MOVE more

CAT® LARGE DOZERS

CAT®

MOVE WITH MORE EXPERIENCE

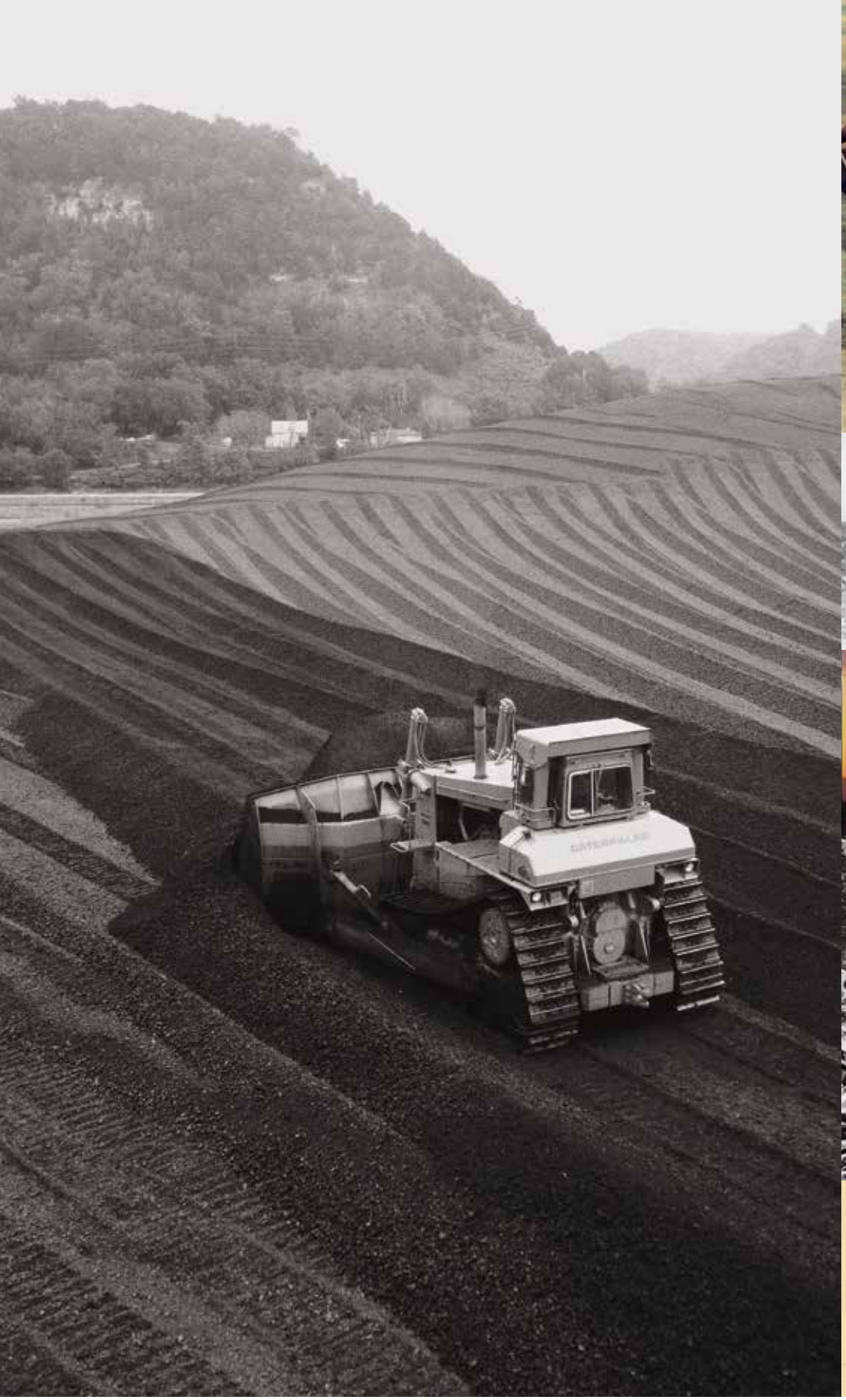
No other manufacturer in the world has more experience moving material than Caterpillar. We invented the dozer over 100 years ago—and we've been the industry leader ever since. There are more Cat® Dozers at work in the world than any other brand.

