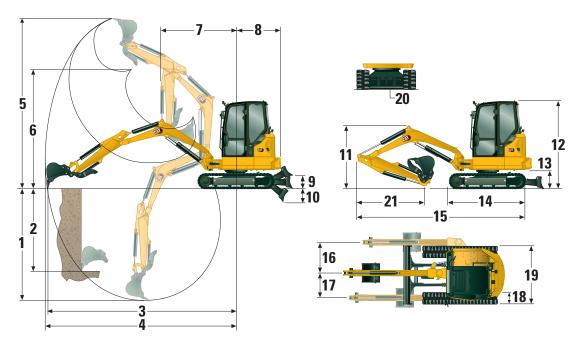
Width (Straight)	1700 mm	66.9 in
Height (Straight)	360 mm	14.2 in
Width (Angle)	1700 mm	66.9 in
Height (Angle)	360 mm	14.2 in
Angle Blade – Left	25 Degrees	
Angle Blade – Right	25 Degrees	

Certification – Cab and Canopy

Roll Over Protective Structure (ROPS)	ISO 12117-2:2008
Top Guard	ISO 10262:1998 Level I

^{**}Maximum Weight is based on steel tracks, operator, full fuel tank, long stick, straight blade, extra counterweight and no bucket.

Specifications (continued)



Dimensions

	Standard Stick	Long Stick
1 Dig Depth	3210 mm (126.4 in)	3510 mm (138.2 in)
2 Vertical Wall	2395 mm (94.3 in)	2535 mm (99.8 in)
3 Maximum Reach at Ground Level	5200 mm (204.7 in)	5445 mm (214.4 in)
4 Maximum Reach	5330 mm (209.8 in)	5570 mm (219.3 in)
5 Maximum Dig Height	5040 mm (198.4 in)	5125 mm (201.8 in)
6 Maximum Dump Clearance	3645 mm (143.5 in)	3740 mm (147.2 in)
7 Boom in Reach	2255 mm (88.8 in)	2340 mm (92.1 in)
8 Tail Swing		
without Counterweight	1205 mm (47.4 in)	1205 mm (47.4 in)
with Counterweight	1300 mm (51.2 in)	1300 mm (51.2 in)
9 Maximum Blade Height	420 mm (16.5 in)	420 mm (16.5 in)
Maximum Blade Depth	475 mm (18.7 in)	475 mm (18.7 in)
1 Boom Height in Shipping Position	1620 mm (63.8 in)	1910 mm (75.2 in)
2 Overall Shipping Height	2540 mm (100.0 in)	2540 mm (100.0 in)
3 Swing Bearing Height	557 mm (21.9 in)	557 mm (21.9 in)
4 Overall Undercarriage Length	2210 mm (87.0 in)	2210 mm (87.0 in)
5 Overall Shipping Length†	4950 mm (194.9 in)	4950 mm (194.9 in)
6 Boom Swing Right	730 mm (28.7 in)	730 mm (28.7 in)
7 Boom Swing Left	530 mm (20.9 in)	530 mm (20.9 in)
8 Track Belt/Shoe Width	350 mm (13.8 in)	350 mm (13.8 in)
9 Track Width	1700 mm (66.9 in)	1700 mm (66.9 in)
0 Ground Clearance	305 mm (12.0 in)	305 mm (12.0 in)
1 Stick Length	1395 mm (54.9 in)	1695 mm (66.7 in)

 $[\]dagger \text{Overall Shipping Length}$ depends on blade position during shipment.

