

E

E SERIES COMPACT WHEEL LOADERS
21E | 121E | 221E | 321E

CASE
CONSTRUCTION



E Series

CUSTOMER SUPPORT



Manage your equipment better with a Case CareSM prepaid maintenance plan.

The Case dealer: Your professional partner

Your success starts with world-class Case machinery and attachments. Your Case dealer will help you work smarter and faster by selecting equipment that delivers performance and operator comfort. Your dealer has the knowledge and experience necessary to help you choose the right attachments so you can...

- Work faster and extend equipment life.
- Increase machine utilization.
- Increase your capabilities.

Let your Case dealer service your machine on the jobsite, so you'll be back on the job faster. Advantages include...

- Responsive job site service to keep your equipment running.
- Increase machine uptime.
- Certified service staff and improved parts availability.

Manage your equipment better. Case CareSM is a prepaid maintenance plan designed especially for your machine. Factory-trained Case technicians perform routine

inspections and regular service to prevent problems. Other plans, such as the Machine Protection PlanSM, can be purchased to extend protection beyond the base warranty. Add the GlobalTRACS[®] Fleet Management Communications System to give you the information to better manage your fleet while protecting it against theft.

Ask your local Case dealer about adding value to your machine and peace of mind to your workday with these helpful products.





The spacious E Series cab with curved front glass offers exceptional all-around visibility for increased productivity and cycle times. An ergonomic operator environment, featuring tilt column steering wheel, full adjustable suspension seat, and conveniently located right-hand console controls keep the operator comfortable through the longest jobs.

OPERATOR ENVIRONMENT

Power and utility in a comfortable, compact package

Case knows that a comfortable operator is a productive and alert operator.

They may be called “compact” but the Case E Series Compact Wheel Loaders all have large, roomy cabs that are designed to fit the operator.

They are loaded with comfort, safety and productivity features, and controls that are easy to use.

Comfort and ease-of-use features include:

- Curved glass in front and rear, along with a sloping rear engine compartment to offer the operator a panoramic view for maximum visibility
- Arm rest, comfortable suspension seat, and steering column all adjust to fit any operator
- Contoured command center is designed for operator comfort and responsiveness
- Single-lever loader control and forward-neutral-reverse joystick

- with transmission speed button put all controls at your fingertips
- Hydraulic steering and articulated frame offer exceptional maneuverability
- Simplified control center offers clear visibility to gauges and indicator lights
- Pressurized cab and excellent air filtration system keep out the dust and the elements
- Heater-defroster is standard on all models; AC is optional on all models
- Ride Control available on all models improves material retention and operator comfort for increased productivity
- 12-volt power supply socket for cellular phone, two-way radio, or other requirements
- Step and door designs allow easy entry and exit

And then there's the most comfortable feature of all—knowing your new compact wheel loader is supported by Case.



There is an unobstructed view to the console gauges and indicator lights to keep the operator informed of critical machine functions.



E Series

VERSA-BOOM — ONE OF MANY GREAT FEATURES

New Versa-Boom linkage for greater reach, visibility and even lift

Designed with ease of operation in mind, these machines feature the Versa-Boom linkage, which provides increased attachment work range and bucket roll back for greater material



retention. The ability to nearly invert the bucket enables you to pull and drag material away from tight spots, like foundations, and can even help with snow removal. The Versa-Boom design offers enhanced visibility to the coupler and attachments throughout the lift cycle for precise positioning of the compact wheel loader. Reach height on the E Series compact wheel loaders has been increased by 10 percent, which is

helpful when loading out trucks or filling hoppers. The longer reach also allows you to easily work from one side of a flat bed truck when unloading palletized material, while preventing damage to the tires and front frame.

The parallel lift on these compact wheel loaders has a variance of less than one degree through the complete cycle, so you can concentrate on moving materials rather than making adjustments to level the load.



The Versa-Boom on the E Series Compact Wheel Loader provides excellent visibility to the front wheels, the bucket or attachment, and the material to be loaded.

