



NOBODY
MOVES
more

CAT® LARGE TRACK-TYPE
TRACTORS

CATERPILLAR®



MOVE WITH MORE EXPERIENCE

No other manufacturer in the world has more experience moving material than Caterpillar. We invented the track-type tractor over 100 years ago—and we've been the market leader ever since. There are more Cat® Track-Type Tractors 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 track-type tractors 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 the Transylvania Motorway.

Our long history of revolution and innovation has helped us remain the market 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 power 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.

NOBODY MOVES more

CAT® LARGE TRACK-TYPE
TRACTORS

No.122 — 1906

Best 75 — 1913

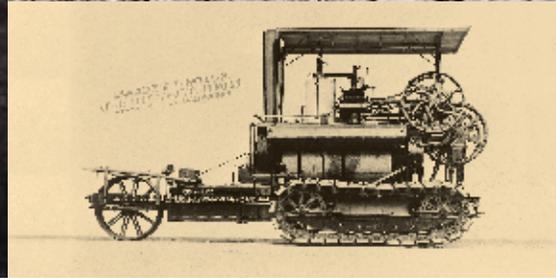
60 — 1931
RD8 — 1935

D9 — 1955

D10 — 1977

D11N — 1986

D11R CD — 1996





All major modules—engines, transmissions, final drives and track groups—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 track-type-tractor 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, 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, improve quality, and reduce the time it takes to get our products to our customers.

And 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 track-type tractors are built to move more. And they're built to move more for a long, long time. It's not unusual for a Cat track-type tractor 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 remanufactured to like-new condition—complete with a new serial number and warranty. Longevity is built in.

The backbone of the track-type tractor 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 track-type tractors 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. And the commonality of engines and parts makes service easy across the fleet.

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 D10T combines power and efficiency with advanced technology for outstanding production at a lower cost-per-meter (cost-per-yard). The durable construction is well suited for tough working conditions. Productivity enhancements, like an optional AutoCarry attachment, keep material moving. AutoCarry provides automatic blade control while the tractor is carrying a load, maximizing productivity in high-production situations where the carry distance is more than 30.5 meters (100 feet). Combined with the C27 engine for superior performance, fuel economy and meeting emission targets with the help of ACERT™ Technology, the D10T delivers reliability and low operating costs.





- 1. HID lighting provides superior illumination without significant glare, enhancing visibility during night operation.
- 2. Easy-to-read, ground-level sight gauges allow safer and easier access to view fluid levels.
- 3. Visibility arrangements include cameras and mirror groups to enhance the operator's visibility to the sides and rear of the machine.
- 4. Access and egress are easier than ever with an optional hydraulically actuated ladder available on our larger tractors.
- 5. AccuGrade addresses safety concerns by removing surveying personnel from the worksite and away from heavy equipment.
- 6. In-cab fuse and electronic service connections allow safer and easier service access.
- 7. An optional heavy-duty strobe beacon extends above the highest part of the machine for enhanced visibility.



SAFETY.CAT.COMTM



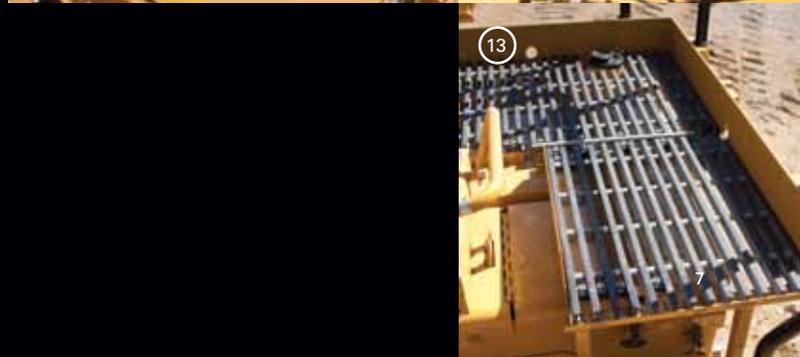
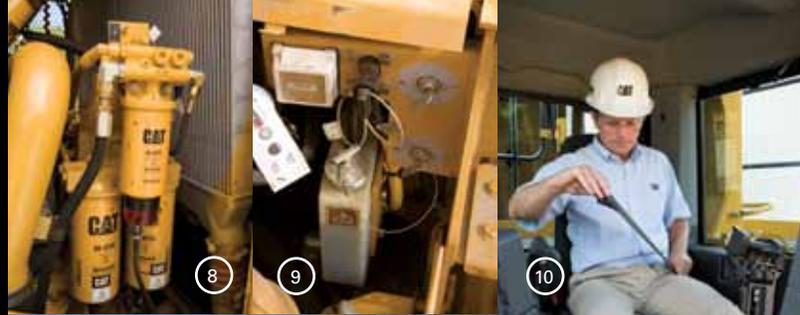
MOVE WITH **more** confidence

