





TD-25M HEAVY-DUTY CRAWLER DOZER

NOTHING STANDS IN ITS WAY. OR YOURS.











Since 1972, Dressta has been building dozers that are as rugged and reliable as the people who operate them. We've earned the trust of the most demanding operators the hard way, by powering them through the most unrelenting jobs and terrain. If the Dressta name is on the machine, you can be confident that it's been purpose-built to get you through whatever the day throws at you.

BUILT TO WORK

Our business is focused on building dozers, allowing us to stay dedicated to perfecting the legendary Dressta design platform that operators depend on to get the job done.

OPERATOR-FIRST

We never separate operator from machine, specifically designing our dozers to meet the real-life, on-the-job needs of the people who rely on them.

TIME-TESTED

We started our business by building dozers and haven't stopped for more than 50 years, making our machines some of the most tried and tested available.

66

"The TD-25M has many amazing new features. It's second-to-none."

ROB WINMILL | WINDHAM, NH PRESIDENT, WINMILL EQUIPMENT





POWER THROUGH THE BIGGEST JOBS



DRAWBAR	ENGINE	WEIGHT	TRACK
PULL	POWER	RANGE	GAUGE
794 kN	375 hp	90,940 lb - 92,410 lb	84 in

The Dressta TD-25M crawler dozer was specifically designed and built to make small work of the largest applications. It lets nothing stand in your way of getting the job done in a mine, quarry, on a road or other heavy-weight environments. The mammoth power of this machine is paired with precise, easy-to-operate controls that put you in full command and control like you've never experienced in a dozer this size. You can now do big jobs even quicker and smarter, reaching entirely new levels of productivity. And you can do the work without worry, knowing the TD-25M is built on the tough and trusted design platform that's made Dressta dozers the most reliable machines on the job for more than 50 years.



POWER & PRECISION

With class-leading 794 kN drawbar pull and a massive 375 hp turbocharged Cummins engine, you can push, rip and grade just about anything in the TD-25M. And our completely redesigned operator interface helps you move this monster of a machine with pinpoint accuracy and minimal effort using all-new, electro-hydraulic controlled proportional joysticks.



HEAVY-DUTY DESIGN

The TD-25M is built on the legendary Dressta platform featuring a robust one-piece weldment mainframe and heavy-duty steel trackframe system. Our exclusive modular undercarriage components are manufactured for extended wear and arranged for easy removal and replacement. It's a time-tested design that keeps you on the job even under the most demanding conditions.



ULTIMATE VERSATILITY

The range of rippers and blades available for the TD-25M lets you turn this dozer into whatever machine you need it to be. All our deep-penetrating single-shank and ultra-wide multi-shank rippers are made Dressta-strong with tungsten-steel alloys. And our wide range of high-performance full-U, semi-U and angle blades are all designed for increased capacity and have full-width cutting edges for enhanced performance.



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THE MACHINE THAT'S **MISSING NOTHING**

THE TD-25M AT-A-GLANCE

CLASS-LEADING 794 kN DRAWBAR PULL

delivered through a 3-speed power shift transmission and 2-speed steering drive

INTELLIGENT BLADE SPEED MODE with

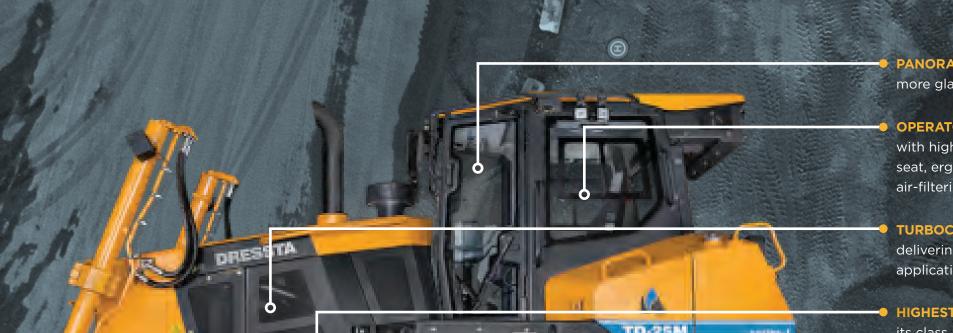
three blade speeds perfectly calibrated for multiple high-demand applications

ULTIMATE BLADE CONTROL & ACCURACY —

using electro-hydraulic controlled main valve and electrically controlled proportional joystick

FULL ATTACHMENTS LINE featuring •-

high-volume blades up to 27.5 yd³ and deep-penetrating single shank and extra-wide multi-shank rippers