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Cab

Lift Capacities –			Lift Point Radius – 3 m (9.8 ft)			Lift Point Radius – 4.5 m (14.8 ft)			Lift Point Radius (Maximum)			
	Minimum Configuration		Over	Front		Over	Over Front		Over	Front		m
	Lift Point Height		Blade Down	Blade Up	Over Side	Blade Down	Blade Up	Over Side	Blade Down	Blade Up	Over Side	(ft)
3 m	Standard Stick	kg (lb)	*941 (*2,075)	*941 (*2,075)	*941 (*2,075)				*698 (*1,539)	*698 (*1,539)	*698 (*1,539)	4.09 (13.4)
(9.8 ft)	Long Stick	kg (lb)							*699 (*1,541)	*699 (*1,541)	*699 (*1,541)	4.37 (14.3)
1.5 m	Standard Stick	kg (lb)	*1522 (*3,356)	1213 (2,675)	1031 (2,273)	*1040 (*2,293)	662 (1,460)	573 (1,263)	*698 (*1,539)	*698 (*1,539)	555 (1,224)	4.59 (15.1)
(4.9 ft)	Long Stick	kg (lb)	*1333 (*2,939)	*1333 (*2,939)	1029 (2,269)	*1008 (*2,223)	652 (1,438)	562 (1,239)	*711 (*1,568)	582 (1,283)	502 (1,107)	4.84 (15.9)
0 m	Standard Stick	kg (lb)	*2006 (*4,423)	1148 (2,531)	969 (2,137)				*846 (*1,865)	656 (1,446)	566 (1,248)	4.46 (14.6)
(0 ft)	Long Stick	kg (lb)	*1933 (*4,262)	1128 (2,487)	950 (2,095)	*1142 (*2,518)	630 (1,389)	541 (1,193)	*861 (*1,899)	591 (1,303)	508 (1,120)	4.71 (15.5)

Minimum Weight includes cab, rubber tracks, no counterweight, operator, full fuel tank and straight blade.

Lift Capacities –			Lift Point Radius – 3 m (9.8 ft)			Lift Point Radius – 4.5 m (14.8 ft)			Lift Point Radius (Maximum)			
	Maximum Configuration		0ver	Front		Over Front			0ver	Front		m
	Lift Point Height		Blade Down	Blade Up	Over Side	Blade Down	Blade Up	Over Side	Blade Down	Blade Up	Over Side	(ft)
3 m	Standard Stick	kg (lb)	*941 (*2,075)	*941 (*2,075)	*941 (*2,075)				*698 (*1,539)	*698 (*1,539)	*698 (*1,539)	4.09 (13.4)
(9.8 ft)	Long Stick	kg (lb)							*699 (*1,541)	*699 (*1,541)	*699 (*1,541)	4.37 (14.3)
1.5 m	Standard Stick	kg (lb)	*1522 (*3,356)	*1522 (*3,356)	1266 (2,792)	*1040 (*2,293)	780 (1,720)	714 (1,574)	*698 (*1,539)	*698 (*1,539)	*698 (*1,539)	4.59 (15.1)
(4.9 ft)	Long Stick	kg (lb)	*1333 (*2,939)	*1333 (*2,939)	*1333 (*2,939)	*1008 (*2,223)	769 (1,696)	703 (1,550)	*711 (*1,568)	*711 (*1,568)	*711 (*1,568)	4.84 (15.9)
0 m	Standard Stick	kg (lb)	*2006 (*4,423)	1349 (2,975)	1204 (2,655)				*846 (*1,865)	*846 (*1,865)	709 (1,563)	4.46 (14.6)
(0 ft)	Long Stick	kg (lb)	*1933 (*4,262)	1329 (2,930)	1185 (2,613)	*1142 (*2,518)	748 (1,649)	682 (1,504)	*861 (*1,899)	702 (1,548)	641 (1,413)	4.71 (15.5)

Maximum Weight includes cab, steel tracks, counterweight, operator, full fuel tank and angle blade.

Canopy

Lift Capacities –		Lift Point Radius – 3 m (9.8 ft)			Lift Point Radius – 4.5 m (14.8 ft)			Lift Point Radius (Maximum)				
Minimum Configuration		Over	r Front		Over Front			Over Front			m	
Lift Point Height		Blade Down	Blade Up	Over Side	Blade Down	Blade Up	Over Side	Blade Down	Blade Up	Over Side	(ft)	
3 m	Standard Stick	kg (lb)	*941 (*2,075)	*941 (*2,075)	*941 (*2,075)				*698 (*1,539)	*698 (*1,539)	*698 (*1,539)	4.09 (13.4)
(9.8 ft)	Long Stick	kg (lb)							*699 (*1,541)	*699 (*1,541)	585 (1,290)	4.37 (14.3)
1.5 m	Standard Stick	kg (lb)	*1522 (*3,356)	1176 (2,593)	1000 (2,205)	*1040 (*2,293)	640 (1,411)	555 (1,224)	*698 (*1,539)	*698 (*1,539)	537 (1,184)	4.59 (15.1)
(4.9 ft)	Long Stick	kg (lb)	*1333 (*2,939)	*1333 (*2,939)	999 (2,203)	*1008 (*2,223)	630 (1,389)	544 (1,200)	*711 (*1,568)	562 (1,239)	485 (1,069)	4.84 (15.9)
0 m	Standard Stick	kg (lb)	*2006 (*4,423)	1111 (2,450)	939 (2,070)				*846 (*1,865)	634 (1,398)	548 (1,208)	4.46 (14.6)
(0 ft)	Long Stick	kg (lb)	*1933 (*4,262)	1091 (2,406)	919 (2,026)	*1142 (*2,518)	608 (1,341)	523 (1,153)	*861 (*1,899)	570 (1,257)	490 (1,080)	4.71 (15.5)