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 track-type tractors are integrated into the machines and take just seconds to deploy. And lockout controls and ground level service points create a safer environment for maintenance personnel.

The operator environment is safer and quieter with dual pane or ultra-strength glass options. Visibility is also improved, with more glass area in the cab and optional visibility packages that include cameras and mirrors to enhance the operators' view of their surroundings. An HID lighting package enhances visibility during night operations.

An integrated object detection system, which reduces blind spots and increases perimeter awareness, is currently available on large mining trucks and is being evaluated for large track-type tractors and other equipment. Also in development is an integrated remote control system, which removes operators from the cab in hazardous environments.



8. Grouped filter locations are standard to minimize movement around the machine.
9. Located in the access path to the operator station, the battery and starter disconnect switches allow for easy electrical isolation of the machine.
10. A standard 76-mm-wide (3-inch-wide) retractable seat belt offers positive, comfortable restraint.
11. Strategically placed guard rails provide three points of contact, making access safer.
12. CAES uses GPS technology and a radio network to deliver real-time information to operators on an in-cab display.
13. A rear platform converts the top of the fuel tank into an access walkway with slip resistant surfaces and guard rails. The rear walkway is offered to provide a means of easily cleaning the rear cab window and repairing rear mounted lights.

The durable construction of the D9T is well suited for tough working conditions, with features such as an engine with ACERT Technology that meets EPA Tier 3 and European Union Stage IIIa exhaust emissions regulations, a standard differential steering system and an improved operator station.



MOVE with **more** responsibility

Social and environmental responsibility 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 environmentally responsible 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.

Our track-type tractors, for example, are powered by engines with ACERT™ Technology—which meet today's most stringent emissions reduction regulations 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're making our track-type tractors 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 at the lowest possible speed to reduce sound and improve fuel efficiency, and ecology drains that allow fluids to be easily captured for recycling or proper disposal.



Caterpillar also takes responsibility for education. For example, we recently produced a film, "Ground Rules: Mining Right for a Sustainable Future," which follows the development of new and operating mines that illustrate the concepts of sustainability. For a free copy or to view online, visit www.cat.com/groundrules.



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



Cat® T Series tractors offer a new state-of-the-art cab that reduces operator fatigue for increased performance. With 30 percent more glass and a 15 percent wider cab, it's designed for operator comfort, convenience and productivity. Some of the new features include: single hand steering control, fully adjustable air suspension seat, adjustable armrests, and increased storage space. The cab is also isolation-mounted to reduce noise and vibration for the operator.

By polishing the skills of experienced operators and properly training new ones, our customers can maximize the potential of their Cat equipment. Caterpillar operator training programs offer hands-on and simulator training as well as e-learning opportunities for every level of skill.

Because satisfied operators are productive operators, we've designed the operator station in our large track-type tractors to reduce 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.

The Cat D11T Track-Type Tractor is offered in an optional CarryDozer configuration (D11T CD) to maximize productivity when moving large loads over long distances or up steep slopes. The CarryDozer blade has a unique bucket shape that allows it to carry several cubic yards of material inside the curvature of the blade.



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. It features a dash-mounted instrument cluster, Advisor Monitoring System, and integrated mounting locations for optional Computer Aided Earthmoving System (CAES) and

AccuGrade systems, which are used to enhance productivity and performance.