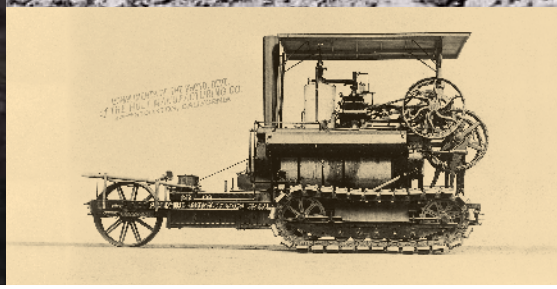
Their versatility is virtually unlimited, and their contributions to a better life and sustainable future are far-reaching. Cat dozers have been used to produce energy, support the military, improve transportation and develop agriculture throughout the world. They've built dams in the United States (Hoover) and Venezuela (Guri); have supported the military in two World Wars; and constructed highway systems and airports (United States, Japan and Hong Kong). They can be found push-loading scrapers in the oil sands of Canada and moving tons of earth to make way for a high-speed rail system in Saudi Arabia.

Our long history of revolution and innovation has helped us remain the industry leader for over a century. From inventing the performance-enhancing high drive system over 30 years ago, to integrating differential steering and planetary transmissions for improved productivity and maneuverability, we have a continual focus on improvement. Every new product we introduce and new technology we integrate meets the needs of today while serving as a building block to meet the demands of the future.

MOVE **more**

CAT® LARGE DOZERS





All major modules — engines, transmissions, steering systems, brakes and final drives — are functionally tested at Caterpillar Building SS in East Peoria, Illinois, USA. Not only is it the largest, but it is also one of the most efficient, technologically advanced and modern dozer assembly buildings in the world.

The innovative Caterpillar Production System is helping to transform our manufacturing systems and set new standards for quality, safety and speed in the industry. The scoreboard above is used to track daily metrics at the factory, section, and area levels to provide visual status updates.

MOVE WITH **more** INNOVATION

Caterpillar became the world leader in earthmoving with an innovative product—a tractor that ran on tracks instead of wheels, powered by fuel rather than horses. And that was only the beginning of our ingenuity. We continually look for ways to improve our products—and for better ways to make them.

First we listen to customers to understand their unique needs, and then we research solutions. Innovation begins at the Technical Center, one of the world's largest and most technologically advanced research facilities, where we use high-tech modeling tools and proven processes like 6 Sigma to develop quality designs that meet our customers' requirements. We concept products and test them in virtual reality simulators, which immerse engineers and operators in 3D computer-generated scenes and allow us to visualize human-machine interactions. Then we use our world-class New Product Introduction process to build components and prototypes and test them in our state-of-the-art soil labs, cold rooms, sound rooms and shake tables; and finally, in the field.

At the same time we're improving our products, we're also improving how we make them. We invest in the latest technologies and implement processes such as the Caterpillar Production System (CPS) to increase efficiency, eliminate waste and help keep our employees safe. CPS has provided significant improvements in the quality of our products and helps us reduce the time it takes to get them to our customers.

We're proud to say that all the products we make are ours and ours alone. The frame and major components —engine, hydraulics, cab, electronics, powertrain, undercarriage—are designed and manufactured by Caterpillar to deliver consistency, quality, durability, reliability and productivity to end users.

MOVE WITH more RELIABILITY

Cat dozers are built to move more. And they're built to move more for a long, long time. It's not unusual for a Cat dozer to log more than 100,000 hours. We design them to be rebuilt using new, remanufactured or used parts and components. Through our Certified Rebuild process, they can be rebuilt to like-new condition—complete with a new serial number and warranty. Longevity is built in.

The backbone of the dozer is a heavy, strong and durable frame with high-strength steel castings and continuously rolled top and bottom frame rails. Frames provide durable support to the undercarriage, elevated final drives and other components.

