

CX140E | CX145E SR | CX170E | CX190E | CX220E | CX245D SR | CX260E | CX290D MH | CX290D Scrap | CX300E | CX365E SR | CX380E | CX490D | CX500D | CX750D

LARGE EXCAVATORS



CASE
CONSTRUCTION

GETTING THE JOB DONE, CASE AFTER CASE.



Every day, the case for CASE Construction Equipment grows stronger — from delivering smart solutions for tough on-site challenges to providing the next generation of builders the tools needed to succeed, CASE machines are backed by more than 180 years of grit, sweat and get-the-job-done efficiency.

That no-nonsense attitude extends to our team, too: with over 300 North American dealer locations, a pipeline of inventors and engineers who will stop at nothing to create swift, smooth machines, service technicians who offer fix-it-right the first time service and an expansive parts inventory available at your fingertips, we're serious about offering steadfast sales, service and support as your construction equipment partner.

Together, we won't back down from any challenge, job or demand. We won't back down from helping you meet, crush and surpass your business goals. And we won't back down from building an unstoppable partnership between CASE innovations, dependable dealers and you — the resilient crews who put our equipment to work each day to solve new challenges.



LARGE EXCAVATORS

02 CASE Story

03 Overview

04 D Series Features & Benefits

06 E Series Features & Benefits

08 Specifications

11 Attachments

12 Precision

14 Value of Support



GO AHEAD. MOVE MOUNTAINS.

When there's serious earth to move, CASE D Series and E Series excavators are your ticket to payday. Massive breakout forces, top-tier hydraulics, easily adjustable controls and huge fuel efficiency make light work of loading, trenching, moving, lifting, rock breaking — pretty much whatever you need to turn your to-do list into a to-done list. Whether you're looking for the tried-and-true dependability of CASE D Series or want the advanced controls, customizability and raw power of the E Series, CASE has you covered. Our lineup of crawler excavators helps you minimize downtime, move more material and — best of all — boost your bottom line.



D SERIES

UNEARTH NEW OPPORTUNITIES.

Simple. Proven. Reliable. Strong. CASE D Series crawler excavators are no-nonsense jobsite workhorses that combine fuel efficiency, attachment versatility, easy maintenance and multiple power options to dig up more opportunities. Here's what makes them unstoppable.



1 FAST CYCLE TIMES.

Make quick work of even the toughest challenges with fast cycle times and excellent precision for every application — loading, trenching, pipe work, breaking rock and more.

2 THE POWER OF THREE.

Three power modes match every jobsite need:

1. Automatic for a balance of power, control and fuel efficiency
2. Heavy to increase rpm for faster cycle times in general loading
3. Speed Priority for even more rpm and optimal hydraulic flow for heavy-duty attachments

3 FUEL EFFICIENT.

Features like the CASE Intelligent Hydraulics System, Boom Economy Control, Auto Economy Control and others come together to create a 5–10% increase in fuel savings over previous models.

4 FREE SWING.

All CASE large excavators offer standard free swing. It automatically centers the upper carriage with the load prior to lifting — meaning more stability and better craning, laying and lifting of offset loads.

5 EASY MAINTENANCE.

Arm and boom bushings hold grease longer in pivot locations, which means less rattling and up to 1,000 hours between service intervals.



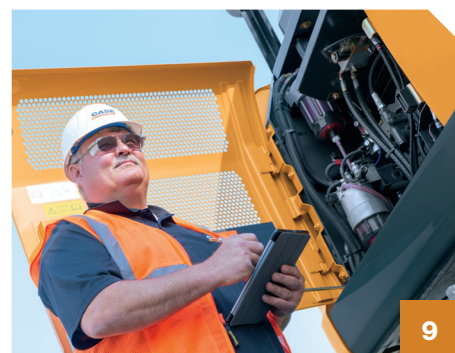
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6 ALL THE RIGHT ATTACHMENTS.

Every attachment. Every job. CASE D Series excavators can handle a huge spectrum of attachments — choose and use them for whatever task comes next.

7 SEE YOUR SPACE.

Rear-view and side-view cameras and optional CASE Max View offers 270 degrees of visibility for a clear picture of your workspace at all times.

8 A BETTER CAB EXPERIENCE.

Wide, quiet cabs with ergonomic controls plus high-back heated seats with air suspension and adjustment options come together for a better in-cab experience.

