

CASE
CONSTRUCTION

L SERIES CRAWLER DOZERS

750L | 850L



Case Delivers Full-Service Solutions

EQUIPMENT | FINANCING | PARTS & SERVICE

L SERIES CRAWLER DOZERS

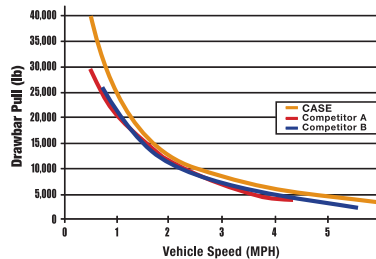
750L | 850L

Climb in and feel the power. For site prep or finish grading, road-and-bridge, residential or commercial work, Case 750L and 850L crawler dozers have the power to get the job done. Whether you need stability to work on steep slopes or extra power to carry your load through a turn, Case dozers deliver. And they do it with exceptional control and maneuverability.

Like all Case equipment, these dozers are industry leaders when it comes to serviceability. They're also top of the line in terms of operator comfort. What that means for your business is more time—productive time—running the machine and less time maintaining it. And that delivers more money to the bottom line.

More power

Tier 3-certified engines on the 750L and 850L produce 84 and 96 net horsepower, respectively. That's enough muscle to move any material around the job site. The Case PowerStat hydrostatic drivetrain delivers greater drawbar pull at all travel speeds for more push power and productivity.



The combination of 10 speed settings with infinitely variable steering provides maximum maneuverability with counter rotation. A variable-displacement dual-path hydrostatic drive delivers plenty of pulling power.

Easy operation

Single-lever speed control provides adjustable steering for easy, precise operation. By tilting the control right or left, operators can slow the track on either side to turn the machine. This maintains power to both tracks, letting you push a full load through a turn without braking or raising the blade.

Operators can also adjust the sensitivity of the steering and the forward/reverse modulation to suit personal preference or conditions. These easy-to-operate controls boost productivity in any application, making the 750L and 850L ideal for residential, commercial or road-and-bridge work.

750L LT



750L WT



750L LGP





850L XLT



850L WT



850L LGP



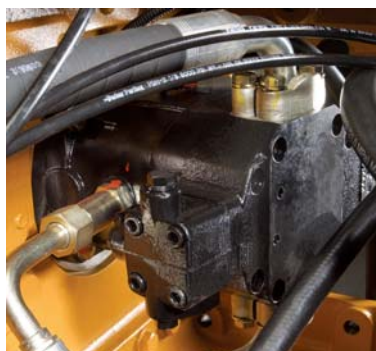
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Tier 3-certified engine

The Case 750L and 850L crawler dozers are powered by turbocharged Tier 3-certified, fuel-efficient Case Family IV engines. The 4.5-liter and 6.7-liter engines deliver 84 and 96 net horsepower respectively and provide clean-burning power and plenty of torque to move more material per hour.



Exclusive hydrostatic drive

Operation is easy with single-lever control of speed and direction. Combine that with the Case-exclusive PowerStat hydrostatic drive, and you have the power and control you need to push the fullest blades of material, even through curves and turns.



Undercarriage durability

Based on the conditions you're most likely to encounter, you can choose from Case Lubricated Track (CLT) or Case Extended Life Track (CELT) for optimum undercarriage performance. Regardless of which you select, you'll find that the triple-reduction, high-capacity final drive with helical-cut gears makes the 750L and 850L among the quietest dozers in their size class.



Track options

The 750L and 850L are available in long track (LT), wide track (WT) and low ground pressure (LGP) versions to match operating conditions. The 850L also comes in extra long track (XLT). Both dozers feature a 49-degree sloping track frame cover and ample space between track and machine to keep the undercarriage free of dirt and debris.



Adjustable blade pitch

The built-in pitch-adjustment tool makes it easy to set the blade pitch to match soil conditions, with a range from 52 degrees forward to 60 degrees rearward.





Quieter, comfortable cab
 Case dozers feature one of the quietest cabs in the industry. Conveniently placed, easy-to-operate controls and an optional air-ride seat help keep the operator comfortable throughout the day. Heat and air conditioning are standard cab features.



Low operating height
 The height of the ROPS is only 109 inches on both the 750L and 850L, making these machines ideal for residential construction projects. The low overall operating height also makes them easier to transport



More uptime
 Easy maintenance keeps your machine in top shape. Quick-access diagnostic test ports are standard on these crawler dozers. Swing-out service panels and spin-on filters reduce maintenance time, too.



Easy-access tilt cab
 The hydraulic, easy-tilt operator platform gives you access to the drivetrain in less than 10 minutes.



Attachment options
 Several attachment options are available, including specialty blades, rippers, drawbars, winches and more.

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Wide-open visibility and unbeatable comfort

The first thing you'll notice on the Case 750L and 850L is how easy it is to get into the cab with the wide doors. Once you're sitting in the optional air suspension seat, you can adjust the seat and controls to your liking.