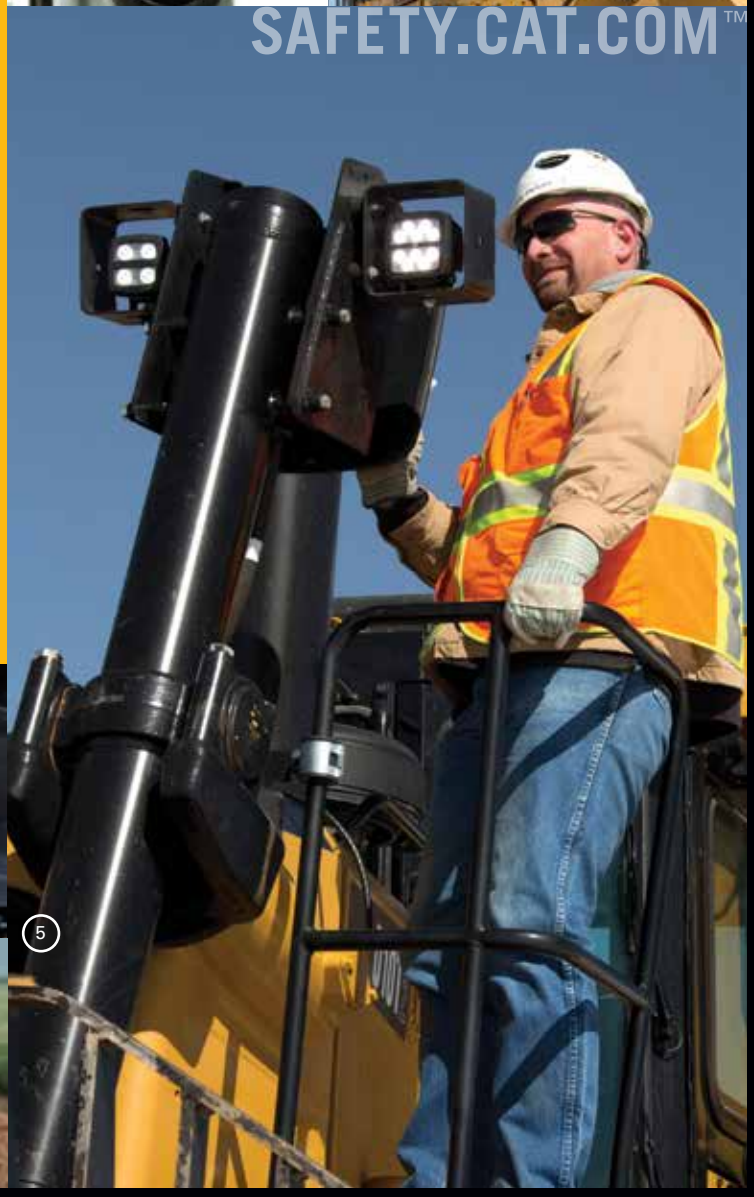
Cat dozers are also built to move more, more reliably. We know that mechanical availability is one of our customers' top concerns. We reduce downtime by making our machines easy to repair and maintain. Major components are modular in design, so most can be removed and reinstalled without disturbing other systems. The commonality of engines and parts makes service easy across the fleet, and the ability to swap out a component with a pre-tested rebuilt or remanufactured unit gets large dozers back on the job faster.

Serviceability is easy as well—with grouped maintenance points to minimize movement around the machine, ground level service access wherever possible, extended service intervals, and fast fill and drain capabilities for fluids. World-class dealer support, fast and efficient parts distribution, and flexible options on parts all contribute to maximum availability.

The D10T2 is designed to maximize productivity while increasing fuel efficiency. Advanced engine controls automatically switch engine power settings based on the direction of travel and can deliver up to 20 percent more power in reverse. Combined with the latest load-sensing hydraulics technology, the D10T2 maximizes the material moved for every drop of fuel burned. Improved filtration for the fuel, hydraulic oil and power train oil systems minimizes downtime. And refined large structures increase the machine's legendary durability.

SAFETY.CAT.COM™

1. The optional Cat® powered access system provides excellent access and egress in wet or freezing conditions.
2. Multiple visibility package options, including cameras and mirrors, enhance the operator's visibility to the sides and rear of the machine.
3. Large dozers offer several lighting package options to enhance visibility during night operation: Halogen, High Intensity Discharge (HID), and Cat Light Emitting Diode (LED) Work Lights, which offer the longest life and are ideal for tough conditions.
4. Safety is enhanced by an optional rear platform and walkway. The platform provides access to the rear window for cleaning and repairing rear-mounted lights. The walkway is a modular design so varying lengths can be used to meet unique needs.
5. This two-step platform provides access to the lift cylinders for cleaning or repairing the mounted mirrors and lights.
6. Strategically placed anchorage points help operators and technicians work safely at heights on the machine.
7. Cat dozers are Grade Control Ready for easy installation of machine control and guidance systems like Terrain with Blade Control, AccuGrade™ and Cat Grade Control 3D. In addition to improving productivity, these systems enhance safety by eliminating the need for grade checking crews on the ground.



MOVE WITH more confidence

Our customers consider the safety of their workers a top priority. And we're doing our best to help them meet their safety goals. Caterpillar considers the safety of everyone in, on or around Cat equipment when we develop new products or develop enhanced safety features for existing products.

We've improved access and egress with rear access platforms, guard rails, and strategically placed grab handles and steps to reduce slips and falls. New powered ladders on our larger dozers deploy and store in seconds. A warning alarm will sound if the parking brake is released or the blade is raised when the ladder is down.