9 HEAVY-DUTY SUPPORT.

Machine support is a 3-year/3,000-hour full machine factory warranty and 7-year myCASEConstruction subscription — no hidden costs or inflation to worry about here.

E SERIES

POWER UP YOUR PAYDAY.

Need tons of power and flexibility to dial in your settings for any and every task? CASE E Series crawler excavators do exactly that.



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1 BIG ENGINE. BIGGER POWER.

Thanks to a large and fuel-efficient engine, CASE E Series excavators deliver huge power, bigger breakout force and more torque for tackling even the biggest jobs.

2 A SMOOTH AND CUSTOMIZED RIDE.

Advanced controls with customizable sensitivity settings let you dial in your preferences for easy operation, while less tracking vibration makes for a smoother ride. Suspended console controls, heated high-back seats and greater HVAC balance ensure comfort during any job.

3 RAPID ATTACHMENT SWAPPING.

Swap attachments at the touch of a button with a 10-in monitor that lets you store up to 10 attachment performance settings and preferences at once.

4 TILTROTATOR FLEXIBILITY.

Rotate buckets and other attachments 360 degrees — and tilt them up to 45 degrees in either direction — with new optional tiltrotators.

5 MORE FUEL EFFICIENCY.

MyCASEConstruction and site management software puts the data in your hands to reliably reduce fuel consumption, saving you money and reducing machine wear and tear all at once.

6 FLEXIBLE POWER MODES.

Choose how much power to use: Lifting mode is for maximum control and simple craning jobs, Eco mode improves efficiency across the board, Power mode is for daily hard-duty jobs and Super Power mode ramps up energy for heavy-duty work.



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7 BETTER HYDRAULICS.

CASE E Series excavators pair four new work modes with the CASE Advanced Hydraulics System to cut fuel costs even further and improve performance.

8 1,000-HOUR SERVICE POWER.

CASE E Series engines are strong and efficient — go twice as long as other industry equipment between servicing with zero oil sampling and only one fluid and filter service per 1,000 hours of operation.

9 REMOTE PROBLEM SOLVING.

Two-way myCASEConstruction Telematics let your dealer run diagnostics, clear fault codes and update software remotely. No tech trips, no downtime, just solutions.

10 HEAVY-DUTY SUPPORT.

Machine support is a 3-year/3,000-hour full machine factory warranty and 7-year myCASEConstruction subscription—no hidden costs or inflation to worry about here.

11 PAYLOAD & ASSIST.

CASE CX145E, CX220E and CX380E models offer two new options: Payload for in-bucket weight measurement and Dynamic Stability Assist for automatically reducing shaking during dumps — both boost productivity.

DIG INTO THESE SPECS.



