



NEWS FOR IMMEDIATE RELEASE

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Case CX75C SR and CX80C First With Tier 4 Final Emissions

Case Construction Equipment is introducing the CX75C SR and CX80C, efficient and clean Tier 4 Final mid-size crawler excavators that deliver an updated and improved specification to meet the needs of customers in the excavation, sewer and water, residential and commercial construction sectors.

The Tier 4 Final emissions standards have been met through the use of Cooled Exhaust Gas Recirculation (CEGR) combined with a Diesel Oxidation Catalyst (DOC) system. There is no requirement for these machines to have a Diesel Particulate Filter (DPF), which means there is no need for active filter regeneration that consumes fuel, and no need to replace the costly DPF.

Safety and comfort for the operator

The short radius CX75 SR and the conventional CX80C have been developed with operator comfort and safety as design priority. The cab has been completely redesigned, meeting ROPS and FOPS Level II safety standards. Interior space has been increased, as the cab is 7% wider than the previous CX75 and CX80. A larger glazed area also improves visibility to the front of the machine. Rear visibility has been improved with the option of a rear view camera.

For specific applications that require additional safety, Case offers two different front screen guards and a certified lifting and handling kit to lift objects safely.

The new midis have the same full color monitor as larger excavators from the Case CX C Series. Both models are equipped with an efficient Automatic Air Conditioning system, which includes five adjustable air vents plus two defrost air vents, as standard.

The power to perform

The CX75C SR and CX80C develop 9% more hydraulic power than their predecessors. With 148 litres/min of pump flow compared to the previous 136 litres/min. Cycle times are reduced and digging force improved, up by 3%. In order to maximize uptime, the new machines feature a larger 120 litre fuel tank, that can easily be filled with the optional electric refuelling pump. Maintenance can be rapidly completed and is easier than ever. The radiators, filters, engine and hydraulic system can easily be accessed from ground level, providing safe and easy serviceability.

Outstanding versatility

With a choice of three boom systems, (mono-boom, swing-boom and offset-boom), four auxiliary hydraulic control systems (either hand or foot controlled), three track options (rubber or steel shoes) and two dipper-stick lengths, the C Series mid-size excavators can handle a wide variety of applications.

Case midi excavators are the ideal choice for urban construction sites, thanks to their leading emissions performance and reduced dimensions. The CX75C SR has a 1,290mm tail swing radius and a 1,630 mm front swing radius, allowing the excavator to perform continuous swing and dump operations in less than a 3m working width.

Specifications

CX75C SR

Operating weight: 7,960-8,360kg
Engine Output: 55hp (41.2kW)
Tier4 Final emissions technology: CEGR + DOC
Arm digging force: 39.5kN
Bucket digging force: 56.9kN

Specifications

CX80

Operating weight: 8,640 kg
Engine Output: 55hp (41.2kW)
Tier4 Final emissions technology: CEGR + DOC
Arm digging force: 39.5kN
Bucket digging force: 56.9kN

Visiting our website, you will be able to download texts, high-resolution image files and videos related to this press release (jpg 300 dpi, CMYK): www.casecetools.com/press-kit

Case Construction Equipment sells and supports a full line of construction equipment around the world, including the No. 1 loader/backhoes, articulated trucks, crawler and wheeled excavators (including compact), telescopic handlers, motor graders, wheel loaders (including compact), vibratory compaction rollers, crawler dozers, skid steers, compact track loaders, tractor loaders and rough-terrain forklifts. Through Case dealers, customers have access to a true professional partner—with world-class equipment and aftermarket support, industry-leading warranties and flexible financing. More information is available at www.casece.com.

Case is a division of CNH Global N.V., whose stock is listed at the New York Stock Exchange (NYSE:CNH), which is a majority-owned subsidiary of Fiat Industrial S.p.A. (FI.MI). More information about CNH can be found online at www.cnh.com.



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