The operator environment is enhanced to improve safety. A warning system reminds the operator to engage the seat belt whenever the machine is running. A tapered hood, notched fuel tank and narrow ripper carriage give the operator a clear line of sight to front and rear work areas. Various glass options resist penetration and provide additional protection in applications where there is a risk of projectiles or falling objects.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8. The OK-to-Start strategy provides electronic fluid level verification at startup on the engine and powertrain oil systems. All information is available via the information display within the cab.
9. A seat belt warning system reminds the operator with an LCD icon to engage the seat belt anytime the key is on. If the operator still does not engage the seat belt and places the machine in gear, a chirping sound will be initiated.
10. Strategically placed grab handles plus non-slip steps and decking help the operator get on and off the machine safely.
11. Access lighting is fixed at five minutes and is activated at the ground level service center, while egress lighting is configurable for site-specific needs. If the forward ROPS lights are on when the key is turned off, they will automatically remain on to illuminate the path for the operator exiting the machine.
12. The Operator Not Present monitoring system is contained within the bottom cushion of the operator seat. This new feature locks out the powertrain and hydraulics under certain conditions to prevent unintentional movement when the operator is not in the seat.
13. Sound-reducing idlers are available for applications where minimal spectator sound levels are required. Additional sound suppression packages include sealed bottom guards and solid engine compartment enclosures with insulation.

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The D9T is one of our large dozer models that meet U.S. EPA Tier 4 Final emissions standards, yet provide the power you need for your application. The D9T performs at full-rated net power of 325 kW (436 hp); the large displacement and high torque rise allow it to rip through tough material. Matched to the high-efficiency torque converter and electronically controlled power shift transmission, it will provide years of reliable service.

MOVE with **more** responsibility

Safety and sustainability are a way of life at Caterpillar. It's mandated in our Code of Conduct that we follow sustainable policies and practices in the way we design, engineer and manufacture our products.

Our customers, too, make running a safe and sustainable business a top priority. They want engines that burn less (or different) fuel, machines that work more productively and job sites that are more efficient. Some want to repair, rebuild and upgrade their current equipment instead of buying new. And we're committed to finding solutions that address these needs.

We're preserving raw materials, conserving energy and reducing emissions through Cat Reman, which returns end-of-life components to like-new condition.

Our large dozers, for example, are powered by engines with ACERT™ Technology—which meet today's most stringent emissions standards and are poised to take on tomorrow's challenges as well. We're also researching how our machines can operate with alternative energy sources like biofuels, liquefied natural gas, electric power and hybrid technology.

We conserve natural resources through the Cat Certified Rebuild program. Major components of Cat large dozers are designed to be rebuilt, which preserves up to 85 percent of the energy expended during the original manufacturing process. We also make our dozers as quiet as possible so they have less impact on the communities where they operate.

Even simple improvements can have a big impact—like hydraulic demand fans that provide cooling with the lowest possible fan speed to reduce sound and improve fuel efficiency, ecology drains that allow fluids to be easily captured for recycling or proper disposal, and optional autolube systems, which cut grease consumption by delivering the exact amount required to each bearing or lube point.

The Cat T Series cab is designed for operator comfort, safety and productivity, with ergonomic controls that reduce fatigue, enhanced visibility, and intuitive monitoring systems and information displays. Features include a fully adjustable air suspension seat, reduced sound levels and an automatic climate control system.

Productive operations begin with a productive operator. Noise, stress and fatigue all have an effect on operator performance—so we've designed an environment that helps minimize them.

The operator station in our large dozers reduces effort and exposure. The suspended undercarriage absorbs impact and reduces the shock loads transferred to the undercarriage by up to 50 percent—resulting in a smoother, more comfortable ride.

Our new cab is unparalleled, with enhanced ergonomics, an updated seat, and controls that are easier to access and operate. Low-effort, electronic

steering, ripper and dozer controls are easily accessible and provide sure, precise maneuvering. The standard isolation-mounted cab reduces noise and vibration, and conveniently located air circulation vents evenly distribute airflow for maximum comfort.

The operator environment is more than a cab; it's an integrated electronic platform designed to maximize productivity. The new Information Display screen is larger, faster and more powerful with increased memory and intuitive menu structure. The new multi-color/touch screen display is the operator's gateway to monitoring machine performance and a convenient way of modifying machine parameters to tailor performance to the current task. The Work Monitor menu screen within the Information Display collects machine data and provides real-time feedback on machine performance to optimize productivity.

move WITH more EFFICIENCY

Cat dozers have an elevated sprocket and fully suspended undercarriage, which work together to provide increased traction and a smoother ride in addition to improved production and longer component life.

