

CAT[®] PRODUCTIVITY GUIDE



BEHIND THE LOADER, AHEAD OF THE CURVE

COLLISION-PREVENTION TECHNOLOGY ON CAT[®] MEDIUM WHEEL LOADERS

Do your loaders work on busy, congested sites with people on the ground, equipment on the move and potential obstacles all around? It takes more than two good eyes in the cab to prevent accidents. That's why the latest Next Generation Cat[®] medium wheel loaders (950-982) come with your choice of factory-integrated safety technologies. These options give operators "extra eyes" behind the machine — giving you added protection against collisions, damage, injuries and worse.



SCALE UP FOR SAFETY

From basic to advanced, you select the level of safety technology that's right for your site.

BASIC



ADVANCED

- Rearview Camera:**
 Every new loader comes standard with a backup camera to help improve operator awareness behind the machine.
- Multiview Camera System:**
 Upgrade to 360° views and give your operators bird's-eye vision around the loader.
- Rear Object Detection:**
 Add this radar-and-camera system to alert operators to objects behind the loader.
- Personnel Detect:**
 Take the next step with this smart camera system that differentiates between people and objects.
- Reverse Motion Inhibit:**
 Don't just detect people and obstacles — stop machine movement automatically with this radar-and-smart-camera option.

TWO WAYS TO PROTECT PEOPLE AND PROPERTY

1 PERSONNEL DETECT

- **What it does:**
Radar and a smart camera detect people behind the loader and alert the operator. The system can distinguish between a person and an object on site.
- **How it works:**
If someone enters the loader's hazard zone, Personnel Detect triggers an audible alarm in the cab AND highlights the person in a red frame on the in-cab display. Alarms get more intense the closer a person is to the machine.

2 REVERSE MOTION INHIBIT

- **What it does:**
Radar and a smart camera detect obstacles (people and objects) behind the loader and stop reverse machine movement if necessary.
- **How it works:**
If someone or something enters the hazard zone while the loader is at rest, Reverse Motion Inhibit prevents the operator from shifting into reverse by automatically applying the parking brake. A manual override button lets operators reverse AFTER they've confirmed the area is safe.

ALREADY OWN A NEXT GEN CAT LOADER?

It's easy to add any of these safety solutions to existing 950-982 models. Just ask your Cat dealer about a retrofit kit.



A SIMPLE SAFETY UPGRADE: FOUR-POINT SEAT BELT KIT

Seat belts save lives, even when loaders aren't moving fast. Make it more comfortable for operators to stay buckled up all shift with the four-point seat belt retrofit kit. It includes two retractors on each end of the lap belt. That helps maintain the seat belt low on the waist — no more "riding up."

READY TO TAKE THE NEXT STEP TO A SAFER SITE?

Go to cat.com/wheelloaderchoices or talk to your local Cat dealer.