

THE REAL VALUE OF SAFETY FEATURES

NEXT GENERATION CAT® EXCAVATORS

They're moms and dads, sons and daughters, friends and neighbors—and they work for you. Together, we strive to send them home safely at the end of every shift. Find out how Caterpillar supports your safety goals with a new generation of excavators, designed to protect people and profits.

TOP TWO RISKS

There are plenty of safety risks in construction, but two stand out:

1 **FALLS** are the leading cause of death in the industry, accounting for one-third of on-the-job fatalities¹

PREVENTING FALLS

All daily maintenance on new Cat® Excavators can be performed from the ground. Pull the dipstick, check the coolant, inspect the fuel water separator, empty the fuel tank drains. No climbing necessary.

Dozens of other maintenance checks can also be done with both feet on the ground. Whether it's time to top off the wiper fluid, change a battery or refill the DEF tank, the work gets done quickly with less risk of falling.

2 **CONTACT WITH EQUIPMENT** is the primary cause of nonfatal injuries that result in days away from work¹

AVOIDING CONTACT WITH EQUIPMENT

Dig, lift, swing, dump—an excavator is always in motion. To reduce the risk of collision, we made E-fence technology standard on the Cat 320 and 323. It's a simple way to set electronic boundaries around a machine—above, below, front and sides. If a boundary is about to be breached, motion stops automatically, preventing damage to people, property and equipment.

Good visibility from the cab also helps prevent contact between people and assets. The new excavators feature large windows and a low front profile for a clear view of the work area. A standard rearview camera makes it easier to see behind the machine. And an optional 360° visibility feature provides even more perspective.

1: <https://www.cdc.gov/niosh/programs/const/risks.html>



NEW SAFETY FEATURES REDUCE RISKS, INCREASE PROFIT.

KEEP OPERATORS SAFE, COMFORTABLE AND PRODUCTIVE

Falls and collisions aside, the fact is it can be hard on the body to work in a rugged environment. That's why our cab is designed to protect operators from the stresses of the job. It's quiet and well-ventilated with a quality seat and customizable low-effort joysticks. The touchscreen monitor is easy to reach without twisting and turning. And it's loaded with storage space and convenience features like USB ports and Bluetooth-integrated radio. This is a place where operators can work comfortably for hours, a cab that takes the hard out of work.



SAFER IS SMARTER

Focusing on safety is not just the right thing to do. It's the smart thing too. Consider all the costs you avoid by preventing accidents and injuries: penalties, medical bills, higher insurance rates, lost production, overtime, investigative and reporting time, replacement worker training, litigation.

And then there's the cost to your reputation. If growing profitably is your priority, be a safety leader. Contact your Cat dealer to learn more about the safety features on new Cat Excavators.



// Talk to your Cat dealer today about how you can get more value from all the safety features on Next Generation Cat Excavators. Get more details at www.cat.com.

BUILT FOR IT.

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