MOVE with more VERSATILITY

Cat dozers are some of the most versatile machines on site—working in dozens of different industries, applications, climates and environments. These universal machines can be customized for specific jobs and work alongside all the other machines on site to increase efficiency and productivity. They're often the first machine at a project site and the last machine out when the work is done.

Versatility is improved by their elevated sprocket design, which moves the final drives above the work area and isolates them from ground-induced shock loads, allowing them to handle difficult terrain. Suspended undercarriages put more track on the ground for higher traction and less slippage—increasing production by up to 15 percent over non-suspended, oval track machines.

Cat planetary power shift transmissions are the industry standard for high performance, with three speeds forward and three speeds reverse for optimized dozing and ripping performance with fast directional changes for highest productivity. Excellent side-slope stability also contributes to higher productivity.

A number of work tools are available to make Cat dozers even more productive—like rippers, rakes, coal blades, reclamation blades and more.

Versatile Cat dozers keep mine sites operating at peak productivity and are essential machines for dozens of jobs, such as truck dump and site maintenance, leveling the bench after blasting, establishing a general gradient and width for the bench, and working alongside loaders, shovels and draglines to support the performance of the loading and hauling fleet.

1. Cat Grade Control 3D uses dual ROPS mounted GNSS antennas and in-cylinder position sensors to provide precise positioning of the cutting edge, eliminating the need for masts and cables on the blade. The system also reduces the need for grade staking and grade checking; as a result, fewer people are required on the job site, which lowers personnel costs and enhances safety.

2. The Autocarry™ feature provides automatic blade control during the carry segment, reducing operator fatigue and helping to keep slip at the optimum level for best performance. The feature is ideal for applications with carry distance over 30.5 meters (100 feet) and performs best when used with Automated Blade Assist.

MOVE WITH more INTELLIGENCE

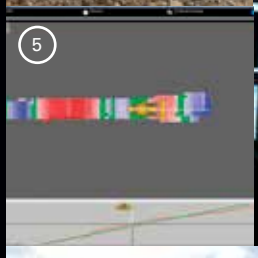
Over the last decade, the mining industry has seen a revolution in technologies — and we're exploring every innovation that will help you keep people safe, better manage fleets, boost efficiency, track materials, manage the health of your machines and ultimately lower your operating costs.

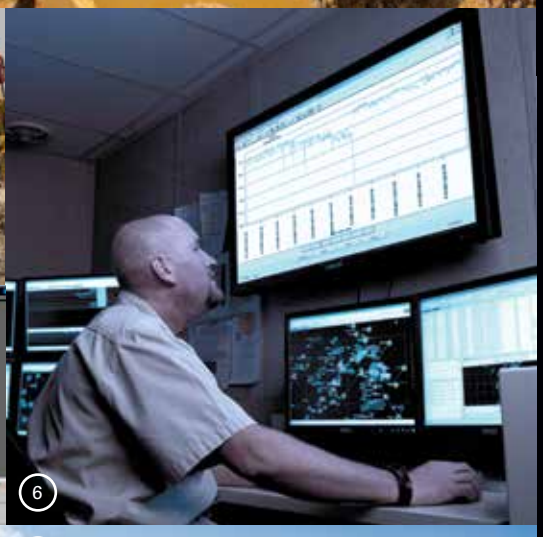
Advanced technologies have been completely integrated into the large dozer product line, creating smart machines and more informed operators to maximize the productivity of your operation. Products like Automated Blade Assist (ABA), Autocarry™, Automatic Ripper Control, Terrain for Grading with Blade Control, and Cat Grade Control 3D increase accuracy and drive efficiency.

Our Cat MineStar™ suite is the industry's broadest offering of integrated mine operations and mobile equipment management technologies. Its capability sets — Fleet, Terrain, Detect, Health and Command — contain a range of technologies that let you manage everything from fleet assignment and condition monitoring to remote and autonomous control. Specific capability sets for dozers include Terrain for grading, which directs the operator where to cut and fill, and Command for dozing, which allows for remote operation of the machine.

We do more than sell you a single product or technology. Together with our dealers, we help you define your challenges and identify areas where technology can deliver a solution. We examine how technology products interact, exploring the benefits of combining a number of different products to meet a particular challenge. Then we customize our offerings to provide a technology solution that's right for you.

Mine sites of the future will combine these technologies with equipment, people and processes to change the way they operate — lowering cost per ton while minimizing their impact on the environment and enhancing safety.