SPECIFICATIONS	CX140E	CX145E SR	CX170E	CX190E	CX220E	CX245D SR	CX260E	CX290D MH
Engine	FPT NEF4	Isuzu AM-4JJ1X	FPT NEF4	FPT NEF4	FPT NEF6	Isuzu AR-4HK1X	FPT NEF6	Isuzu AQ-4HK1X
Engine Cylinders	4	4	4	4	6	4	6	4
Displacement — in³ (L)	274 (4.49)	183 (3.0)	274 (4.49)	274 (4.49)	411 (6.73)	317 (5.2)	411 (6.73)	317 (5.2)
Net Horsepower — hp (kW)	102 (76.4)	102 (76.4)	121 (90.4)	121 (90.4)	162 (120.4)	160 (119.3)	179 (133.4)	177 (132.1)
Torque — lb ft (Nm)	273 (370)	257 (349)	336 (456)	336 (456)	475 (644)	458 (621)	474 (642)	458 (621)
Bucket Dig Force — lbf (kN)	20,200 (90)	20,200 (90)	25,200 (112)	25,200 (112)	31,900 (142)	31,800 (124)	36,419 (162)	—
Arm Dig Force — lbf (kN)	13,900 (62)	13,900 (62)	17,800 (79)	17,800 (79)	23,200 (103)	23,160 (103)	26,977 (120)	—
Operating Weight — lb (kg)	28,900 (13 100)	33,300 (15 300)	38,400 (17 400)	41,000 (18 600)	50,000 (22 700)	56,900 (25 800)	56,900 (25 800)	72,100 (32 700)
Drawbar Pull — lbf (kN)	26,300 (117)	26,100 (116)	36,200 (161)	42,700 (190)	42,300 (188)	45,000 (200)	45,000 (200)	44,100 (196)
Swing Speed — rpm	14.2	12.5	11.8	11.8	11.5	11.5	10.6	11
Max Travel Speed — mph (kph)	3.5 (5.7)	3.5 (5.6)	3.2 (5.2)	2.7 (4.3)	3.5 (5.6)	3.1 (5.0)	3.4 (5.5)	3.5 (5.5)
DIMENSIONS	CX140E	CX145E SR	CX170E	CX190E	CX220E	CX245D SR	CX260E	CX290D MH
Overall Height — ft (mm)	9.08 (2 760)	9.33 (2 840)	9.75 (2 960)	9.75 (2 960)	9.67 (2 980)	10.42 (3 180)	10.5 (3 210)	10 (2 980)
Cab Height — ft (mm)	9.25 (2 830)	9.25 (2 820)	10.08 (3 050)	10.08 (3 070)	9.75 (2 990)	10 (3 040)	10 (3 050)	10.5 (3 190)
Overall Length w/ Attachment — ft (mm)	25.25 (7 660)	24.08 (7 350)	27.92 (8 520)	27.92 (8 510)	31.08 (9 470)	29.25 (8 920)	32.58 (9 930)	33.58 (10 230)
Overall Length w/o Attachment — ft (mm)	13.25 (4 050)	12.33 (3 760)	14.67 (4 480)	15 (4 580)	16.58 (5 050)	14.67 (4 470)	17.42 (5 320)	17.5 (5 330)
Width of Upper Structure — ft (mm)	9.17 (2 800)	8.17 (2 490)	8.25 (2 520)	8.25 (2 520)	9.08 (2 760)	9.83 (2 990)	9.08 (2 760)	9.75 (2 970)
Track Overall Length — ft (mm)	12.33 (3 760)	12.33 (3 760)	13.08 (3 990)	13.75 (4 180)	14.58 (4 470)	14.67 (4 470)	15.25 (4 650)	15.33 (4 680)
Track Overall Width — ft (mm)	8.5 (2 590)	8.5 (2 590)	8.5 (2 590)	9.17 (2 800)	10.42 (3 190)	10.5 (3 190)	11.08 (3 390)	10.5 (3 190)
Track Shoe Width — ft (mm)	2 (600)	2 (600)	2 (600)	1.97 (600)	2.17 (800)	2.58 (800)	2.58 (800)	2 (600)
Upper Structure Ground Clearance — ft (mm)	2.92 (900)	2.92 (880)	3.42 (1 030)	3.42 (1 040)	3.42 (1 040)	3.33 (1 020)	3.67 (1 110)	3.75 (1 140)
Rear Tail Swing Radius — ft (mm)	7.17 (2 190)	5 (1 530)	8.25 (2 520)	8.25 (2 520)	9.25 (2 830)	5.83 (1 790)	9.75 (2 990)	9.67 (2 950)
Maximum Digging Depth — ft (mm)	18.25 (5 550)	18.04 (5 500)	19.92 (6 060)	19.92 (6 060)	21.75 (6 640)	21.83 (6 650)	22.67 (6 900)	11.92 (3 610)
Maximum Reach @ Ground Level — ft (mm)	28.34 (8 640)	28.65 (8 740)	30.33 (9 240)	30.33 (9 240)	32.5 (9 900)	35.67 (10 860)	28.58 (8 712)	37.42 (11 410)



