



# Cat<sup>®</sup> 306 CR

## MINI HYDRAULIC EXCAVATOR

### FEATURES:

The Cat<sup>®</sup> 306 CR Mini Excavator delivers maximum power and performance in a mini size to help you work in a wide range of applications.

#### ALL DAY COMFORT

- Your choice of a canopy (availability dependent on region) or a sealed and pressurized cab equipped with an improved air conditioning system, 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 Monitor provides customizable machine operator preferences and easy to read machine information.

#### STICK STEER TRAVEL MODE

- Moving around the job site is even easier with Cat Stick Steer. Easily switch from traditional travel controls with levers and pedals to joystick controls with a push of a button. The benefit of less effort and improved control is in your hands!

#### BIG PERFORMANCE IN A MINI DESIGN

- Increased lifting, swinging, travel and multi-functioning performance help you get the job done more efficiently.

#### 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. An optional back-up camera, courtesy work lights and a fluorescent retractable seat belt with optional seat belt reminder system are just a few 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 with grouped service points and robust service panels.

#### 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.

#### CHOICES

- Configure the machine to meet your specific application needs with a dozer straight blade or dozer angle blade.



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## CAT TECHNOLOGY

### EASE OF USE FOR CAT MINI EXCAVATORS

Ease of Use assists operators in controlling the machine to simplify operation, improve accuracy and enhance overall productivity on the job site. Ease of Use is available equipped on your mini excavator from the factory or as an upgrade kit post purchase.

Operators can choose from two software packages, Indicate, Laser Catcher or E-Fence to suit their application needs.

#### INDICATE

Ease of Use Indicate is an entry-level grade system providing visual and audible indicators to where the bucket is versus a target grade to cut and fill to exact specifications the first time without overcutting.

- Ideal for digging footings, septic systems, foundations, slope work and similar applications with level sites.
- Machine integrated depth measurement system from selected bench
- Operators can target a grade relative to the machine chassis (machine reference) or relative to gravity (earth reference).
- Operator can program a flat grade or a slope.
- Does not include the ability to automatically adjust stick, boom or bucket position. Cat Grade is required for autos functionality.
- Includes Swing Assist ideal for truck loading and trenching applications, and Bucket Assist ideal for sloping, leveling, fine grading and trenching applications.

#### LASER CATCHER

Optional add-on with Indicate software provides the ability to reference a laser transmitter for a consistent reference point across the jobsite. It reduces the requirement for manual grade checking either by the operator or additional personnel around the machine. The laser catcher is retrofittable to all Ease of Use ready machines.

- Improve operator efficiency and safety on the jobsite through using a site reference laser to set a fixed reference point.
- Allows operator to bench once, reference the laser transmitter, and then continue to dig to desired grade without the need to re-bench across the jobsite.

#### E-FENCE

Ease of Use E-Fence automatically constrains machine motion within operator pre-set boundaries for Ceiling, Floor, Wall and Swing to avoid structures overhead, underground, in front or to the left or right of the machine.

- Ideal for applications near high-traffic, protecting structures on the job site, avoiding fiber optic cables and other underground utilities.
- Limits boom, stick, bucket, house and boom swing from operating beyond set boundaries.
- Includes Swing Assist ideal for truck loading and trenching applications, and Bucket Assist ideal for sloping, leveling, fine grading and trenching applications.

### CAT GRADE

Cat Grade is available as an aftermarket-installed automatics system that is easy to learn and use. Cat Grade Advanced 2D and 3D give you the ability to create, manage and grade simple to complex designs with accuracy ensuring cuts and fills are made to exact specifications. Cat Grade reduces costs, improves accuracy, provides improved operator efficiency and enhances safety.

#### GRADE ADVANCED 2D

Cat Grade Advanced 2D allows the operator to set parameters for digging and leveling operations, including cross slope and work site main fall. Grade Advanced 2D also lets the operator input, edit and work to basic 2D design plans from the operator's seat.

- Ideal for commercial site pad designs, trenches, commercial septic systems and similar applications.
- Provides bucket position in real time, and the operator can select from a number of different viewing angles.