3. Automatic Ripper Control monitors the dozer speed with the ROPS mounted GNSS to automatically adjust engine speed and ripper depth to minimize track slip. This feature reduces operator fatigue and decreases wear and tear on the machine.

4. Dual tilt Automated Blade Assist (ABA) reduces operator workload by automating the movement of the blade to several key preset pitch positions. The positions of each segment — load, carry and spread — can be set through the Information Display or the push button key pad.

5. Terrain for grading, a capability set of Cat MineStar™, enables an electronic site plan to be sent to the machine from the office in real time, directing the operator where to cut and fill. A graphical map of the design plan and a view of the machine's horizontal and vertical position simplify operation and enhance production.

6. Cat MineStar is an integrated suite of mine operations and mobile equipment management technologies that lets mining companies manage multiple operations and gather real-time feedback to enhance safety, productivity and efficiency.

7. Command for dozing allows the operator to control the machine using a lightweight over-the shoulder console. The system keeps operators out of potentially harmful environments and limits exposure to vibration, dust and noise. The operator console can be used for line-of-sight control up to 400 meters (1,312 feet).

GLOBAL DEALER NETWORK

We've built an extensive network of nearly 200 locally owned businesses in over 200 countries. So wherever you operate, there is a dealer nearby to provide world-class service and support for your Cat equipment. To locate a dealer, visit www.cat.com/dealer.

MOVE WITH more SUPPORT

We invented the dozer a century ago and have been reinventing and improving it ever since. But one of our biggest differentiators isn't our products themselves. It's our dealer network. When it comes to service and support, customers make one call —to their local Cat dealer.

From parts availability to expert service diagnosis, from planned maintenance programs to custom track service, Cat dealers partner with customers to help them maximize machine productivity and minimize costs. They share their knowledge, helping customers understand their machine ownership and operating costs so they can make informed decisions about rebuilding and replacement options. They use technologies like wireless data communications, machine monitoring, diagnostics, and job and business management software to lower costs, improve efficiency and increase productivity. And they partner with customers to develop and implement Continuous Improvement projects designed to improve safety, operations, maintenance, and supply and inventory efficiencies.

Cat customers can count on superior products and world-class service from one reliable source—Caterpillar and Cat dealers.

D8R

LIMITED AVAILABILITY
CONSULT YOUR DEALER

The D8R combines legendary Cat durability and reliability with proven technology designed to improve your productivity and ultimately your bottom line. From rugged structures to fully integrated engine and power train systems, the D8R is a world-class tractor built to help you produce the highest quality work in a variety of applications. The D8R is available for a wide variety of applications from construction and aggregates to waste, forestry, rental fleets and mining. Because of its size, this machine can easily move from task to task on a job site for high utility.

ENGINE	3406C DITA
POWER	226 kW / 303 hp
DISPLACEMENT	14.6 L / 893 in^3
OPERATING MACHINE WEIGHT	37 920 kg / 83,600 lb
TRACK GAUGE	2083 mm / 82 in
LENGTH OF TRACK ON GROUND	3206 mm / 126 in
AVERAGE GROUND PRESSURE	81.5–95.1 kPa / 11.8–13.8 psi
TRANSMISSION	3F / 3R Power Shift
STEERING	Differential

ENGINE

The rugged, easy-to-service 3406C engine features a direct injection fuel system for lower combustion sound and reduced emissions. When matched with the torque divider and field proven powershift transmission, it will provide years of dependable service.

D9R

LIMITED AVAILABILITY
CONSULT YOUR DEALER

ENGINE	3408C DITA
POWER	302 kW / 405 hp
DISPLACEMENT	18 L / 1,099 in^3
OPERATING MACHINE WEIGHT	48 784 kg / 107,550 lb
TRACK GAUGE	2250 mm / 88.6 in
LENGTH OF TRACK ON GROUND	3474 mm / 136.8 in
AVERAGE GROUND PRESSURE	89.8–121.8 kPa / 13.02–17.6 psi
TRANSMISSION	3F / 3R Power Shift
STEERING	Clutch and Brake

The D9R is ideal for its durability, reliability and ease of repair. With its clutch/brake steering and 3408C engine, this dozer is ideal for those areas of the world that desire simplicity. The D9R is engineered for demanding work and tough conditions. The modular design optimizes performance and simplifies service for greater efficiency and a lower cost per ton.

The D9R is ideal for dozens of applications, including construction, aggregates, waste, forestry, rental fleets and mining. Because of its size, this machine can easily move from task to task on a job site for high utility. Common tasks include truck dump maintenance, ripping, stripping, road building, stockpile management, dragline support and trapping.