We've also taken a role in helping operators adjust to the demands of 24/7/365 work sites. For example, our "Managing a Mining Lifestyle" DVD and booklet provide practical solutions for adjusting to the day-to-day challenges inherent in demanding industries like mining. For a free copy visit www.cat.com/mining.

move
WITH
more
EFFICIENCY



MOVE with more VERSATILITY

Cat track-type tractors are some of the most versatile machines on site—performing many different applications in numerous environments and industries. They're often the first machine at a project site and the last machine out when the work is done.

These universal machines work in dozens of different industries, applications, climates and environments, and can be customized for specific jobs. Features like an advanced cooling system, which combines more efficient cooling capacity with easier servicing, allow the machine to be operated in demanding applications.

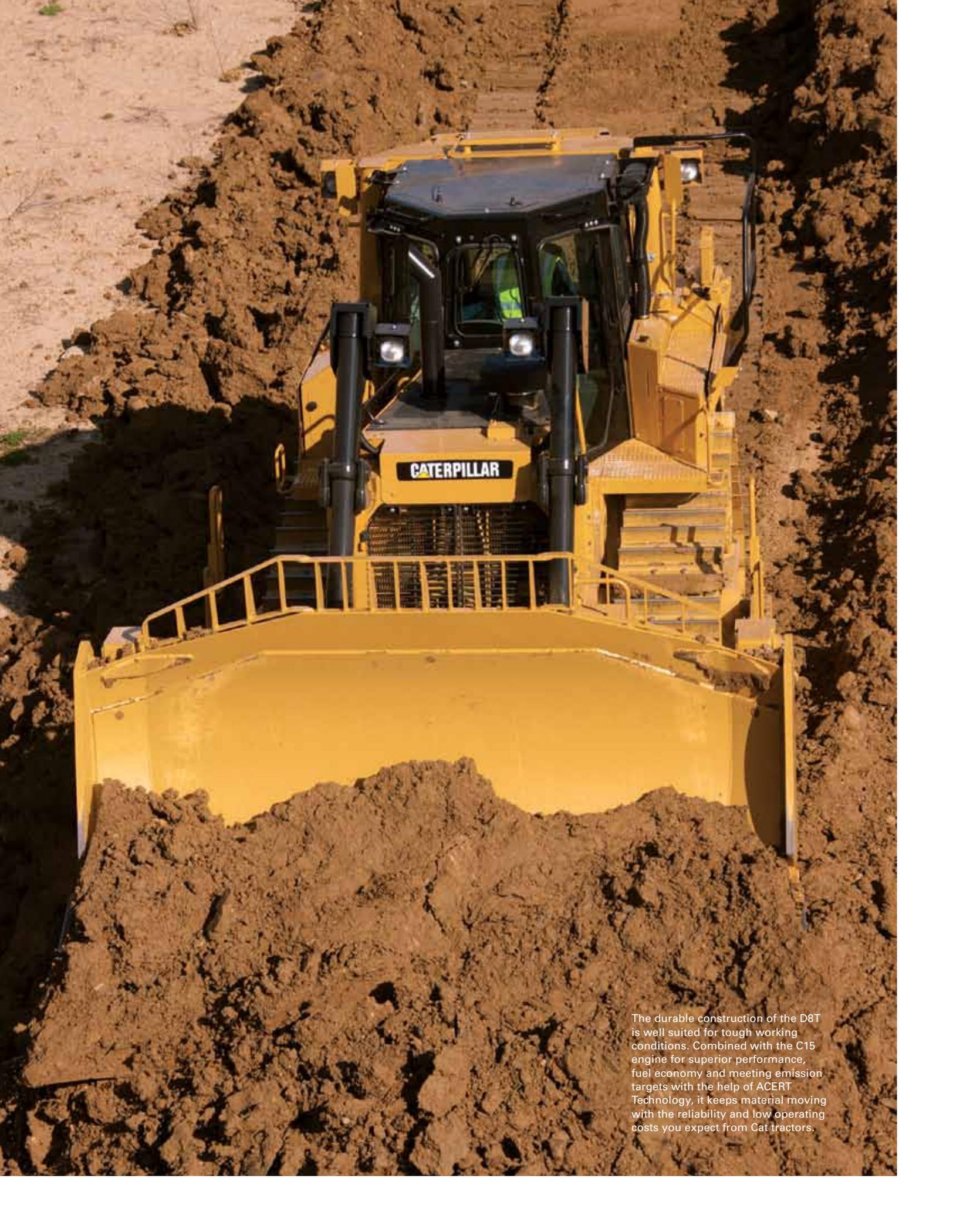
Versatility is improved by their elevated sprocket design, which moves the final drives above the work area and isolates them from ground-induced shock loads, allowing them to handle difficult terrain while keeping the operator more comfortable and productive. Suspended undercarriages put more track 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 track-type tractors even more productive—like rippers, rakes, coal blades, reclamation blades and more. Even the cab contributes to higher productivity, with convenient controls, a comfortable environment, and advanced technologies that improve operator efficiency.