SPECIFICATIONS	CX290D Scrap	CX300E	CX365E SR	CX380E	CX490D	CX500D	CX750D
Engine	Isuzu AQ-4HK1X	FPT NEF6	Isuzu AQ-6HK1X	Isuzu AQ-6HK1X	Isuzu AQ-6UZ1X	Isuzu AQ-6UZ1X	Isuzu AQ-6WG1X
Engine Cylinders	4	6	6	6	6	6	6
Displacement — in³ (L)	317 (5.2)	411 (6.73)	475 (7.8)	475 (7.8)	600 (9.8)	600 (9.8)	957 (15.6)
Net Horsepower — hp (kW)	177 (132.1)	259 (193.4)	205 (153)	268 (200)	362 (270)	362 (270)	460 (343)
Torque — lb ft (Nm)	458 (621)	737 (999)	626 (849)	729 (988)	1,005 (1 363)	1,005 (1 363)	1,623 (2 200)
Bucket Dig Force — lbf (kN)	—	39,342 (175)	39,340 (175)	51,639 (229.7)	55,500 (247)	64,500 (287)	75,310 (335)
Arm Dig Force — lbf (kN)	—	28,865 (128)	28,870 (128.4)	36,981 (164.5)	45,200 (201)	55,100 (245)	63,170 (281)
Operating Weight — lb (kg)	72,100 (32 700)	67,000 (30 400)	78,600 (35 700)	83,114 (37 700)	109,300 (49 600)	111,800 (50 700)	159,600 (72 400)
Drawbar Pull — lbf (kN)	44,100 (196)	55,500 (247)	59,300 (264)	61,148 (272)	76,200 (339)	76,000 (338)	101,000 (449)
Swing Speed — rpm	11	10	10.2	9.7	9.1	9.1	6.7
Max Travel Speed — mph (kph)	3.5 (5.5)	3.3 (5.3)	2.9 (4.7)	3.5 (5.6)	3.3 (5.3)	3.3 (5.3)	2.7 (4.3)
DIMENSIONS	CX290D Scrap	CX300E	CX365E SR	CX380E	CX490D	CX500D	CX750D
Overall Height — ft (mm)	11 (3 350)	10.92 (3 330)	11.08 (3 380)	11.42 (3 470)	12 (3 650)	12.5 (3 800)	16.5 (4 960)
Cab Height — ft (mm)	10.5 (3 190)	10.25 (3 130)	10.67 (3 250)	10.5 (3 190)	10.92 (3 320)	10.92 (3 320)	11.5 (3 510)
Overall Length w/ Attachment — ft (mm)	34.92 (10 650)	34.83 (10 610)	32.58 (9 930)	36.75 (11 210)	39.67 (12 090)	38.33 (11 680)	40.42 (12 250)
Overall Length w/o Attachment — ft (mm)	17.5 (5 330)	18.67 (5 680)	16.33 (4 980)	19.83 (6 055)	21.17 (6 450)	21.17 (6 450)	22.67 (6 960)
Width of Upper Structure — ft (mm)	9.75 (2 970)	9.5 (2 900)	10.75 (3 280)	9.92 (3 020)	10 (3 060)	10 (3 060)	12.17 (3 700)
Track Overall Length — ft (mm)	15.33 (4 680)	15.92 (4 850)	16.33 (4 980)	16.33 (4 990)	17.92 (5 450)	17.92 (5 450)	13.67 (4 170)
Track Overall Width — ft (mm)	10.5 (3 190)	11.17 (3 400)	11.17 (3 400)	11.17 (3 400)	12 (3 650)	12 (3 650)	13.92 (4 250) Extended
Track Shoe Width — ft (mm)	2 (600)	2.58 (800)	2.58 (800)	2.58 (800)	2.92 (900)	2.92 (900)	2.92 (900)
Upper Structure Ground Clearance — ft (mm)	3.75 (1 140)	3.92 (1 190)	3.92 (1 200)	4 (1 210)	4.33 (1 330)	4.33 (1 330)	4.92 (1 500)
Rear Tail Swing Radius — ft (mm)	9.67 (2 950)	10.83 (3 290)	6.5 (1 980)	11.67 (3 560)	12.25 (3 730)	12.25 (3 730)	13.25 (4 050)
Maximum Digging Depth — ft (mm)	11.92 (3 610)	23.33 (7 100)	22.83 (6 950)	24.17 (7 360)	25.33 (7 720)	21.33 (6 490)	24.17 (7 180)
Maximum Reach @ Ground Level — ft (mm)	41.92 (12 770)	29.83 (9 093)	36.67 (11 170)	34.08 (10 390)	36.42 (11 100)	34.58 (10 550)	36.67 (11 060)

BUILD YOUR FLEET FROM THE GROUND UP.