#### GRADE 3D

Cat Grade 3D for excavators adds deeper design capabilities, plus, Global navigation satellite system (GNSS) receivers and a correctional data source to achieve Real Time Kinematic (RTK) positioning guidance for more complex planes, slopes, contours and curves.

- Provides operator with bucket positioning in relation to preloaded 3D design files or background maps.
- Helps to coordinate multiple machine operations while maintaining accurate digging parameters across large job sites.

Availability varies by region, please contact our Cat dealer to discuss the best technology options for you and your application.

## Specifications

### Engine

Engine Model	Cat® C2.4 Turbo	
<b>Net Power</b>		
ISO 9249, 80/1269/EEC	41.7 kW	55.9 hp
<b>Engine Power</b>		
ISO 14396	42.6 kW	57.1 hp
Bore	87 mm	3.4 in
Stroke	102.4 mm	4 in
Displacement	2.43 L	148 in³

- 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 2200 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*	6310 kg	13,914 lb
Maximum Operating Weight with Canopy**	7240 kg	15,964 lb
Minimum Operating Weight with Cab*	6370 kg	14,046 lb
Maximum Operating Weight with Cab**	7300 kg	16,097 lb

\*Minimum Weight is based on rubber tracks, operator, full fuel tank, standard stick, fixed blade and no bucket.

\*\*Maximum Weight is based on steel tracks with pads, extra counterweight 500 kg (1,103 lb), operator, full fuel tank, long stick, fixed blade and no bucket.

### Weight Increase from Minimum Configuration

Counterweight	250 kg	551 lb
Counterweight	500 kg	1,103 lb
Long Stick	44 kg	97 lb
Steel Tracks with Pads	375 kg	827 lb
Angle Blade	102 kg	225 lb

### Travel System

Travel Speed – High	5.0 km/h	3.1 mph
Travel Speed – Low	2.8 km/h	1.7 mph
Maximum Traction Force – High Speed	31 kN	6,969 lbf
Maximum Traction Force – Low Speed	56 kN	12,589 lbf
Ground Pressure – Minimum Weight	34.4 kPa	5.0 psi
Ground Pressure – Maximum Weight	40.4 kPa	5.9 psi
Gradeability (maximum)	30 degrees	

### Service Refill Capacities

Cooling System	10.0 L	2.6 gal
Engine Oil	8.0 L	2.1 gal
Fuel Tank	130 L	34.3 gal
Hydraulic Tank	53 L	14 gal
Hydraulic System	104 L	27.5 gal

### Hydraulic System

Load Sensing Hydraulics with Variable Displacement Piston Pump		
Pump Flow @ 2,400 rpm	151 L/min	40 gal/min
Operating Pressure – Equipment	24 500 kPa	3,553 psi
Operating Pressure – Travel	24 500 kPa	3,553 psi
Operating Pressure – Swing	22 500 kPa	3,263 psi
Auxiliary Circuit – Primary		
Flow	90 L/min	24 gal/min
Pressure	24 500 kPa	3,553 psi
Auxiliary Circuit – Secondary		
Flow	33 L/min	9 gal/min
Pressure	24 500 kPa	3,553 psi
Digging Force – Stick (Standard)	29.5 kN	6,632 lbf
Digging Force – Stick (Long)	26.5 kN	5,957 lbf
Digging Force – Bucket	51.5 kN	11,578 lbf

### Swing System

Machine Swing Speed	11 rpm
Boom Swing – Left	60 degrees
Boom Swing – Right	65 degrees