Cat track-type tractors are customizable with tools like winches, screens and sweeps for specific jobs such as waste management, forestry, land clearing and site preparation.





The durable construction of the D8T is well suited for tough working conditions. Combined with the C15 engine for superior performance, fuel economy and meeting emission targets with the help of ACERT Technology, it keeps material moving with the reliability and low operating costs you expect from Cat tractors.



MOVE WITH **more** INTELLIGENCE

1. The AccuGrade System is designed and integrated into the machine and hydraulic systems to create an automated blade control system that allows operators to grade with increased accuracy. The system uses machine-mounted sensors to calculate precise blade slope and elevation information, then uses that information to automatically adjust the blade to maintain grade.

2. AutoCarry, an optional feature on the D10T, D11T and D11T Carry Dozer, provides automatic blade control (raise and lower only) during the carry segment of the dozing cycle. Drawbar pull, ground speed and machine attitude are integrated to control track slip and maintain optimal blade loads.

AutoCarry is intended to enhance the operator's productivity in high production earthmoving with carry distances over 30.5 meters (100 feet). By monitoring ground speed with the belly-mounted radar gun, the auto carry system controls blade load to maintain approximately 2.4 km/h (1.5 mph) true ground speed.



The last decade has seen a revolution in technologies—those that are improving the way sites operate and those that will be the foundation for work of the future. Caterpillar is exploring every innovation and leveraging those that are proven to benefit customers by improving safety and sustainability, lowering costs, increasing profitability and boosting efficiency.

Productivity solutions like Computer Aided Earthmoving System (CAES), Auto Blade Assist (ABA), Auto Shift, AutoCarry, AccuGrade and Product Link increase accuracy, drive efficiency, enhance safety and aid in fleet management—delivering value to the bottom line.

Health systems such as Advisor Monitoring System, EquipmentManager, Product Link and VIMS Guardian gather important machine data that can be managed and analyzed to lower operating costs, reduce failures, extend component life and improve maintenance practices.

Other technologies under development, including an integrated remote control track-type tractor and autonomous haulage, dozing and drill systems, build upon Caterpillar proven technologies and will make it possible for customers to use machines without in-cab operators.

Sites of the future will combine these technologies with equipment, people and processes to change the way they operate, lowering operating costs while minimizing their impact on the environment and enhancing safety.



3. Visibility arrangements enhance visibility to the sides and rear of the machine. The Work Area Vision System (WAVS) camera system includes an adjustable LCD color monitor with auto-sense illumination for changing light conditions and a 115-degree panoramic viewing angle.

4. The Advisor Monitoring System provides key machine operating data to give the operator and service technician insight into the machine's operation and maintenance needs.

5. Computer Aided Earthmoving System (CAES), a versatile machine guidance system that can be used in multiple mining applications, reduces rework by moving material right the first time and reduces ore dilution through material identification.

6. Remote control allows safe operation of machines in high-risk environments.

7. Product Link allows the customer or dealer to obtain machine diagnostics and location information from their offices. Built-in flexibility allows for future technology development.





GLOBAL DEALER NETWORK

We've built an extensive network of 178 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 track-type tractor 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.