Your visibility is clear to the blade and the entire job site. The high-capacity heater and air-conditioning will handle the toughest temperatures. This environment helps operators be more productive.

Easy maintenance means more uptime

Case designed these crawler dozers, like all Case machines, to be easy to maintain. We know that the easier it is to service and maintain equipment, the more likely it gets done. And that translates into uptime.

Ease of maintenance starts with eye-level fluid sight gauges and ground-line access to key service checkpoints. These include coolant and hydraulic system gauges and quick-access diagnostic ports. An auto belt tensioner, swing-out service panels and spin-on filters also speed up routine maintenance.

Service access on Case dozers is second to none. With the hydraulic, easy-tilt operator platform, access to the drivetrain takes less than 10 minutes.

The bottom line is that these machines are engineered for easy daily maintenance and routine service. That increases uptime and lowers ownership costs.



You can count on Case

You can count on Case and your Case dealer for full-service solutions—productive equipment, expert advice, flexible financing, genuine Case parts and fast service. We're here to provide you with the ultimate ownership experience.

Case pride

You can take pride in the Case name on your machine. It's backed by more than a century of productivity and performance. Case and your Case dealer are here for you, not only when you buy the machine, but also after you put 1,000 or 10,000 hours on it.

A rich, proud history

Case Construction Equipment's heritage spans more than 165 years. Growing from J.I. Case's innovations with steam-powered machinery in the late 1800s, Case developed road-building equipment that helped create early 20th century streets and highways across the world. By 1912, Case was well on its way to establishing itself as a full-line equipment manufacturer. The company continued to expand its construction equipment business over the years.

Celebrating a tradition of innovation

In 1957, Case produced the world's first integrated loader/backhoe made and warranted by one manufacturer. Over the decades and into the 21st century, Case has continued to develop a long line of industry firsts and has taken a leadership role in pioneering new products and solutions. Today, Case produces 15 lines of equipment and more than 90 models to meet your toughest construction challenges. Supported by manufacturing and sales in more than 150 countries, Case serves the needs of our customers worldwide.

Coast-to-coast customer support

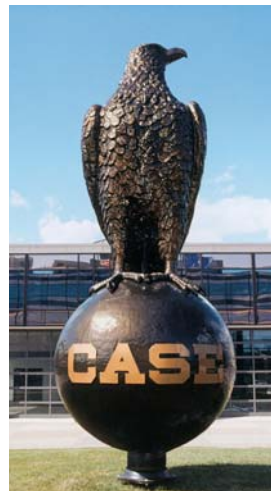
In North America, Case equipment is sold and serviced by more than 375 dealer locations. No matter where you work, we're here to support and protect your investment and exceed your expectations.

To locate a Case dealer or learn more about Case equipment or customer service, go to www.casece.com or call 1-866-54CASE6.

It all adds up. You can count on Case.

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750L	LT	WT	LGP
Engine	84 net hp (63 kW)	84 net hp (63 kW)	84 net hp (63 kW)
Operating weight	18,900 lb (8569 kg)	19,700 lb (8955 kg)	20,200 lb (9163 kg)
Blade capacity	104 in (2.6 m) blade 2.2 cu yd (1.7 cu m)	110 in (2.8 m) blade 2.3 cu yd (1.8 cu m)	124 in (3.1 m) blade 2.6 cu yd (2.0 cu m)
Track on ground	89 in (2.3 m)	89 in (2.3 m)	89 in (2.3 m)
Biodiesel	B5 or B20*	B5 or B20*	B5 or B20*



750L

850L	XLT	WT	LGP
Engine	96 net hp (72 kW)	96 net hp (72 kW)	96 net hp (72 kW)
Operating weight	19,600 lb (8900 kg)	20,200 lb (9181 kg)	20,700 lb (9402 kg)
Blade capacity	104 in (2.6 m) blade 2.2 cu yd (1.7 cu m)	110 in (2.8 m) blade 2.3 cu yd (1.8 cu m)	124 in (3.1 m) blade 2.6 cu yd (2.0 cu m)
Track on ground	93 in (2.4 m)	93 in (2.4 m)	93 in (2.4 m)
Biodiesel	B5 or B20*	B5 or B20*	B5 or B20*




850L

* B20 approved following Case guidelines for biodiesel blends above five percent. See your Case dealer for details.

NOTE: All engines meet current EPA emission regulations.

NOTE: All specifications are stated in accordance with SAE standards or recommended practices, where applicable.


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.

 **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.

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Form No. CCE200911750L Replaces: CCE12030701

 Contains 10% post-consumer fiber

 Case construction equipment is biodiesel friendly.



Looking for product specs, customer testimonials, competitive comparisons, finance offers and more?
Visit us at www.casece.com or call 866-54CASE6