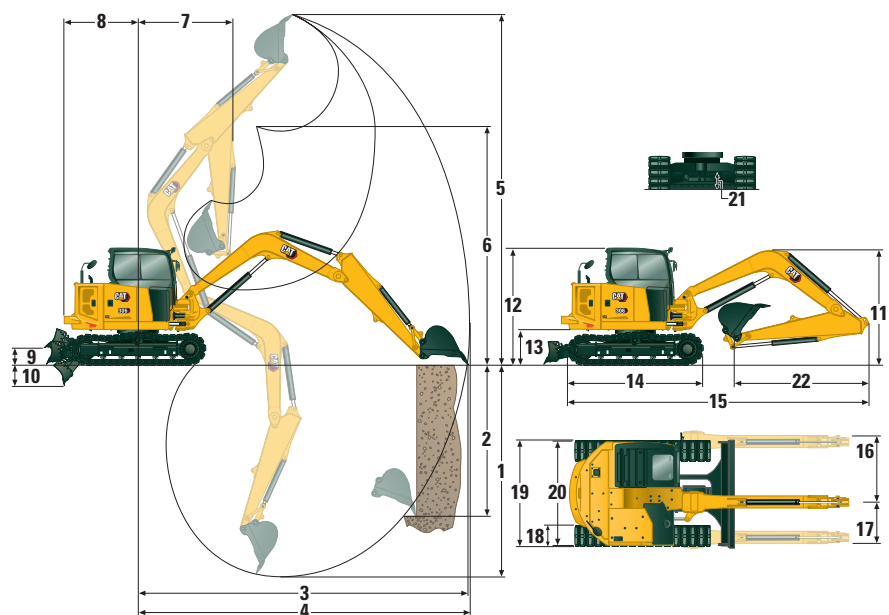
### Blade

Straight Blade Width	1980 mm	78 in
Straight Blade Height	390 mm	15.4 in
Angle Blade Width	1980 mm	78 in
Angle Blade Height	400 mm	15.7 in
Angle Blade – Left	25 degrees	
Angle Blade – Right	25 degrees	

### Certification – Cab

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

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## Dimensions

	Standard Stick	Long Stick
<b>1</b> Dig Depth	3710 mm (146 in)	4110 mm (162 in)
<b>2</b> Vertical Wall	2710 mm (107 in)	3165 mm (125 in)
<b>3</b> Maximum Reach at Ground Level	6130 mm (241 in)	6535 mm (257 in)
<b>4</b> Maximum Reach	6295 mm (248 in)	6685 mm (263 in)
<b>5</b> Maximum Dig Height	5835 mm (230 in)	6130 mm (241 in)
<b>6</b> Maximum Dump Clearance	4325 mm (170 in)	4610 mm (182 in)
<b>7</b> Boom in Reach	2485 mm (98 in)	2960 mm (117 in)
<b>8</b> Tail Swing		
with Counterweight (250 kg/551 lb)	1475 mm (58 in)	1475 mm (58 in)
with Counterweight (500 kg/1,103 lb)	1516 mm (60.0 in)	1516 mm (60.0 in)
Tail Swing without Counterweight	1350 mm (53 in)	1350 mm (53 in)
<b>9</b> Maximum Blade Height	415 mm (16 in)	415 mm (16 in)
<b>10</b> Maximum Blade Depth	600 mm (24 in)	600 mm (24 in)
<b>11</b> Boom Height in Shipping Position	1755 mm (69 in)	2410 mm (95 in)
<b>12</b> Cab Height	2545 mm (100 in)	2545 mm (100 in)
<b>13</b> Swing Bearing Height	672 mm (27 in)	672 mm (27 in)
<b>14</b> Overall Undercarriage Length	2580 mm (102 in)	2580 mm (102 in)
<b>15</b> Overall Shipping Length	5975 mm (235 in)	5950 mm (234 in)
<b>16</b> Boom Swing Right	910 mm (36 in)	910 mm (36 in)
<b>17</b> Boom Swing Left	735 mm (29 in)	735 mm (29 in)
<b>18</b> Track Belt/Shoe Width	400 mm (16 in)	400 mm (16 in)
<b>19</b> Overall Track Width	1980 mm (78 in)	1980 mm (78 in)
<b>20</b> Width Over Upper House	1950 mm (77 in)	1950 mm (77 in)
<b>21</b> Ground Clearance	306 mm (12 in)	306 mm (12 in)
<b>22</b> Stick Length	1580 mm (62 in)	1980 mm (78 in)