BLADES	WIDTH	HEIGHT	CAPACITY
Angle	4990 mm / 196.5 in	1174 mm / 46.2 in	4.7 m ³ / 6.1 yd ³
Semi-Universal (SU)	3940 mm / 155.1 in	1690 mm / 66.5 in	8.7 m ³ / 11.4 yd ³
Semi-Universal (LGP)	4400 mm / 173.2 in	1612 mm / 63.5 in	8.5 m ³ / 11.1 yd ³
Universal (U)	4267 mm / 168.0 in	1740 mm / 68.5 in	11.7 m ³ / 15.3 yd ³
RIPPERS	MAX PENETRATION FORCE	PRYOUT FORCE	MAX PENETRATION DEPTH
Single shank	124.9 kN / 28,079 lb	281.4 kN / 63,261 lb	1158 mm / 45.6 in
Single shank: deep	122.6 kN / 27,562 lb	281.4 kN / 63,261 lb	1602 mm / 63.1 in
Multi-shank	118.5 kN / 26,640 lb	303.2 kN / 68,162 lb	786 mm / 30.9 in

D8R

LIMITED AVAILABILITY
CONSULT YOUR DEALER



ENGINE	3406C DITA
POWER	228 kW / 305 hp
FUEL SYSTEM	Pump & lines
DISPLACEMENT	14.6 L / 893 in ³
OPERATING MACHINE WEIGHT	37 771 kg / 83,271 lb
TRACK GAUGE	2083 mm / 82 in
LENGTH OF TRACK ON GROUND	3207 mm / 126.3 in
AVERAGE GROUND PRESSURE	81.5–94.9 kPa / 11.8–13.8 psi
TRANSMISSION	3F / 3R Power Shift
STEERING	Differential
ROPS	ISO 3471

SHOE WIDTHS

610 mm / 24 in	660 mm / 26 in
710 mm / 28 in	

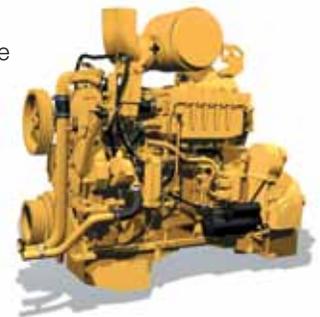
KEY FEATURES

Advanced modular cooling	Isolation-mounted cab
Double-reduction final drives	LGP non-suspended undercarriage*
Dual Tilt*	Modular powertrain design
Elevated sprocket design	Non-suspended undercarriage*
Fully suspended undercarriage	ROPS / FOPS
Heavy steel castings	Tag-Link

*OPTIONAL

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.



SOME FEATURES AND OPTIONS MAY NOT BE AVAILABLE ON ALL MODELS. CONSULT YOUR DEALER FOR A COMPLETE LIST OF STANDARD AND OPTIONAL FEATURES.

BLADES	WIDTH	HEIGHT	CAPACITY
Semi-Universal (SU)	4310 mm / 169.7 in	1934 mm / 76.1 in	13.5 m ³ / 17.7 yd ³
Universal (U)	4650 mm / 183.1 in	1934 mm / 76.1 in	16.4 m ³ / 21.4 yd ³
RIPPERS	MAX PENETRATION FORCE	PRYOUT FORCE	MAX PENETRATION DEPTH
Single shank	153.8 kN / 34,576 lb	320.5 kN / 72,051 lb	1231 mm / 48.5 in
Multi-shank	147.9 kN / 33,249 lb	324.6 kN / 72,973 lb	798 mm / 31.4 in

D9R

LIMITED AVAILABILITY
CONSULT YOUR DEALER

ENGINE	3408C DITA
POWER	302 kW / 405 hp
FUEL SYSTEM	Pumps & lines
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	90.3–122.9 kPa / 13.1–17.8 psi
TRANSMISSION	3F / 3R Power Shift
STEERING	Clutch and Brake
ROPS	ISO 3471



ENGINE

The rugged, easy-to-service 3408C features a high torque rise of 44 percent for superior lugging ability and high productivity. The 3408C engine is a field proven engine that delivers excellent reliability and durability in many applications.



