



CASE
CONSTRUCTION
SINCE 1842

MACHINE CONTROL SOLUTIONS DOZERS

CASE
CONSTRUCTION

SiteControl

ALL THE GAINS. NONE OF THE INTIMIDATION.

Machine control technology is simple to deploy and drives immediate gains in productivity, quality and efficiency. It's all about working with the right partner.

CASE and its network of SiteControl Certified dealers offer a full range of 2D and 3D CASE SiteControl machine control solutions for CASE M Series dozers — including all-new factory-fit machine control*. We focus on matching your work with the technology that makes the most sense for you. And as many of our solutions are entirely scalable, you can invest in the technology that makes sense for your business and expand it as you grow.

CASE SiteControl dozer solutions deliver results that ensure a strong return-on-investment for the technology and long-term profitability gains for your business, including:

- + **Greater quality with less rework**
- + **Greater productivity = get more done with the time you have**
- + **Achieve finished grade faster and with less wear and tear on your equipment**
- + **Greater predictability and control of job costs**
- + **Improved equipment utilization and efficiency**
- + **Shortened training windows and faster operating proficiency**



MACHINE CONTROL MADE EASY

Technology that improves your dozer operations should be easy to use and deploy. Whether a simple indicate system or automated 3D grading awesomeness — CASE SiteControl machine control solutions get you up to speed and seeing payback from the first push.

CASE SITECONTROL FACTORY-FIT MACHINE CONTROL

You can now order CASE 750M through 2050M dozers factory-fit with CASE SiteControl machine control solutions powered by Leica Geosystems, part of Hexagon. This provides major advantages when adding new dozers to your fleet.

- Simplified acquisition that allows the precision solution to be grouped into the initial purchase of the machine. One payment. One financing package. One interest rate.
- The machine and the system are purpose-built together and calibrated at the factory, ensuring system integrity and performance.
- Factory-fit solutions increase the residual/resale value of the machine.

**See the CASE factory-fit
solution in action**



CASE SITECONTROL COPILOT

CoPilot bridges the gap between automatic and indicate-only systems and offers a cost-effective entry into 2D and 3D machine control technology. The easy-to-use system allows operators to set a desired slope/grade reference, and automatically holds that slope or grade without the need for lasers, masts or GPS—regardless of underfoot conditions—enabling both seasoned and less-experienced operators to easily achieve and maintain a smooth surface, slope or grade throughout the work area.



CASE UNIVERSAL MACHINE CONTROL

Deploy CASE dozers, straight from the dealer, into any fleet-wide precision or machine control solution an owner/operator/contractor may deploy on their jobsites. CASE Universal Machine Control makes each CASE dozer factory compatible with all major suppliers of machine control technology. The option provides a universal harness for blade guidance systems, universal machine brackets and mounts, and universal jumpers to integrate any industry solution into each dozer.




OFF-MACHINE CONSTRUCTION TOOLS

CASE SiteControl Certified dealers also offer a full line of off-machine construction tools, including pipe lasers, rotating lasers, underground utility locators and automatic/electronic levels from trusted brands, such as Leica Geosystems. This makes CASE, and your local CASE dealer, a one-stop shop for all of your precision dozer solutions.



BUILDING A SCALABLE WORLD

CASE SiteControl machine control solutions are designed to grow with you — the building blocks of CoPilot and more basic 2D systems are the same components for when you expand to 3D systems. The control panels are also easily detached to work with multiple machines. Your CASE SiteControl Certified dealer will work with you to identify the solutions that best suit your current work, as well as those that fit your future plans.



SOLUTIONS	APPLICATIONS:						
	Earthworks	Grade Check Cut & Fill	Volumes & Surfaces	Base Prep & Foundation	Material Placing - First Layer	As-Built Recording	Remote Data Handling On-Machine
Leica iCON CoPilot iGD1 Solution	✓			✓	✓		✓
Leica iCON 2D Systems	✓			✓	✓		✓
Leica iCON 3D Systems	✓	✓	✓	✓	✓	✓	✓

2D 3D



CASE SITECONTROL 2D SYSTEMS

- Leica iCON iGD1 CoPilot Solution
- Leica iCON Grade iGD2 Dozer System

2D systems allow a machine and its attachments to work in two different dimensions—plane and slope. These systems can be both indicate-only or automatic, and are ideal for any type of grading or work where basic plane construction is required. 2D grading systems are designed to regulate elevation and cross-slope with the aid of lasers and reference points set for the worksite.



CASE SITECONTROL 3D SYSTEMS

- Leica iCON Grade iGD3 3D Dozer System
- Leica iCON Grade iGD4SP 3D Dozer System

These systems are designed to place the machine precisely within a three-dimensional site plan and provide the highest degree of accuracy. This accuracy of the grade can easily be scaled to the need of the jobsite within thresholds as large as a golf ball or as small as a pencil diameter.

Most operators will get the grade down close to where it needs to be, and then switch over to automatic. In automatic mode on 3D, it takes over complete control of the blade to ensure that you are cutting directly to plan.

Consult your CASE SiteControl Certified dealer to discuss which solution is best for your operation.



UNDERSTANDING ROI

One of the greatest benefits of machine control with dozers is improved equipment utilization. See how one contractor went from needing two dozers on each site to accomplishing everything with one!



BUILDING A STRONG CASE.

Since 1842, we at CASE Construction Equipment have lived by an unwavering commitment to build practical, intuitive solutions that deliver both efficiency and productivity.

We continually strive to make it easier for our customers to implement emerging technologies and new compliance mandates.

Today, our global scale combined with our local expertise enables us to keep customers' real-world challenges at the center of our product development. This focus has led to numerous innovations like Ride Control™, electro-hydraulic controls, Blade Shake, PowerLift™, over-center boom design and the peace of mind that only CASE ProCare provides.

Every CASE machine is backed by more than 300 North American dealer locations, thousands of OEM, remanufactured and all-makes parts, and flexible financing and insurance options that provide the kind of reliable, steadfast support you expect from a professional partner.

We are passionate about improving the lives of others, whether investing in our veterans or raising awareness about local infrastructure initiatives through Dire States. Our goal is to build both stronger machines — and stronger communities.

At the end of the day, we do what's right by our customers and our communities so that they can count on CASE.

CaseCE.com/SiteControl

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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.