SPECIFICATIONS	CX140E	CX145E SR	CX170E	CX190E	CX220E	CX245D SR	CX260E	CX290D MH	CX290D Scrap	CX300E	CX365E SR	CX380E	CX490D	CX500D	CX750D
Auto-Idle	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Selective Catalytic Reduction (SCR)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Diesel Oxidation Catalyst (DOC)	●	●	—	—	—	●	—	●	●	●	●	●	●	●	●
Cooled Exhaust Gas Recirculation (CEGR)	—	●	—	—	—	—	—	●	●	—	—	●	●	●	●
EGR Coolers	—	●	—	—	—	—	—	●	●	—	—	●	●	●	●
Six-Cylinder Turbo-Charged Diesel	—	—	—	—	●	—	●	—	●	●	●	●	●	●	—
Radiator, Oil Cooler, Intercooler (Protective Screen)	●	●	●	●	●	—	●	●	●	●	●	●	●	●	●
SP, Power, Eco and Lift Mode Control	●	●	●	●	●	—	●	●	●	●	●	●	—	—	—
Travel Mode Select (2-Speed Travel w/ Auto Downshift)	●	●	●	●	●	—	●	●	●	●	●	●	—	—	—
Boom/Arm/Bucket/Swing: Pilot Pressure Control System (ISO or SAE Control Pattern)	●	●	●	●	●	—	●	●	●	●	●	●	—	—	—
Boom — 21.17 ft	—	—	—	—	—	—	—	—	—	—	—	●	—	—	—
Arm — 10.67 ft	—	—	—	—	—	—	—	—	—	—	—	●	—	—	—
Heavy Duty Bucket Linkage	●	●	●	●	●	●	●	—	—	●	●	●	●	●	●
Long Undercarriage 31.5-in Steel Shoes, Triple Semi-Grouser	—	—	—	—	—	—	—	○	○	—	—	●	—	—	—
Cab: Safety Glass for All Windows	●	●	●	●	●	—	●	●	●	●	●	●	—	—	—
Shock-Less Cab Suspension by 4-Point Fluid Mounting	●	●	●	●	●	—	●	●	●	●	●	●	—	—	—
Auto Climate Control Roll-Over Protective Structure — ROPS Top Guard OPG Level 1 (In-Cab Structure)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
10-in Full-Color LCD Monitor Display	●	●	●	●	●	—	●	—	—	●	●	●	—	—	—
Side View Camera	●	●	●	●	●	○	●	○	○	●	●	●	—	—	○
LED Work Lights (Upper, Boom, Cab)	●	●	●	●	●	—	●	○	○	●	●	●	—	—	—
Proportionally Controlled Secondary Low-Flow Auxiliary Hydraulics	○	○	○	○	○	—	○	○	○	○	○	○	—	○	○
Machine Control — Leica iCON IXE2 (2D System)	○	○	○	○	○	○	○	—	—	○	○	○	—	—	—
Machine Control — Leica iCON IXE3 (3D System)	○	○	○	○	○	○	○	—	—	○	○	○	—	—	—
Short Arm — 8.67 ft	—	—	—	—	—	—	—	—	—	—	○	○	—	—	—
Heavy-Duty Boom — 21.17 ft	—	—	—	—	—	—	—	—	—	—	—	○	—	—	—
Heavy-Duty Arm — 10.67 ft	—	—	—	—	—	—	—	—	—	—	—	○	—	—	—
Long Arm — 13.25 ft	—	—	—	—	—	—	—	—	—	—	—	○	—	—	—
Steel Shoes, Triple Semi-Grouser — 33.5 in	—	—	—	—	—	—	—	—	—	—	○	○	—	—	—

● Standard ○ Optional — Not Applicable

GO AHEAD. GET ATTACHED.

Dig deeper, load faster, break more rock and move bigger loads with CASE excavator attachments. An integrated hydraulic quick coupler lets you swap attachments from the comfort of the cab while a wide array of tools — buckets, tilt-rotators, grapples, rippers and more. Turn your excavator into a flexible one-machine fleet.



See our full line at
**CASECE.COM/
ATTACHMENTS**



MACHINE CONTROL

MADE EASY.



Get the most out of your CASE large excavator with complete 2D and 3D machine control systems. Available on the CASE CX145D large excavator through CASE CX350D machines and all CASE E Series machines except long-reach models, OEM-fit and Semi-Automatic machine control systems guarantee every solution you incorporate is installed, tested and approved by CASE certified precision field specialists — meaning you can start earning more, now, faster.





No More Machine Guesswork.