SHOE WIDTHS

560 mm / 22 in	610 mm / 24 in
685 mm / 27 in	760 mm / 30 in

KEY FEATURES

Advanced modular cooling*	Heavy steel castings
Double-reduction final drive	Isolation-mounted cab
Dual Tilt*	Modular powertrain design
Elevated sprocket design	Quick oil change system*
Fast fuel system*	ROPS / FOPS
Fully suspended undercarriage	Tag-Link

*OPTIONAL

SOME FEATURES AND OPTIONS MAY NOT BE AVAILABLE ON ALL MODELS. CONSULT YOUR DEALER FOR A COMPLETE LIST OF STANDARD AND OPTIONAL FEATURES.

BLADES	WIDTH	HEIGHT	CAPACITY
Angle	4990 mm / 196.5 in	1174 mm / 46.2 in	4.7 m ³ / 6.1 yd ³
Semi-Universal (SU)	3940 mm / 155.1 in	1690 mm / 66.5 in	8.7 m ³ / 11.4 yd ³
Universal (U)	4267 mm / 168.0 in	1740 mm / 68.5 in	11.7 m ³ / 15.3 yd ³
RIPPERS	MAX PENETRATION FORCE	PRYOUT FORCE	MAX PENETRATION DEPTH
Single shank	127.3 kN / 28,618 lb	222.7 kN / 50,065 lb	1130 mm / 44.5 in
Multi-shank	124.2 kN / 27,921 lb	227.9 kN / 51,234 lb	780 mm / 30.7 in

D8T



ENGINE	C15 ACERT
POWER	231 kW / 310 hp
FUEL SYSTEM	MEUI
DISPLACEMENT	15.2 L / 928 in ³
OPERATING MACHINE WEIGHT	38 488 kg / 84,850 lb
TRACK GAUGE	2083 mm / 82.0 in
LENGTH OF TRACK ON GROUND	3207 mm / 126.3 in
AVERAGE GROUND PRESSURE	82.7–96.6 kPa / 12.0–14.0 psi
TRANSMISSION	3F / 3R Power Shift
STEERING	Differential
ROPS	ISO 3471

SHOE WIDTHS

610 mm / 24 in	660 mm / 26 in
710 mm / 28 in	

KEY FEATURES

AccuGrade Ready*	Heavy steel castings
Advanced modular cooling	Isolation-mounted cab
CAES Ready*	LGP arrangement*
Double-reduction final drives	Modular powertrain design
Dual Tilt*	Quick oil change system*
Electronic ripper control	ROPS / FOPS
Elevated sprocket design	Single-location fuse panel
Fast fuel system	Tag-Link
Fully suspended undercarriage	Updated cab
	Visibility arrangement*

*OPTIONAL

ENGINE

The C15 engine's ACERT Technology works at the point of combustion to optimize engine performance and provide low exhaust emissions meeting EU Stage IIIa / EPA Tier 3 requirements. Performing at full-rated net power of 231 kW (310 hp) at 1,850 rpm, the large displacement and high torque rise allow the D8T to doze through tough material. Matched to the high-efficiency torque divider and electronically controlled power shift transmission, it will provide years of dependable service.



SOME FEATURES AND OPTIONS MAY NOT BE AVAILABLE ON ALL MODELS. CONSULT YOUR DEALER FOR A COMPLETE LIST OF STANDARD AND OPTIONAL FEATURES.

BLADES	WIDTH	HEIGHT	CAPACITY
Semi-Universal (SU)	4310 mm / 169.7 in	1934 mm / 76.1 in	13.5 m ³ / 17.7 yd ³
Universal (U)	4650 mm / 183.1 in	1934 mm / 76.1 in	16.4 m ³ / 21.4 yd ³
RIPPERS	MAX PENETRATION FORCE	PRYOUT FORCE	MAX PENETRATION DEPTH
Single shank	153.8 kN / 34,576 lb	320.5 kN / 72,051 lb	1231 mm / 48.5 in
Multi-shank	147.9 kN / 33,249 lb	332.0 kN / 74,637 lb	798 mm / 31.4 in