PANORAMIC VISIBILITY with 33% more glass and tapered engine hood

OPERATOR-FOCUSED INTERIOR

with high-efficiency air-suspended seat, ergonomic controls and heavy-duty air-filtering system

TURBOCHARGED CUMMINS ENGINE

delivering up to 375 hp for large-scale application performance

HIGHEST OPERATING WEIGHT in

its class and low center of gravity for maximum traction and stability

LOW OPERATING COSTS with easy-to-service maintenance locations and modular undercarriage for fast part removal and replacement

• TWO ENERGY-SAVING PRE-SET MODES

reduce repetitive gear changing to save fuel and reduce operator fatigue

 FASTER CYCLE TIMES with Ripper Auto Rise function and blade-speed Load Sensing System



PRECISE POWER MANAGEMENT

The TD-25M delivers big power without sacrificing precision. Its class-leading 794 kN drawbar pull is delivered through a 3-speed power shift transmission and 2-speed steering drive that lets you maneuver the machine with absolute accuracy. We purpose-built the TD-25M with the highest operating weight in its class and lowered its center of gravity to give you maximum traction, stability and control in any terrain. And we added task-specific pre-set modes, a Ripper Auto Rise function and blade Load Sensing System to help you easily harness the immense power of this dozer.

TIME-SAVING DRIVELINE

Our modular, countershaft-type power shift transmission with 2-speed steering drive maximizes productivity by delivering 100% of the engine's power to both tracks, allowing you to push a full load through turns without losing material.



PRECISE BLADE CONTROL

Our new, electro-hydraulic controlled main valve and electrically controlled proportional joystick provide predictable and precise blade control, helping you to accurately control the TD-25M with minimum effort.



MASSIVE ENGINE

The heavy-duty, turbocharged Cummins X15, 375 hp (280 kW) engine, compliant to EPA Tier 4 final/EU Stage V emissions regulation, delivers the higher peak torque needed for large jobs with incredible fuel efficiency.

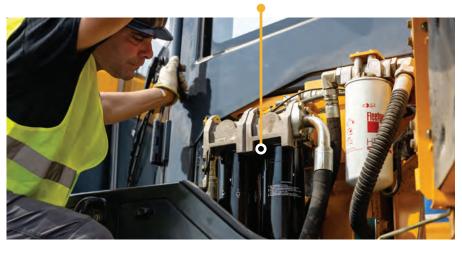


INTELLIGENT BLADE SPEED



Three intelligent blade speed modes – slow, neutral and fast – perfectly calibrate to match and adjust the blade speed to your application, increasing your accuracy and precision.

FUEL-SAVING TECHNOLOGY



Our new variable hydraulic system uses smart technology to match oil flow to actual demand, reducing unnecessary power loss, increasing productivity and cutting fuel consumption by as much as 5%.



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DESIGNED FOR YOU

Dressta has long been known for giving its operators the brute strength to get any job done. The TD-25M is built from that same rugged DNA, but now has an all-new in-cab experience that lets you do even the most extreme jobs in extreme comfort. We designed the entire machine around the operator, providing you with an unprecedented view of the job from the seat and giving you ergonomic command of every control right at your fingertips. The spacious cab and added amenities make every day in this dozer a good day.

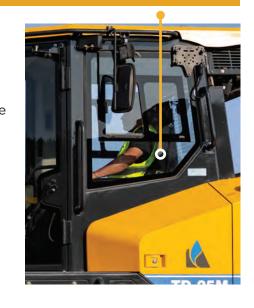
PANORAMIC VISIBILITY

With 33% more glass surface area, a tapered engine hood with clear sightlines to the blade corners, a rear-view camera and additional ripper lighting, you've got the jobsite covered from every angle in the TD-25M. We even lowered the side window position to improve visibility of the tracks and working area.



ALL-NEW DELUXE SEAT

Our new air-suspended, highback, 15-degree angled seat automatically adjusts to your weight and sitting position and is equipped with fully adjustable arm rests, adding an entirely new level of comfort to the hours you put in the cab. You can even opt to make it heated.



REDESIGNED INTERFACE

The radically improved operator interface features new, ergonomic joysticks for fingertip control of the machine. We loaded the new high visibility LCD in-cab display with productivity-enhancing presets that make it easy to adjust hydraulics and set blade and travel speed.