Make machine guesswork a thing of the past — CASE universal machine control excavation systems are optimally matched and calibrated to your large excavator, increasing speed, productivity, accuracy and safety while giving you easy-to-use hardware and software systems deployed directly from your dealer for jobsite use.

A Smart Business Move.

CASE machine control systems bundle all investment components into a single payment, financing package and interest rate, making ordering seamless. Unlike aftermarket systems that require additional installation and testing procedures, pre-installed systems that are properly tested and calibrated mean zero downtime and no delays.



Move Dirt Once. Reduce Rework.

CASE SiteControl CoPilot gives you multiple powerful options: 2D excavation systems let you dig to both depth and slope, providing visual and audible indicators to the operator to guide operation, while 3D excavation systems guide you in real time based on positioning and activity within the plan. Both solutions reduce overall machine wear and tear and give operators greater flexibility to accurately tackle jobsite challenges.

The Power of Scalability.

Our machine control focus at CASE is on scalability: start with the system that works for you and grow from there. CASE and its partners offer a full spectrum of 2D and 3D solutions that are easy to deploy, intuitive to learn and designed to immediately improve operations and the long-term value of your equipment.

TOGETHER WE WON'T BACK DOWN.

The customer doesn't just come first — you're at the center of everything we do. Your local CASE specialists are ready to help you do more of everything you do best: maximizing production, cutting costs and improving safety through a variety of services and technology.



Base & Extended Limited Warranty Coverage.*

- 1-year/Unlimited-hour full-coverage base limited warranty
- 2-year/2,000-hour extended limited engine warranty. Discuss the extended warranty coverage details with your dealer.

CNH CAPITAL Performance Equipment Demands Performance Financing.

From protection plans to customized leasing packages, our financial solutions through CNH Capital are engineered for businesses that don't have time for downtime.



Tech that Delivers.

Command Your Fleet with Telematics

CASE Telematics puts real-time data in your hands. Track location, monitor working status and anticipate maintenance needs across your entire fleet — helping you turn good data into good decisions.

Precision Machine Control that Pays for Itself

SiteControl machine control solutions don't just improve accuracy — they transform profitability. Up your efficiency, productivity and profits anywhere the job takes you.

Local Support. National Strength.

We back tough equipment with even tougher support. With over 300 dealer locations across North America, CASE delivers the right equipment, financing solutions and after-sale support to keep your business moving forward. That's the kind of boots-on-the-ground business support you can expect — and rely on — from CASE.

*See your CASE dealer for limitations, exclusions and confirmation of policies in effect. Engine/EV Batteries warranty coverage provided through CASE. Second year machine warranty coverage applies after base warranty expires.



Protect Your Investment.

PlusCare

Choose service options that match how hard you work. CASE PlusCare protects your equipment investment with customizable maintenance support tailored to your operation's demands.

Scan QR code for more information >



Planned Maintenance Agreements (PMAs)

Get clear, detailed maintenance plans that maximize performance while driving down operating costs, allowing you to focus on what matters — building your business.

Purchased Protection Plan (PPP)

Get protection beyond the base warranty period for both new and used CASE equipment, with flexible payment options and customizable terms through CNH Capital.

▶▶▶ COUNTLESS SOLUTIONS



Mini Track Loaders



Skid Steer Loaders



Compact Track Loaders



Compact Dozer Loaders



Mini Excavators



Midi Excavators



Small Articulated Loaders



Compact Wheel Loaders



Electric Vehicles



Backhoe Loaders



Tractor Loaders



Rough Terrain Forklifts



Dozers



Large Wheel Loaders



Motor Graders



Wheeled Excavators



Large Excavators



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Form No. CCE202606EXCAVATORS
Replaces Form No. CCE202512EXCAVATORS

IMPORTANT: CASE Construction Equipment Inc. reserves the right to change these specifications without notice and without incurring any obligation relating to such change. Availability of some models and equipment builds vary according to the country in which the equipment is used. The illustrations and text may include optional equipment and accessories and may not include all standard equipment. Your CASE dealer/distributor will be able to give you details of the products and their specifications available in your area.

CASE Construction Equipment is biodiesel-friendly.

NOTE: All engines meet current EPA emissions regulations. All specifications are stated in accordance with SAE Standards or Recommended Practices, where applicable.

Always read the Operator's Manual before operating equipment. Inspect equipment before using it, and be sure it is operating properly. Follow the product safety signs and use any safety features provided.