

CASE
CONSTRUCTION

E SERIES WHEEL LOADERS

921E | 1221E



Case Delivers Full-Service Solutions

EQUIPMENT | FINANCING | PARTS & SERVICE

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If you're facing big material moving jobs, you need a wheel loader with superior stability, traction, push power and lift capacity. You also need a cab that keeps your operator comfortable all day – and equipment that's easy to maintain and fuel efficient. Meet the 23 metric ton 921E and the 30 metric ton 1221E wheel loaders from Case. These powerhouses give you the extra muscle to get the job done right.

Power

The engine on the 921E and 1221E produce 297 and 320 net horsepower to move more material per hour. Whether you're loading material in a crusher, charging batch plants, doing site prep work or supporting road and bridge projects, these machines get the job done quickly.

Fuel efficiency

Getting the most from each pound of fuel is critical in today's environment. The Case 921E and 1221E wheel loaders are up to the challenge. Fully electronic Cummins engines, equipped with high pressure fuel injection, provide a cleaner burn and increased fuel efficiency.

Superior comfort and visibility

To get the most out of every day, we designed our spacious, isolation-mounted cabs with comfort and productivity in mind. Match the environment to any operator with complete adjustability of the steering column, suspension seat, arm and wrist rests. Floor-to-ceiling glass improves your visibility to the jobsite. Plus, these wheel loaders are among the quietest in the industry.

The 5.8 cubic yard bucket on the 921E and the 7.6 cubic yard bucket on the 1221E are designed with one goal in mind: productivity. Ride Control™ provides better material retention and machine control over the toughest terrain. And Z-bar or XR linkage configurations give you the capability for high production, while matching your loading height requirements.





Best-in-class ease of maintenance

Case leads the industry in serviceability. From ground-line service checks to eye-level fluid sight gauges, easy servicing increases machine use and lowers ownership costs. The 921E and 1221E define best-in-class maintainability.

Superior breakout force

Operators depend on the power of Case E Series wheel loaders. They combine the engine and hydraulic horsepower to deliver superior breakout forces – 44,476 pounds (20 174 kg) on the 921E and 49,710 pounds (22 550 kg) on the 1221E. The lift capacity is 29,737 pounds (13 489 kg) on the 921E and 28,814 pounds (13 070 kg) on the 1221E.

These machines are ideal for high-production jobs requiring high breakout force, fast cycling and maximum power to the wheels.

Three power curves

With the 921E, you can match power and fuel economy to the job at hand – and maximize profits. Choose between three power curves – max, standard and economy power – and four work modes – max, standard, economy and auto.

For high-production jobs requiring high breakout force and fast cycling, use maximum power. When you're hauling lighter materials, economy mode gets the job done with the greatest fuel efficiency. In auto mode, the engine adjusts between power curves to move the most amount of material per pound of fuel.

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More material retention

The bucket is built to improve cutting and material retention for greater productivity.



Ride Control™ option

The optional Ride Control on the 921E and 1221E provides excellent material retention and machine control over rough terrain, while reducing shock loads on the machine and operator.



Maximum visibility

Floor-to-ceiling front glass provides maximum visibility to the attachment and jobsite.



Large, quiet cab

The roomy, isolation-mounted cabs on the 921E and 1221E are among the quietest in the industry. A fully adjustable cab environment enables you to match any operator's preferences.



Single-lever loader control

The standard single-lever joystick loader control puts all controls at your fingertips. This includes the forward-neutral-reverse quick shuttle switch and transmission downshift button.





Z-bar or XR linkage configuration

These workhorses are equipped with traditional Z-bar linkage for high production, fast cycles, optimized operating loads and great visibility to the bucket. For jobs requiring higher dump clearance, the optional XR linkage configuration provides extended reach throughout the complete cycle, as well as extended dump clearances.



Limited-slip axles

Standard on Case wheel loaders, our dual limited-slip axles on the front and rear automatically transfer power from the wheel that's slipping to the wheel that's gripping. Regardless of ground conditions, you'll have all the traction you need to keep on working.



Outboard planetary and wet-disc brakes

Outboard planetary and wet-disc brakes increase stability because the weight is outside the frame rather than inside.



Tier III-certified engine

Both wheel loaders are powered by fully-electronic, six-cylinder Tier III-certified engines that provide clean-burning power and plenty of torque to move more material per hour. The 921E has 297 net horsepower and the 1221E has 320.



More uptime and productivity

Keeping your Case wheel loader in top running shape requires less effort, thanks to the ground-line access to the engine and all daily maintenance checkpoints.

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Superior comfort, productivity and visibility

The cabs on the 921E and 1221E are designed to keep you comfortable and productive all day long. These cabs are also among the quietest in the industry. A tilt steering column, infinitely adjustable seat, arm rests and control placement let you match the environment to your operator's preferences.

Floor-to-ceiling front glass gives you maximum forward visibility. With a clear view to the front tires, bucket edge and work site, you'll be able to take full command of the job at hand. All the operating controls, including the standard single-lever joystick loader control with forward-neutral-reverse quick shuttle switch and the transmission downshift button, are right at your fingertips. A digital display records real-time data, shows diagnostic information and allows programming of operational modes.

Maximum productivity

Whether you're moving dirt or gravel, or loading a hopper or Case articulated truck, the 921E and 1221E penetrate the pile quickly and easily and fill the bucket faster.

Equipped with traditional Z-bar linkage, these machines lead the pack in terms of high production, fast cycles and maximum operating loads. For even greater material retention, Ride Control™ is available as an option on both models. This option provides control over rough terrain and reduces shock loads on the machine and operator.

Best-in-class ease of maintenance

The easier it is to perform daily maintenance and service on your wheel loader, the more likely it will get done. Case wheel loaders feature best-in-class ground-line maintenance and easy servicing. Spending less time on routine maintenance and service means you'll be back on the job and producing faster.

Three ganged remote drains for coolant, engine and hydraulic oil provide fast, convenient and environmentally friendly fluid changes. Activate the electric rear hood on the 921E to gain full access to the engine for daily maintenance checks.



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

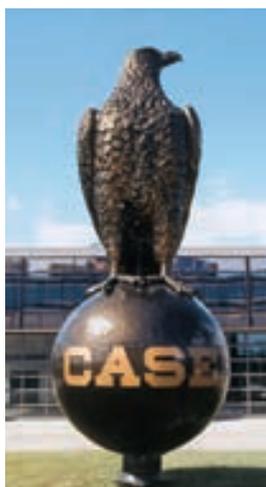
In North America, Case equipment is sold and serviced by more than 350 dealer locations. No matter where you work, we're here to support and protect your investment and exceed your expectations.

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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		921E	1221E
Engine	Max	297 net hp (221 kW)	320 net hp (239 kW)
	Standard	274 net hp (204 kW)	—
	Economy	229 net hp (171 kW)	—
Operating weight		50,625 lb (22 962 kg)	65,600 lb (29 755 kg)
Max bucket capacity		5.8 cu yd (4.4 cu m)	7.6 cu yd (5.7 cu m)
Lift capacity @ ground		49,607 lb (22 501 kg)	69,867 lb (31 690 kg)
Breakout force		44,476 lb (20 174 kg)	49, 710 lb (22 550 kg)
Biodiesel		Approved for B20 blend	Approved for B20 blend



921E



1221E



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.



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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Case construction equipment is biodiesel friendly.



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