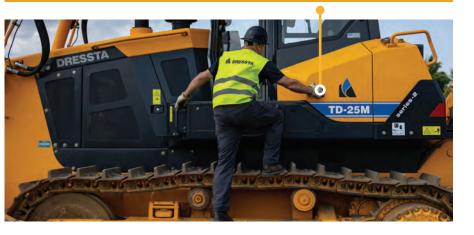


CUSTOM CLIMATE & DUST CONTROL



Our improved climate control system features an easy-to-set control panel and a total of nine air outlets that lets you dial in the perfect in-cab working temperature. And the new heavy-duty air filtering system keeps the dust and debris of even the most extreme worksites out of the cab.

ENHANCED SAFETY



The TD-25M cab is fully ROPS and FOPS protected and pressurized to reduce in-cab noise levels to 78 dB(A), diminish vibration and eliminate dust contamination. We even added wider, easy-access doors and more cab space to help you avoid slip and trip hazards.



11

PROVEN PERFORMANCE IN THE TOUGHEST APPLICATIONS

THE TD-25M IS DESIGNED FOR DEMANDING JOBS



ROAD

BIG BLADES | HIGH DRAWBAR PULL | DIGITAL READY

The TD-25M is grade-control ready with a choice of Trimble-ready grade control solutions for road and highway applications.

These factory-fitted smart solutions boost your productivity by increasing accuracy, reducing passes and saving time and fuel.



LANDFILL

HIGH-CAPACITY STRAIGHT BLADE | TRASH RACK | HEAVY-DUTY FILTERING

The TD-25M delivers excellent waste compaction in landfill applications. With real multi-tool versatility, you can fit your machine with large blades, trash racks and self-cleaning track shoes. Our Landfill Special Features Request Pack offers extensive additional protection.



COAL HANDLING

HIGH-CAPACITY COAL BLADES | SLOPE-ROLLING SYSTEM | ULTRA-STABILITY DESIGN

High operating weight combined with a low center of gravity gives the TD-25M superior balance and stability on coal slopes. We offer a Super Full-U blade with tilt or tilt/pitch perfect for coal handling and a winch with roller special attachment to remove air pockets.



ARCTIC

ARCTIC PACKAGE | REINFORCED BLADES | HIGH-PERFORMANCE HEATING SYSTEM

The TD-25M is equipped to work at -40°F for prolonged periods. Our optional fuel, oil, coolant and battery box heaters keep the machine on the job. And our double-glazed cab and high-performance heating system keeps you comfortable.



FORESTRY

HIGH DRAWBAR PULL | REAR WINCH | FULL SWEEP PROTECTION

The TD-25M is available in a range of specialist configurations perfectly matched to forestry applications. This includes fire suppression hydraulics, a wide variety of track options, full sweeps and screens, a rear winch for towing logs and more.



FOUNDRY

HEAT-RESISTANT LINES | FIRE-SUPPRESSION SYSTEMS | HEAVY-DUTY AIR FILTERING

The TD-25M is equipped with heat-resistant fuel and oil lines and fire suppression systems that can handle hot slag in a foundry. It also has a heavy-duty air filtration system that keeps dust out of the cab and numerous available add-ons for the highest-heat environments.



13



Keeping your TD-25M on the job now requires less effort than ever before. Our easily accessible service compartments can be conveniently reached right from the ground. And we built this new dozer on the renowned Dressta modular powertrain platform, which means you can service or replace any major component in the field in just a few hours. It all adds up to increased uptime and decreased operating costs.

DECREASE DOWNTIME

REDUCE INSPECTION DOWNTIME

Quickly check engine coolant level from the ground using the large diameter sight gauge

NO LAPTOP FOR TROUBLESHOOTING •

Easily diagnose the transmission and steering drive systems right on the dozer

platform and steps come standard, providing easy access to the A/C condenser, tank breather and fillers









Dressta stands behind its dozers. When you purchase a TD-25M, your investment is backed by one of the most comprehensive warranties in the industry. In addition to the standard 12-month warranty, we offer an extended warranty protection program for the ultimate peace of mind.



QUICK ACCESS TO PARTS

Genuine Dressta parts are engineered to fit right the first time and to provide the highest levels of performance and reliability while meeting strict quality controls. Our global parts network, with seven regional distribution centers and advanced logistics systems, means we can rapidly supply whatever part you need, no matter where you are.



EXPERT SUPPORT

All Dressta dozers are built using the industry's most stringent quality assurance to keep your machine on the job and productive. If you need help, our technical support teams offer fast access to factory expertise and information systems. You can also count on the factory-trained engineers at your dealer for expert aftersales support.



Specifications may change from time to time and this brochure may not reflect the latest specifications. Photographs in this brochure may not reflect market configuration. Please consult your dealer to confirm specifications and configurations.



Dressta encourages safe worksites.

Please consult operator's manual before use of any Dressta equipment.

