



CAT® D11 XE

BOLD SOLUTIONS. REAL RESULTS.

Meet the highest producing D11 ever built. The Cat® D11 XE is designed to move more material, use less fuel and reduce total cost of ownership. It's a new standard for lower cost per ton.

CAT D11 XE

MOVE MORE.
BURN LESS FUEL.

The Cat D11 XE combines field-proven electric-drive technology and purpose-built innovations that help your operation increase uptime across every shift.

From higher productivity and improved fuel efficiency to easier maintenance and a familiar transition, every feature works together to help lower cost per ton.



ELECTRIC DRIVE: MOVE MORE MATERIAL PER HOUR

- ✚ Engineered to push more material at a higher speed through every shift.
- ✚ Exceptional maneuverability delivers precise control, ability to steer with a loaded blade, and even counter-rotation capability.
- ✚ Continuously variable ground speed to optimize for any load.

MOVE UP TO
12%
MORE MATERIAL
PER HOUR

UP TO
85%
COMMONALITY
WITH THE D11

FIT SEAMLESSLY INTO YOUR OPERATION

- ✚ Bring new technology into your fleet without adding unnecessary complexity.
- ✚ Familiar operation and service procedures shorten the learning curve.
- ✚ Modular design simplifies training and parts planning.

LOWER COST PER TON

- ✚ Lower fuel consumption helps reduce operating costs over the machine's life.
- ✚ Electric-drive powertrain converts more engine power into productive work.
- ✚ Longer rebuild intervals allow for one less rebuild over the life of the machine, compared to the D11.

UP TO
25%
LESS FUEL

UP TO
60%
FEWER
MOVING PARTS

SIMPLIFY MAINTENANCE

- ✚ Modular powertrain components streamline service and help shorten repair times.
- ✚ Spend less time managing maintenance and more time getting work done.
- ✚ No more transmission, torque converter or steering clutches for reduced drivetrain complexity.

PROVEN PERFORMANCE. BUILT FOR YOUR SITE.

ELEVATED ELECTRIC DRIVE

The D11 XE builds on more than two decades of Caterpillar electric drive experience across mining applications around the world. Proven engineering, testing and real-world operation have helped shape a powertrain engineered to meet the demands of large dozing applications. Make the move to electric drive with confidence.

VALUE BEYOND THE MACHINE

Getting the most from your investment takes more than a reliable machine. Connected technologies, equipment management services and Customer Value Agreements (CVAs) help you monitor performance, plan maintenance and improve productivity across your mine site.

SUPPORT THAT STRENGTHENS YOUR OPERATION

The D11 XE is backed by the world's largest dealer network, combining global resources with local mining expertise. That means you'll have support from people who understand your operation and know what it takes to keep it moving.

REACH OUT TO YOUR LOCAL CAT DEALER

No two mine sites are the same. Your local Cat dealer can help you evaluate how the D11 XE fits your fleet, your production goals and your long-term plans. Together, you can find the right solution for your operation.

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