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## Lift Capacities with Cab – Minimum Configuration

Lift Point Height			Lift Point radius 3 m (9.8 ft)			Lift Point radius 4.5 m (14.8 ft)			Lift Point radius (Maximum)			
			Over Front		Over Side	Over Front		Over Side	Over Front		Over Side	m (ft)
			Blade Down	Blade Up		Blade Down	Blade Up		Blade Down	Blade Up		
4.5 m (14.8 ft)	Standard Stick	kg (lb)							1228* (2,708*)	1228* (2,708*)	1228* (2,708*)	4.16 (13.6)
3 m (9.8 ft)	Standard Stick	kg (lb)				1717* (3,786*)	1236 (2,725)	1010 (2,227)	1118* (2,465*)	1118* (2,465*)	806 (1,777)	5.18 (17)
1.5 m (4.9 ft)	Standard Stick	kg (lb)	3698* (8,154*)	2150 (4,741)	1685 (3,715)	2070* (4,564*)	1180 (2,602)	957 (2,110)	1193* (2,631*)	874 (1,927)	712 (1,570)	5.51 (18.1)
0 m (0 ft)	Standard Stick	kg (lb)	3775* (8,324*)	2061 (4,545)	1604 (3,537)	2277* (5,021*)	1137 (2,507)	916 (2,020)	1474* (3,250*)	903 (1,991)	733 (1,616)	5.32 (17.5)

Minimum Weight with Cab includes rubber tracks, no extra counterweight, operator, full fuel tank, standard stick, fixed blade and no bucket.

## Lift Capacities with Cab – Maximum Configuration

Lift Point Height			Lift Point radius 3 m (9.8 ft)			Lift Point radius 4.5 m (14.8 ft)			Lift Point radius (Maximum)			
			Over Front		Over Side	Over Front		Over Side	Over Front		Over Side	m (ft)
			Blade Down	Blade Up		Blade Down	Blade Up		Blade Down	Blade Up		
4.5 m (14.8 ft)	Long Stick	kg (lb)				1452* (3,202*)	1452* (3,202*)	1452* (3,202*)	1212* (2,672*)	1212* (2,672*)	1212* (2,672*)	4.7 (15.4)
3 m (9.8 ft)	Long Stick	kg (lb)				1512* (3,334*)	1512* (3,334*)	1512* (3,334*)	1116* (2,461*)	1116* (2,461*)	936 (2,064)	5.6 (18.4)
1.5 m (4.9 ft)	Long Stick	kg (lb)				1915* (4,223*)	1497 (3,301)	1252 (2,761)	1172* (2,584*)	1006 (2,218)	847 (1,868)	5.9 (19.4)
0 m (0 ft)	Long Stick	kg (lb)	3709* (8,178*)	2596 (5,724)	2090 (4,608)	2225* (4,906*)	1439 (3,173)	1197 (2,639)	1386* (3,056*)	1033 (2,278)	867 (1,912)	5.73 (18.8)

Maximum Weight with Cab includes steel tracks with pads, extra counterweight (500 kg/1,103 lb), operator, full fuel tank, long stick, fixed blade and no bucket.

## Lift Capacities with Canopy – Minimum Configuration

Lift Point Height			Lift Point radius 3 m (9.8 ft)			Lift Point radius 4.5 m (14.8 ft)			Lift Point radius (Maximum)			
			Over Front		Over Side	Over Front		Over Side	Over Front		Over Side	m (ft)
			Blade Down	Blade Up		Blade Down	Blade Up		Blade Down	Blade Up		
4.5 m (14.8 ft)	Standard Stick	kg (lb)							1228* (2,708*)	1228* (2,708*)	1228* (2,708*)	4.16 (13.6)
3 m (9.8 ft)	Standard Stick	kg (lb)				1717* (3,786*)	1236 (2,725)	1010 (2,227)	1118* (2,465*)	1118* (2,465*)	806 (1,777)	5.18 (17)
1.5 m (4.9 ft)	Standard Stick	kg (lb)	3698* (8,154*)	2150 (4,741)	1685 (3,715)	2070* (4,564*)	1180 (2,602)	957 (2,110)	1193* (2,631*)	874 (1,927)	712 (1,570)	5.51 (18.1)
0 m (0 ft)	Standard Stick	kg (lb)	3775* (8,324*)	2061 (4,545)	1604 (3,537)	2277* (5,021*)	1137 (2,507)	916 (2,020)	1474* (3,250*)	903 (1,991)	733 (1,616)	5.32 (17.5)