D9T

ENGINE	C18 ACERT
POWER	306 kW / 410 hp
FUEL SYSTEM	MEUI
DISPLACEMENT	18.1 L / 1,106 in ³
OPERATING MACHINE WEIGHT	47 900 kg / 105,600 lb
TRACK GAUGE	2250 mm / 88.6 in
LENGTH OF TRACK ON GROUND	3474 mm / 136.8 in
AVERAGE GROUND PRESSURE	88.9–121.3 kPa / 12.9–17.6 psi
TRANSMISSION	3F / 3R Power Shift
STEERING	Differential
ROPS	ISO 3471



ENGINE

With a combination of innovations working at the point of combustion, ACERT Technology optimizes engine performance while meeting EPA Tier 3 and EU Stage IIIa engine exhaust emission regulations for off-road applications. The C18 engine performs at full-rated net power of 306 kW (410 hp) at 1800 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.



SOME FEATURES AND OPTIONS MAY NOT BE AVAILABLE ON ALL MODELS. CONSULT YOUR DEALER FOR A COMPLETE LIST OF STANDARD AND OPTIONAL FEATURES.

SHOE WIDTHS

560 mm / 22 in	610 mm / 24 in
660 mm / 26 in	685 mm / 27 in
760 mm / 30 in	

KEY FEATURES

AccuGrade Ready*	Heavy steel castings
Advanced modular cooling	Isolation-mounted cab
CAES Ready*	Modular powertrain design
Double-reduction final drives	Quick oil change system*
Dual Tilt*	ROPS / FOPS
Electronic ripper control	Single-location fuse panel
Elevated sprocket design	Tag-Link
Fast fuel system*	Updated cab
Fully suspended undercarriage	Visibility arrangement*

*OPTIONAL

BLADES	WIDTH	HEIGHT	CAPACITY
Semi-Universal (SU)	4860 mm / 191.3 in	2120 mm / 83.5 in	18.5 m ³ / 24.2 yd ³
Universal (U)	5260 mm / 207.1 in	2120 mm / 83.5 in	22 m ³ / 28.7 yd ³
RIPPERS	MAX PENETRATION FORCE	PRYOUT FORCE	MAX PENETRATION DEPTH
Single shank	205 kN / 46,086 lb	415.3 kN / 93,363 lb	1494 mm / 58.8 in
Multi-shank	205 kN / 46,086 lb	415.3 kN / 93,363 lb	876 mm / 34.5 in

D10T



ENGINE	C27 ACERT
POWER	433 kW / 580 hp
FUEL SYSTEM	MEUI
DISPLACEMENT	27 L / 1647.6 in ³
OPERATING MACHINE WEIGHT	66 451 kg / 146,499 lb
TRACK GAUGE	2550 mm / 100.4 in
LENGTH OF TRACK ON GROUND	3872 mm / 152.4 in
AVERAGE GROUND PRESSURE	106.9–138 kPa / 15.5–20.0 psi
TRANSMISSION	3F / 3R Power Shift
STEERING	EH Finger Tip Control
ROPS	ISO 3471

SHOE WIDTHS

610 mm / 24 in	760 mm / 30 in
710 mm / 28 in	785 mm / 31 in

KEY FEATURES

AccuGrade Ready*	Heavy steel castings
Advanced modular cooling	Isolation-mounted
cabAutoCarry*	Modular powertrain design
CAES Ready*	Quick oil change system*
Double-reduction final drives	ROPS / FOPS
Dual Tilt*	Single-location fuse panel
Electronic ripper control	Tag-Link
Elevated sprocket design	Updated cab
Fast fuel system*	Visibility arrangement*
Fully suspended undercarriage	

*OPTIONAL

ENGINE

With the C27 engine, Caterpillar optimizes performance while meeting U.S. EPA Tier 3 and EU Stage II regulations. Performing at full-rated net power of 433 kW (580 hp) at 1800 rpm with a torque rise of 21 percent, the D10T can doze through the toughest material. Matched to the high efficiency torque divider and electronically controlled power shift transmission, it will provide years of reliability.



SOME FEATURES AND OPTIONS MAY NOT BE AVAILABLE ON ALL MODELS. CONSULT YOUR DEALER FOR A COMPLETE LIST OF STANDARD AND OPTIONAL FEATURES.