Minimum Weight includes canopy, rubber tracks, no counterweight, operator, full fuel tank and straight blade.

	Lift Capacities –		Lift Point Radius – 3 m (9.8 ft)			Lift Point Radius – 4.5 m (14.8 ft)			Lift Point Radius (Maximum)			
Maximum Configuration		Over	Front		Over Front			Over Front			m	
Lift Point Height		Blade Down	Blade Up	Over Side	Blade Down	Blade Up	Over Side	Blade Down	Blade Up	Over Side	(ft)	
3 m	Standard Stick	kg (lb)	*941 (*2,075)	*941 (*2,075)	*941 (*2,075)				*698 (*1,539)	*698 (*1,539)	*698 (*1,539)	4.09 (13.4)
(9.8 ft)	Long Stick	kg (lb)							*699 (*1,541)	*699 (*1,541)	*699 (*1,541)	4.37 (14.3)
1.5 m	Standard Stick	kg (lb)	*1522 (*3,356)	*1522 (*3,356)	1235 (2,723)	*1040 (*2,293)	758 (1,671)	696 (1,535)	*698 (*1,539)	*698 (*1,539)	*698 (*1,539)	4.59 (15.1)
(4.9 ft)	Long Stick	kg (lb)	*1333 (*2,939)	*1333 (*2,939)	*1333 (*2,939)	*1008 (*2,223)	748 (1,649)	685 (1,510)	*711 (*1,568)	*711 (*1,568)	*711 (*1,568)	4.84 (15.9)
0 m	Standard Stick	kg (lb)	*2006 (*4,423)	1312 (2,893)	1174 (2,589)				*846 (*1,865)	*846 (*1,865)	691 (1,524)	4.46 (14.6)
(0 ft)	Long Stick	kg (lb)	*1933 (*4,262)	1292 (2,849)	1154 (2,545)	*1142 (*2,518)	726 (1,601)	664 (1,464)	*861 (*1,899)	681 (1,502)	624 (1,376)	4.71 (15.5)

Maximum Weight includes canopy, steel tracks, counterweight, operator, full fuel tank and angle blade.

^{*}The above loads are in compliance with hydraulic excavator lift capacity rating standard ISO 10567:2007 and they do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity. The excavator bucket weight is not included on this chart.

Standard and Optional Equipment

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

	Standard	Optional
ENGINE		
Cat® C1.7 Turbo Engine (U.S. EPA Tier 4 Final/ EU Stage V)	✓	
Automatic Engine Idle	✓	
Automatic Engine Shutdown	✓	
Automatic Two Speed Travel	✓	
Fuel Water Separator	✓	
Power on Demand (not available in all regions)	✓	
Variable Displacement Piston Pump	✓	
Load Sensing/Flow Sharing Hydraulics	✓	
HYDRAULICS		
Smart Tech Electronic Pump	✓	
Accumulator	✓	
Automatic Swing Brake	✓	
Auxiliary Hydraulic Lines	✓	
One and Two Way Auxiliary Flow	✓	
Continuous Auxiliary Flow	✓	
Auxiliary Line Quick Disconnects	✓	
OPERATOR ENVIRONMENT		
Canopy or Cab (Canopy not available in some regions)	✓	
Cab with Air Conditioning		✓
Cab with Heater		✓
Stick Steer Mode	✓	
Travel Cruise Control	✓	
Control Pattern Changer (optional in some regions)	✓	
Adjustable Wrist Rests	✓	
Washable Floor Mat	✓	
Travel Pedals and Hand Levers	✓	
No Travel Pedals and Hand Levers (optional in some regions)		✓
Machine Security	✓	
Standard Key with Pass Code	✓	
Push to Start with Key Fob/Pass Code		✓
Fabric Suspension Seat (Cab only)	✓	
Vinyl Suspension Seat (Canopy only)	✓	