Minimum Weight with Canopy includes rubber tracks, no extra counterweight, operator, full fuel tank, standard stick, fixed blade and no bucket.

## Lift Capacities with Canopy – Maximum Configuration

Lift Point Height			Lift Point radius 3 m (9.8 ft)			Lift Point radius 4.5 m (14.8 ft)			Lift Point radius (Maximum)			
			Over Front		Over Side	Over Front		Over Side	Over Front		Over Side	m (ft)
			Blade Down	Blade Up		Blade Down	Blade Up		Blade Down	Blade Up		
4.5 m (14.8 ft)	Long Stick	kg (lb)				1452* (3,202*)	1452* (3,202*)	1452* (3,202*)	1212* (2,672*)	1212* (2,672*)	1212* (2,672*)	4.7 (15.4)
3 m (9.8 ft)	Long Stick	kg (lb)				1512* (3,334*)	1512* (3,334*)	1512* (3,334*)	1116* (2,461*)	1116* (2,461*)	936 (2,064)	5.6 (18.4)
1.5 m (4.9 ft)	Long Stick	kg (lb)				1915* (4,223*)	1497 (3,301)	1252 (2,761)	1172* (2,584*)	1006 (2,218)	847 (1,868)	5.9 (19.4)
0 m (0 ft)	Long Stick	kg (lb)	3709* (8,178*)	2596 (5,724)	2090 (4,608)	2225* (4,906*)	1439 (3,173)	1197 (2,639)	1386* (3,056*)	1033 (2,278)	867 (1,912)	5.73 (18.8)

Maximum Weight with Canopy include steel tracks with pads, extra counterweight (500 kg/1,103 lb), operator, full fuel tank, long stick, fixed blade and no bucket.

\*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.

# 306 CR Environmental Declaration

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® C2.4 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 (hydrogenated vegetable oil) and GTL (gas-to-liquid) fuelsRefer 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\* 72 dB(A) (ISO 6396:2008)

External Sound Power Level\*\* 98 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 European Union Directive 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 HYDO™ 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)
  - Mini Hydraulic Excavator Ease of Use features improve operator efficiency minimizing fuel consumption (if equipped)
  - Cat Grade with 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%

The data provided above was based on the product configuration as provided by the individual product group.



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## Standard and Optional Equipment

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

	Standard	Optional
<b>ENGINE</b>		
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	✓	
<b>HYDRAULICS</b>		
Smart Tech Electronic Pump	✓	
Accumulator	✓	
Automatic Swing Brake	✓	
Auxiliary Hydraulic Lines	✓	
One and Two Way Auxiliary Flow	✓	
Continuous Auxiliary Flow	✓	
Auxiliary Line Quick Disconnects	✓	
Third Auxiliary		✓
<b>OPERATOR ENVIRONMENT – CAB AND CANOPY</b>		
Stick Steer Mode	✓	
Travel Cruise Control	✓	
Control Pattern Changer	✓	
Adjustable Wrist Rests	✓	
Molded Footrests	✓	
Removable, Washable Floor Mat	✓	
Travel Pedals and Hand Levers	✓	
Cat Key with Passcode Option	✓	
Push to Start with Bluetooth® Key		✓
Hydraulic Lockout Controls	✓	
High Back, Suspension Seat	✓	
Retractable Seat Belt (75 mm/3 in)	✓	
Seat Belt Reminder System		✓
Coat Hook	✓	
Cup Holder	✓	
Literature Holder	✓	
Mounting Bosses for Top and Front Guards	✓	
Signaling/Warning Horn	✓	
Cab and (left side) Boom Work Lights	✓	
Utility Space for Mobile Phone	✓	
Rain Visor		✓
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		
– Camera Ready (IP68 and IP69K)		
– Hour Meter with Wake Up Switch		