BLADES	WIDTH	HEIGHT	CAPACITY
Semi-Universal (SU)	5580 mm / 219.7 in	2753 mm / 108.4 in	27.2 m ³ / 35.6 yd ³
Universal (U)	6335 mm / 249.4 in	2828 mm / 111.3 in	34.4 m ³ / 45.0 yd ³
RIPPERS	MAX PENETRATION FORCE	PRYOUT FORCE	MAX PENETRATION DEPTH
Single shank	288 kN / 64,745 lb	660 kN / 148,374 lb	1612 mm / 63.5 in
Single shank: deep	292 kN / 65,644 lb	657 kN / 147,700 lb	2172 mm / 85.5 in
Single shank: CD	326 kN / 73,288 lb	642 kN / 144,327 lb	1612 mm / 63.5 in
Multi-shank	277 kN / 62,272 lb	646 kN / 145,227 lb	1070 mm / 42.1 in

D11T

ENGINE	C32 ACERT
POWER	634 kW / 850 hp
FUEL SYSTEM	MEUI
DISPLACEMENT	32.1 L / 1,959 in ³
OPERATING MACHINE WEIGHT	104 590 kg / 230,581 lb
TRACK GAUGE	2896 mm / 114 in
LENGTH OF TRACK ON GROUND	4444 mm / 175 in
AVERAGE GROUND PRESSURE	126.0–162.4 kPa / 18.3–23.6 psi
TRANSMISSION	3F / 3R Power Shift
STEERING	EH Finger Tip Control
ROPS	ISO 3471



ENGINE

The C32 engine features ACERT Technology, which optimizes engine performance while meeting EPA Tier 2 and EU Stage II engine exhaust emission regulations for off-road applications. 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.



SHOE WIDTHS

710 mm / 28 in	810 mm / 32 in
915 mm / 36 in	

KEY FEATURES

Advanced modular cooling	Heavy steel castings
AutoCarry*	Isolation-mounted cab
CAES Ready*	Modular powertrain design
Double-reduction final drives	Quick oil change system
Dual Tilt	ROPS / FOPS
Electronic ripper control	Single-location fuse panel
Elevated sprocket design	Tag-Link
Fast fuel system*	Updated cab
Fully suspended undercarriage	Visibility arrangement*

*OPTIONAL

SOME FEATURES AND OPTIONS MAY NOT BE AVAILABLE ON ALL MODELS. CONSULT YOUR DEALER FOR A COMPLETE LIST OF STANDARD AND OPTIONAL FEATURES.

BLADES	WIDTH	HEIGHT	CAPACITY
Carry Dozer (CD)	6706 mm / 264.0 in	2955 mm / 116.3 in	43.6 m ³ / 57.0 yd ³
RIPPERS	MAX PENETRATION FORCE	PRYOUT FORCE	MAX PENETRATION DEPTH
Single shank: CD	326 kN / 73,288 lb	642 kN / 144,327 lb	1612 mm / 63.5 in
Multi-shank: CD	306 kN / 68,792 lb	650 kN / 146,126 lb	1070 mm / 42.1 in

D11T CD



ENGINE	C32 ACERT
POWER	634 kW / 850 hp
FUEL SYSTEM	MEUI
DISPLACEMENT	32.1 L / 1,959 in ³
OPERATING MACHINE WEIGHT	113 000 kg / 249,122 lb
TRACK GAUGE	2896 mm / 114 in
LENGTH OF TRACK ON GROUND	4444 mm / 175 in
AVERAGE GROUND PRESSURE	136.3–153.3 kPa / 19.8–22.2 psi
TRANSMISSION	3F / 3R Power Shift
STEERING	EH Finger Tip Control
ROPS	ISO 3471

SHOE WIDTHS

810 mm / 32 in 915 mm / 36 in

KEY FEATURES

Advanced modular cooling	Heavy steel castings
AutoCarry*	Isolation-mounted cab
CAES Ready*	Modular powertrain design
Double-reduction final drives	Quick oil change system
Dual Tilt	ROPS / FOPS
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ENGINE

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PRODUCT LINE



D8R



D8T



D9R



D9T



D10T



D11T



D11T CD

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