	Standard	Optional
PERATOR ENVIRONMENT (continued)	Ottanuaru	Ориони
Hydraulic Lockout – All Controls	√	
Retractable High Visibility Seat Belt	√	
(75 mm/3 in)		
Seat Belt Reminder System		✓
Coat Hook	✓	
Cup Holder	✓	
Storage Pocket	✓	
Skylight	✓	
Mounting Bosses for Front	✓	
Signaling/Warning Horn	✓	
Interior Light (Cab only)	✓	
Boom Light, Halogen (not available	✓	
in all regions)		
LED Front Lights	✓	
LED Front and Rear Lights		✓
LED Boom Light	✓	
Utility Space for Mobile Phone	✓	
Mirrors, Left, Right and Rear		✓
Camera		✓
Radio – Bluetooth®, Auxiliary, Microphone, USB (charging only) (Cab only)		✓
Next Generation Color LCD Monitor (IP66)	✓	
– Fuel Level and Coolant Temperature Gauges	✓	
– Maintenance and Machine Monitoring	✓	
– Performance and Machine Adjustments	✓	
– Numeric Security Code	✓	
– Multiple Languages	✓	
– Hour Meter with Wake Up Switch	✓	
– Jog Dial (cab only)	✓	
Next Generation Advanced Monitor		✓
– Touch Screen		✓
– Site Reference System		✓
– High Definition Camera Capable (IP68 and IP69K)		✓
– Numeric Security Code		✓
NDERCARRIAGE		
Rubber Belt (350 mm/13.8 in)	√	
Steel Track (350 mm/13.8 in)		✓
Dozer Straight Blade	✓	
Dozer Blade Float	✓	
Angle Blade		✓
Tie Downs on Track Frame	✓	

(continued on next page)

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Standard and Optional Equipment (continued)

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

	Standard	Optional
BOOM, STICK AND LINKAGES		
One Piece Boom (2500 mm/98.4 in)	✓	
Standard Stick (1395 mm/54.9 in)	✓	
Long Stick (1695 mm/66.7 in)		✓
Front Shovel Capable	✓	
Pin-On	✓	
Dual Lock Manual Coupler		✓
Hydraulic Coupler		✓
Thumb Ready	✓	
Certified Lifting Eye	✓	
Attachments including Couplers, Thumbs, Buckets, Augers and Hammers		✓
2nd Auxiliary Hydraulic Lines		✓
Bucket Divert Lines		✓
Boom Lowering Control Valve (Europe Standard)		✓
Stick Lowering Control Valve (Europe Standard)		✓
Hydraulic Quick Coupler Lines	✓	
ELECTRICAL		
12 Volt Battery	✓	
Software (machine and monitor)	✓	
Maintenance Free Battery	✓	
Lock Out/Tag Out Battery Disconnect	✓	
12 Volt Power Socket	✓	
Product Link™ Elite	✓	
Cat Grade Advanced 2D		✓
Cat Grade 3D		✓
Travel Alarm (optional in some regions)	✓	

	Standard	Optional
GUARDING		
Roll Over Protective Structure (ROPS) ISO 12117-2:2008	✓	
Top Guard ISO 10262:1998 (Level I)	✓	
Top Guard ISO 10262:1998 (Level II)		✓
Front Guard (Mesh) ISO 10262:1998 (Level I)		✓
Front Guard (Heavy Duty) ISO 10262:1998 (Level II)		✓
OTHER		
Eco Drain	✓	
Bio Oil Capable		✓
Water Jacket Heater		✓
Counterweight (225 kg/496 lb)		✓

The following information applies to the machine at the time of final manufacture as configured for sale in the regions covered in this document. The content of this declaration is valid as of the date issued; however, content related to machine features and specifications are subject to change without notice. For additional information, please see the machine's Operation and Maintenance Manual.

For more information on sustainability in action and our progress, please visit https://www.caterpillar.com/en/company/sustainability.

