

TAKING CONTROL HAS NEVER BEEN EASIER

THE CAT® SEAT-MOUNTED CONTROLS ARE SAFE, SIMPLE AND PROVIDE COMFORT IN ANY APPLICATION.

Choose your operating position and set your own speeds. The control is in your hands.

These controls offer:

- + safety and reliability
- + adjustable hydraulics and response speed
- + improved comfort the controls move with you
- + fewer hoses and less heat transfer in the cab
- + more legroom and storage in the cab
- + adjustable, ergonomic design
- + durable, hard-wearing parts

Choose a Cat® 420 XE, 440 or 450 Backhoe Loader to benefit from these controls. As operators tell us, once you've tried them, it's hard to go back!

"THE NEW JOYSTICK ARRANGEMENT? THAT SEEMS TO BE KIND OF A GAME CHANGER FOR THEM. THEY THINK IT'S AWESOME!"

- BOB COTNER, SOLID ROCK EXCAVATION







OPERATING GUIDE

SEAT-MOUNTED CONTROLS IMPROVE COMFORT, PERFORMANCE AND VISIBILITY. YOU CAN OPERATE THE HOE, THE LOADER OR BOTH – IN ANY POSITION.

DUAL MODE

Convenience at the touch of a button

Benefit from better control and visibility with Dual Mode. Now you can fully control the implements in the opposite direction you are facing, or operate both hoe and loader at the same time when repositioning your machine. You can also activate Dual Mode when you sit at an offset angle for better visibility of your attachment.

WHEN FACING THE LOADER

Save time and improve comfort during roading

You can fully operate the loader using the right-hand joystick. The left-hand joystick is disabled. However, by enabling Dual Mode and holding the trigger on the left-hand joystick, you will have full control over the hoe. This is useful for making small adjustments on the move.

WHEN FACING THE HOE

Save time and make repositioning the machine more comfortable

Repositioning the machine is inevitable but it doesn't have to be complicated. Simply hold the trigger on the left-hand joystick to activate Dual Mode. You now have loader control with your right hand and Boom/Stick control in your left.

PICK YOUR POSITION

Enjoy 180 degrees of operation

Position your seat between the loader and hoe for comfort and visibility when you clean ditches, dig trenches or side-load a truck. You can choose to have full hoe control or activate Dual Mode by holding the trigger on the left-hand joystick.



AMACHINE THAT'S TAILORED TO YOU

It's easy to adjust the machine responses to suit you. Simply use the screen to select your settings

WORK AT YOUR OWN PACE

The new LCD Operator Display offers a User Interface to change how fast and responsive the hydraulics are to suit you, your skills or the job in hand.

Hoe Modulation allows you to adjust the hydraulic implement acceleration.

Joystick Response allows you to adjust how quickly the hydraulics respond to your joystick commands.

YOUR COMFORT AND SAFETY ARE OUR PRIORITY

Every aspect of the cab has been designed for your comfort. The air suspension seat adjusts to your height and weight, while adjustable arm rests and controls ensure an ergonomic operating position for those long working days.

Hydraulic Lockouts allow you to disable the machine to avoid unintentional implement movement and automatically engage when the operator leaves the seat.





LET'S DO THE WORK."

To find out more about the new range of backhoe loaders, contact your local Cat dealer or visit www.cat.com/MoreBackhoeLoaders.



© 2020 Caterpillar. All Rights Reserved. CAT, CATERPILLAR, LET'S DO THE WORK, their respective logos, "Caterpillar Corporate Yellow", the "Power Edge" and Cat "Modern Hex" trade dress, as well as corporate and product identity used herein, are trademarks of Caterpillar and may not be used without permission.