ENGINE

The rugged, easy-to-service 3408C features a high torque rise of 44 percent for superior lugging ability and high productivity. It's field-proven to deliver excellent reliability and durability in many applications. The mechanically controlled engine provides easy troubleshooting in remote areas where technologically advanced diagnostic tools may not be available.

D8T

The D8T is more sophisticated than the D8R with more integrated electronic machine controls, safety enhancements, and various engine options that meet emission regulations for different parts of the world. The D8T is durable and reliable for the toughest working conditions, easy to operate and convenient to service for greater productivity.

The D8T is ideal for a wide variety of applications, including construction, aggregates, waste, forestry, rental fleets and mining. Because of its size, this machine can easily move from task to task on a job site for high utility.

ENGINE	C15 ACERT
POWER	237 kW / 317 hp
DISPLACEMENT	15.2 L / 928 in^3
OPERATING MACHINE WEIGHT	39 795 kg / 87,733 lb
TRACK GAUGE	2083 mm / 82 in
LENGTH OF TRACK ON GROUND	3206 mm / 126 in
AVERAGE GROUND PRESSURE	85.7–99.8 kPa / 12.4–14.4 psi
TRANSMISSION	3F / 3R Power Shift
STEERING	Differential

ENGINE

Caterpillar provides various engine options that meet emission standards for your part of the world. This D8T model, powered by a Cat C15 engine with ACERT™ Technology, is capable of achieving emission levels equivalent to U.S. EPA Tier 4 Interim/EU Stage IIIB standards. Performing at full-rated net power of 237 kW (317 hp) at 1,850 rpm, the large displacement and high torque rise allow the D8T to doze through the toughest material. Matched to the high-efficiency torque divider and electronically controlled power shift transmission, it will provide years of dependable service.

D9T

ENGINE	C18 ACERT
POWER	306 kW / 410 hp
DISPLACEMENT	18.1 L / 1,106 in^3
OPERATING MACHINE WEIGHT	47 872 kg / 105,539 lb
TRACK GAUGE	2250 mm / 88.6 in
LENGTH OF TRACK ON GROUND	3474 mm / 136.8 in
AVERAGE GROUND PRESSURE	89.8–121.8 kPa / 13.02–17.6 psi
TRANSMISSION	3F / 3R Power Shift
STEERING	Differential

The D9T is a popular machine in heavy construction, quarry and surface mining applications. Because of its size, the D9T makes a great utility machine at a mine, performing dump site cleanups, medium production dozing and ripping of moderate material. Unlike larger dozers that use clutch brake steering, the D9T uses differential steering controlled by a single tiller handle, which provides smooth, infinitely variable turning control with uninterrupted power to both tracks. This allows easier turns while maintaining desired ground speed for faster cycle times and exceptional productivity.

ENGINE

Caterpillar provides various engine options that meet emission standards for your part of the world. This D9T model is capable of achieving emission levels equivalent to U.S. EPA Tier 2 and 3/EU Stage II and IIIA standards. The C18 engine performs at full-rated net power of 306 kW (410 hp) at 1,833 rpm, and the large displacement and high torque rise allow the D9T to doze through tough material. Matched to the high efficiency torque converter and electronically controlled power shift transmission, it will provide years of dependable service.

D9T (T4F)

With its robust durability and high availability, the D9T will help you get more done at the lowest cost per unit of material moved. Because of its size, it makes a great utility machine at a mine and is useful for removing overburden or in mine reclamation. The D9T also works well in loose or blasted material. The D9T can easily move around on a mine site, performing tasks such as truck dump maintenance, ripping, stripping, road building, stockpile management, dragline support and trapping.

ENGINE	C18 ACERT
POWER	325 kW / 436 hp
DISPLACEMENT	18.1 L / 1,106 in^3
OPERATING MACHINE WEIGHT	48 361 kg / 106,618 lb
TRACK GAUGE	2250 mm / 88.6 in
LENGTH OF TRACK ON GROUND	3470 mm / 136.6 in
AVERAGE GROUND PRESSURE	89.8–121.8 kPa /13.02–17.6 psi
TRANSMISSION	3F / 3R Power Shift
STEERING	Differential

ENGINE

The Cat C18 engine with ACERT Technology delivers the power and reliability you need for high productivity. Performing at full rated net power (SAE J1349/ISO 9249) of 325 kW (436 hp) at 1,800 rpm with a high torque rise of 36 percent, the large displacement and high torque allows the D9T to power through tough material. This engine meets U.S. EPA Tier 4 Final/EU Stage IV emission standards required for sale in the United States, Canada and Europe.

