

**CASE**  
CONSTRUCTION

# 750M CRAWLER DOZER





# 750M Crawler Dozer

## THE POWERFUL M SERIES STARTS HERE.

Right out of the gate, the 750M's best-in-class drawbar pull beats the competition soundly, thanks in no small part to the power of heavy-duty cylinders and advanced Tier 4 Final CEGR engine. Another clear advantage — the total view of that blade, thanks to a cab-forward design with

sloped hood. Other enhanced features led by self-cleaning track covers and adjustable forward-to-reverse settings help cut cycle times and increase uptime. And for a strong finish, your 750M comes with product and service support that leaves everyone else in the dust.





# 750M Highlights

- 1 **Best-in-class drawbar pull** provides constant power to keep pushing under extreme loads.
- 2 Advanced Tier 4F CEGR engine technology provides **10% fuel savings** over previous generations and greater uptime over competitive solutions.
- 3 New cab-forward design and sloped hood enable **maximum blade visibility**.
- 4 Track covers have been angled to 49 degrees for **improved self-cleaning** in deep mud applications.
- 5 **Positive-pressure cab** with advanced sealing and an isolated design keep out dust and noise to provide one of the industry's quietest operating environments.
- 6 New cooling system enables M Series dozers to maintain optimal performance under the highest load at 122° F.
- 7 Three-bolt, removable floor panel in the cab provides clean, quick access to hydraulic components.
- 8 All daily checkpoints are accessible from ground level and don't require the use of hand tools.
- 9 Larger heavy-duty cylinders with improved seals designed to withstand best-in-class drawbar pull and deliver outstanding blade force.
- 10 **Adjustable steering and shuttle settings** (Smooth, Moderate or Aggressive) to help match ground conditions and operator preference.
- 11 Optional factory-installed radio enhances operating environment.

## An efficiency solution.

The CASE 750M is powered by a CEGR (Cooled Exhaust Gas Recirculation) system. This highly efficient setup uses less fuel, plus there's nothing wasted. It's the muscle you want and the fuel-saving efficiency you need to get the job done.



## Precise controls. Productive comfort.

The 750M puts finesse at your fingertips to control the force up front. An upgraded dashboard and new control setup ensures blade control or machine movement can be performed with minimal effort. And because the best operator is a comfortable one, the M Series offers an all-new pressurized cab design that gives greater visibility, keeps out more dust, seals out more sound and provides a better balance for a smoother ride.

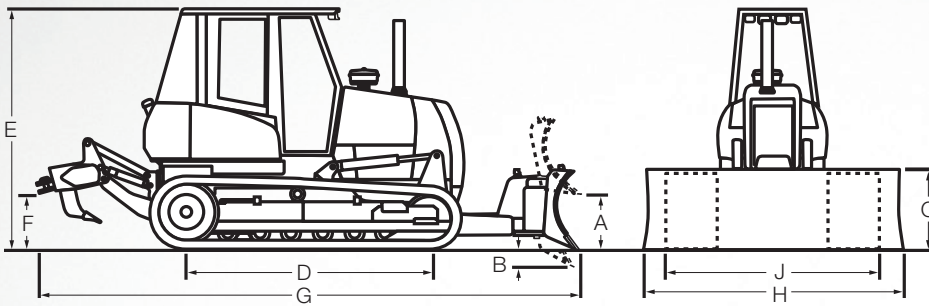


## Serviceability is in our DNA.

Like all CASE equipment, the M Series is built to minimize maintenance time. Heavy-duty panels with pressure-closing latches are housed on a solid, one-piece frame that's designed to give quick access to key service points. Now daily maintenance can be done in a matter of minutes.



### 750M LT



Line drawings are for illustrative purpose only and may not be exact representation of unit.

#### DIMENSIONS

#### 750M LT

A. Blade Lift Above Ground	2 ft. 10 in. (874 mm)
B. Blade Depth Below Ground	1 ft. 9 in. (531 mm)
C. Blade Height	2 ft. 9 in. (841 mm)
D. Length Of Track On Ground	7 ft. 5 in. (2 266 mm)
E. Height To Top Of Cab	9 ft. 3 in. (2 819 mm)
F. Ground Clearance	1 ft. 2 in. (366 mm)
G. Length, Blade Straight With Ripper	16 ft. 8 in. (5 086 mm)
H. Width, Blade Straight	9 ft. 4 in. (2 844 mm)
J. Width, Over Track	6 ft. 10 in. (2 030 mm)

SPECIFICATIONS	750M LT
Engine	FPT F5HFL413J
Engine Cylinders	4
Displacement – in. <sup>3</sup> (L)	207.5 (3.4)
Net hp (kW) @ 2000 RPM	92 (69)
Emissions Certification	Tier 4 Final (SCR)
Operating Weight* – lb. (kg)	20,100 (9 177)
Blade Width*	9 ft 4 in (2 855)
Blade Capacity – yd <sup>3</sup> (m <sup>3</sup> )	1.99 (1.52)
Maximum Drawbar Pull** – lb. (kN)	42,813 (190.4)

NOTE: \*Various blade options available for each track configuration.

\*\*Measured using standard track chain. Increase travel speeds by 4% and reduce drawbar pull by 4% with the optional CELT track chain.

#### Protected by

## ProCare

The 750M comes standard with the industry's first all-in-one heavy machine support program that's as powerful as the equipment it protects – CASE ProCare. ProCare includes:

**3K 3-year/3000-hr. Full-Machine Factory Warranty\*.**

We've got your back – for up to three full years!

**3-year/3000-hr. Planned Maintenance.**

Don't spend another dime for scheduled care from factory-trained CASE technicians.

**3-year SiteWatch™ Subscription.**

Telematics isn't a luxury, it's a necessity – and we've made it accessible to all.



Scan to learn more  
or visit [CaseCE.com/procare](http://CaseCE.com/procare).

NOTE: \*See your dealer for the complete terms of CNH's Warranty and Limitation of Liability, which contains certain limits and exclusions.



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#### SAFETY™ NEVER HURTS

Always read the Operator's Manual before operating any equipment. Inspect equipment before using it, and be sure it is operating properly. Follow the product safety signs and use any safety features provided.

NOTE: All engines meet current EPA emissions regulations.

NOTE: All specifications are stated in accordance with SAE Standards or Recommended Practices, where applicable.



Contains 10%  
post-consumer fiber



CASE construction equipment  
is biodiesel-friendly.

IMPORTANT: CASE Construction Equipment Inc. reserves the right to change these specifications without notice and without incurring any obligation relating to such change. Availability of some models and equipment builds vary according to the country in which the equipment is used. The illustrations and text may include optional equipment and accessories and may not include all standard equipment. Your CASE dealer/distributor will be able to give you details of the products and their specifications available in your area.