	Standard	Optional
<b>OPERATOR ENVIRONMENT – CAB AND CANOPY (continued)</b>		
Next Generation Advanced Monitor (Includes all items below)		✓
– Touch Screen		
– Site Reference System		
– High Definition Camera Capable (IP68 and IP69K)		
– Numeric Security Code		
<b>OPERATOR ENVIRONMENT – CAB ONLY</b>		
HVAC with Automatic Temperature Control	✓	
Integrated Lower Front Window	✓	
Assisted Front Window Overhead Storage	✓	
Rear Window Emergency Exit	✓	
Cab Mirrors (vary by region)	✓	
LED Interior Light	✓	
12V Power Socket	✓	
Radio – Bluetooth, Auxiliary, Microphone, USB (charging only)	✓	
Skylight	✓	
Jog dial interface	✓	
Air Suspension Heated Seat		✓
<b>TECHNOLOGY (availability varies by region)</b>		
Ease of Use Indicate		✓
Ease of Use E-Fence		✓
Ease of Use Laser Catcher		✓
Cat Grade Advanced 2D		✓
Cat Grade 3D		✓
Product Link™ Elite (regulations apply)	✓	
<b>UNDERCARRIAGE</b>		
Greased and Lubricated Track	✓	
Hydraulic Track Adjusters	✓	
Tie Down Eyes on Track Frame	✓	
Dozer Straight Blade	✓	
Dozer Angle Blade		✓
Dozer Float	✓	
Bolt-on, Reversible Wear Edge	✓	
Rubber Tracks	✓	
Steel Tracks (450 mm/17.7 in wide)		✓
Steel Track with Rubber Pads		✓

(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		Standard	Optional
<b>BOOM, STICK AND LINKAGES</b>			<b>GUARDING</b>		
One Piece Boom (3055 mm/120.3 in)	✓		ROPS ISO 12117-2:2008	✓	
Standard Stick (1580 mm/62.2 in)	✓		Top Guard ISO 10262:1998 (Level I)	✓	
Long Stick (190 mm/78 in)		✓	Top Guard ISO 10262:1998 (Level II)		✓
Front Shovel Capable – Pin-on/Manual Coupler/Hydraulic Coupler for Cat Tools	✓		Front Guard (Mesh) ISO 10262:1998 (Level I)		✓
Thumb Ready	✓		Front Guard (Heavy Duty) ISO 10262:1998 (Level II)		✓
Boom Lowering Control Valve (Europe only)	✓		<b>OTHER</b>		
Stick Lowering Control Valve (Europe only)	✓		Locks on External Enclosure Doors	✓	
Attachments including Buckets, Augers and Hammers		✓	Lockable Fuel Cap	✓	
2nd Auxiliary Hydraulic Lines		✓	Beacon Socket	✓	
Boom Lowering Check Valve		✓	Rear Reflectors	✓	
Stick Lowering Check Valve		✓	Additional Counterweight (250 kg, 551 lb)		✓
Certified Lifting Eye	✓		Additional Counterweight (500 kg, 1,103 lb)		✓
<b>ELECTRICAL</b>			Water Jacket Heater		✓
12 Volt Electrical System	✓		Refueling Pump		✓
90 Ampere Alternator	✓				
650 CCA Maintenance Free Battery	✓				
Lock Out/Tag Out Battery Disconnect	✓				
Circuit Breaker	✓				
Ignition Key Stop Switch	✓				
Travel Alarm	✓				
Rear Camera	✓				
Rotating Beacon		✓			

For more complete information on Cat products, dealer services, and industry solutions, visit us on the web at [www.cat.com](http://www.cat.com)

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AEHQ8236-04 (12-2025)  
Replaces AEHQ8236-03  
Build Number: 07A  
(North America, Chile,  
Europe, Aus-NZ)