D10T2

ENGINE	C27 ACERT
POWER (FWD/REV)	447–538 KW / 600–722 hp
DISPLACEMENT	27 L / 1,648 in^3
OPERATING MACHINE WEIGHT	70 171 kg / 154,700 lb
TRACK GAUGE	2550 mm / 100.4 in
LENGTH OF TRACK ON GROUND	3885 mm / 153 in
AVERAGE GROUND PRESSURE	116.19–145.25 kPa / 16.85–21.06 psi
TRANSMISSION	3F / 3R Power Shift
STEERING	EH Finger Tip Control

The D10T2 combines the latest load sensing hydraulics technology with Cat advanced engine controls to maximize the material moved for every drop of fuel burned. Improved access and egress features help keep workers safe while they are servicing or operating the machine. This highly productive and versatile machine is flexible enough to be used on heavy construction sites, and robust enough to be productive on mine sites. Mining applications include truck dump maintenance, ripping, stockpile management, stripping overburden, dragline support, trapping, road building and more.

ENGINE

The C27 performs at full rated net power (SAE J1349/ISO 9249) of 447 kW (600 hp) at 1,800 rpm with a high torque rise of 21 percent (in forward gears), allowing the D10T2 to doze through tough material. To maximize the material moved for every drop of fuel burned, the C27 uses the A4E4 Engine Controller, which automatically switches engine power settings based on direction of travel. The D10T2 can deliver rated net power (SAE J1349/ISO 9249) of 538 kW (722 hp) in reverse. With approximately 20 percent more power in reverse, you can return faster for reduced cycle times in downhill dozing applications. An engine that meets U.S. EPA Tier 4 Final emissions standards is available in the United States and Canada.

D11T

The D11T is a highly effective mass dozing machine purpose-built to move large quantities of material long distances. Its reliable engine delivers the power and high productivity you demand, with exceptional service life. This machine is ideal for removing overburden or in mine reclamation, working efficiently to move loose or blasted material.

ENGINE	C32 ACERT
POWER	634 kW / 850 hp
DISPLACEMENT	32.1 L / 1,959 in^3
OPERATING MACHINE WEIGHT	104 236 kg / 229,800 lb
TRACK GAUGE	2896 mm / 114 in
LENGTH OF TRACK ON GROUND	4444 mm / 175 in
AVERAGE GROUND PRESSURE	125.6–161.9 kPa /18.2–23.4 psi
TRANSMISSION	3F / 3R Power Shift
STEERING	EH Finger Tip Control

ENGINE

The D11T features a Cat C32 ACERT engine to deliver the performance and efficiency that customers demand. An engine that meets U.S. EPA Tier 4 Final emissions standards is available in the United States and Canada. Performing at full rated net power of 634 kW (850 hp) at 1,800 rpm with a high torque rise of 21 percent, the large displacement and high torque allow the D11T to doze through tough material.

D11T CD

ENGINE	C32 ACERT
POWER	634 kW / 850 hp
DISPLACEMENT	32.1 L / 1,959 in^3
OPERATING MACHINE WEIGHT	112 718 kg / 248,500 lb
TRACK GAUGE	2896 mm / 114 in
LENGTH OF TRACK ON GROUND	4444 mm / 175 in
AVERAGE GROUND PRESSURE	135.9–153.5 kPa /19.7–22.2 psi
TRANSMISSION	3F / 3R Power Shift
STEERING	EH Finger Tip Control

The D11T Carrydozer uses a unique blade with a pocket that allows the dozer to carry material—hence the name "Carrydozer." The operator lays the full blade back on the dozer, which transfers the load onto the dozer—increasing its weight so it has more traction to push bigger loads long distances very effectively.

ENGINE

The D11T CD features a Cat C32 ACERT engine to deliver the performance and efficiency that customers demand. An engine that meets U.S. EPA Tier 4 Final emissions standards is available in the United States and Canada. Performing at full rated net power of 634 kW (850 hp) at 1,800 rpm with a high torque rise of 21 percent, the large displacement and high torque allow the D11T CD to doze through tough material.

Caterpillar is committed to being the valued partner our mining customers need — providing the machines and technologies built to help you achieve long-term success; delivering the world's best parts, technical, sales and service support; and working alongside you to help you operate safely, sustainably, productively and profitably — wherever you are in the world.

We serve the worldwide mining industry through our Caterpillar Global Mining organization, headquartered in Milwaukee, Wisconsin, USA, with more than 10,000 employees around the globe.

BUILT FOR IT.™

CAT LARGE DOZERS

MINING.CAT.COM

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