Engine

- The Cat® C1.7 Turbo engine meets U.S. EPA Tier 4 Final and EU Stage V emission standards.
- Cat diesel engines are required to use ULSD (ultra-low sulfur diesel fuel with 15 ppm of sulfur or less) or ULSD blended with the following lower-carbon intensity fuels** up to:
 - ✓ 20% biodiesel FAME (fatty acid methyl ester)*
 - √ 100% renewable diesel, HVO (hydrotreated vegetable oil) and GTL (gas-to-liquid) fuels

Refer to guidelines for successful application. Please consult your Cat dealer or "Caterpillar Machine Fluids Recommendations" (SEBU6250) for details.

- *Engines with no aftertreatment devices can use higher blends, up to 100% biodiesel (for use of blends higher than 20% biodiesel, consult your Cat dealer).
- **Tailpipe greenhouse gas emissions from lower-carbon intensity fuels are essentially the same as traditional fuels.

Air Conditioning System

• The air conditioning system on this machine contains the fluorinated greenhouse gas refrigerant R134a or R1234yf (Europe) (Global Warming Potential = 1430). See label or instruction manual for gas refrigerant identification. The system contains 0.75 kg (1.65 lb), 0.90 kg (1.98 lb) or 1.0 kg (2.20 lb) of refrigerant which has a CO₂ equivalent of 1.430 metric tonnes (1.576 tons) for R134a and 0.001 tonnes (0.001 tons) for R1234yf (Europe).

Paint

- Based on best available knowledge, the maximum allowable concentration, measured in parts per million (PPM), of the following heavy metals in paint are:
- Barium < 0.01%
- $\, Cadmium < 0.01\%$
- Chromium < 0.01%
- Lead < 0.01%

Sound Performance

Operator Sound Pressure 76 dB(A) (ISO 6396:2008)*

Exterior Sound Power Level 97 dB(A) (ISO 6395:2008)**

- *The declared dynamic operator sound pressure levels per ISO 6396:2008. The measurements were conducted with the cab doors and windows closed.
- **The labeled sound power level for the CE marked configurations when measured according to the test procedure and conditions specified in 2000/14/EC.

Oils and Fluids

- Caterpillar factory fills with ethylene glycol coolants. Cat Diesel Engine Antifreeze/Coolant (DEAC) and Cat Extended Life Coolant (ELC) can be recycled. Consult your Cat dealer for more information.
- Cat Bio HYDOTM Advanced is an EU Ecolabel approved biodegradable hydraulic oil.
- Additional fluids are likely to be present, please consult the Operations and Maintenance Manual or the Application and Installation guide for complete fluid recommendations and maintenance intervals.

Features and Technology

- The following features and technology may contribute to fuel savings and/or carbon reduction. Features may vary. Consult your Cat dealer for details.
 - Advanced hydraulic systems balance power and efficiency
 - Power On Demand provides full time efficiency and power when you need it, and is transparent to the operator
 - Auto idle and auto engine shutdown
- Extended maintenance intervals reduce fluid and filter consumption
- Remote Flash and Remote Troubleshoot (if equipped)
- Cat Grade Advanced 2D and 3D improves operator efficiency minimizing fuel consumption (if equipped)

Recycling

 The materials included in machines are categorized as below with approximate weight percentage. Because of variations of product configurations, the following values in the table may vary.

Material Type	Weight Percentage
Steel	65.52%
Iron	21.19%
Rubber	3.50%
Mixed Metal	2.20%
Other	1.89%
Nonferrous Metal	1.81%
Plastic	1.55%
Fluid	1.47%
Mixed-Metal and Nonmetal	0.85%
Mixed Nonmetallic	0.01%
Uncategorized	0.00%
Total	100.00%

• A machine with higher recyclability rate will ensure more efficient usage of valuable natural resources and enhance End-of-Life value of the product. According to ISO 16714 (Earth-moving machinery – Recyclability and recoverability – Terminology and calculation method), recyclability rate is defined as percentage by mass (mass fraction in percent) of the new machine potentially able to be recycled, reused or both.

All parts in the bill of material are first evaluated by component type based on a list of components defined by the ISO 16714 and Japan CEMA (Construction Equipment Manufacturers Association) standards. Remaining parts are further evaluated for recyclability based on material type.

Because of variations of product configurations, the following values in the table may vary.

Recyclability - 96%

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

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

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AEH08377-04 (09-2025) Replaces AEH08377-03 Build Number: 07A (North America, Europe, Australia/New Zealand)