The Versa-Boom linkage offers these productivity-enhancing features:

- Standard hydraulic skid steer-compatible coupler quickly accepts a variety of Case skid steer attachments
- Versa-Boom linkage provides excellent reach, visibility and precise parallel lift for level load placement

The machine of choice for any application

The machine of choice for any application – the 21E, 121E, 221E and 321E – are compact in size but loaded with innovative features and backed by the Case commitment to durability and customer support.

Their power, size and versatility make these compact wheel loaders ideal for a wide variety of applications: landscaping, nurseries, residential construction, agriculture and industrial material handling, and recycling to name just a few.





Check out these high-production features that also improve your uptime:

- Powerful loader linkage design provide high breakout force, strong lift capacity, and fast cycle times
- Two speed hydrostatic drive for smooth shifting and ease of operation
- Convenient flip-up engine hood allows easy maintenance and quick daily checks
- Articulated frame provides outstanding maneuverability

- Hydraulic steering provides responsive handling
- Limited-slip front axle provides traction in all conditions
- Roomy, comfortable cab, with easy-to-use controls, increases operator productivity

Powering this compact loader is a high-torque, four-cylinder, Case 3.2 L Tier III engine. Limited-slip front axle and excellent weight distribution create great traction, and combined with powerful hydraulics, provide

excellent loading characteristics allowing you to get more work done in less time.

The two-speed transmission allows a travel speed of up to 12.4 mph (20 km/h). An optional high-speed transmission on the 121E, 221E and 321E can produce a top speed of 20 mph (32 km/h). The articulated frame gives the Case compact wheel loader a tight 41-degree turning radius to get you into and around any cramped site.



E Series

SERVICEABILITY

More uptime

Convenient serviceability is designed into the E Series compact wheel loader. Your day gets off to a fast and productive start with easy-to-reach daily service checkpoints. The flip-up rear hood provides ground line access to the engine and all recommended daily checkpoints. Fluid sight gauges are positioned at eye level; and the dual element air filter can be checked without tools. Oil changes are effortless with a spin-on oil filter and remote drain.

Routine maintenance of your compact wheel loader keeps it operating at maximum performance on the job and increases its resale value. That's why Case designed its E Series compact wheel loaders to be extremely easy to maintain.

Case compact wheel loaders are designed to provide years of trouble-free operation. Your Case dealer will keep your machines in peak condition with expert technicians, OEM parts and fluids, and a commitment to all your equipment needs.



The flip-up hood makes access to the engine compartment simple.



Daily service checks are completed from ground level, ensuring a quick start to a productive day.



Your Case dealer is your professional partner with the know-how to keep your equipment up and running in peak condition.



ATTACHMENTS

Outstanding versatility and flexibility

Sure it's easy to operate, easy to maintain, loaded with comfort features, and backed by Case customer support. But it's the ability to quickly attach and disconnect different tools that makes the Case compact wheel loader so remarkable. All models feature a standard hydraulic skid steer-compatible coupler that lets you quickly connect and release attachments – including a number of Case skid steer attachments – from the seat of the cab. The added compatibility with Case skid steer attachments means these machines can serve as carriers for more attachments.

Hydraulic Skid Steer-Compatible Coupler



Whether you're loading dirt, moving pallets, digging holes or cleaning the jobsite, the increase attachment work range of Case compact wheel loaders improves machine versatility and material retention, while maximizing productivity.



Auger

Brush Grapple



Concrete Claw



Grader Rake



With a Case E Series Compact Wheel Loader, you can work with a variety of attachments, including general-purpose buckets, 4-in-1 buckets, pallet forks, snow blades, angle brooms, augers, scrap grapple buckets, jib boom and more. The added flexibility, combined with excellent maneuverability, make these compact wheel loaders the machine of choice for any application.

Ask your dealer about the full line of attachments.

Angle Broom



Box Blade



Log Grapple



Pallet Forks



Scrap Grapple Bucket



Tree Spade



Bucket Broom

Snow Blade



E SERIES COMPACT WHEEL LOADERS QUICK SPECS

21E

Engine	50 net hp (38 kW)
Operating weight	10,173 lb (4615 kg)
Max. bucket capacity	1.0 cu yd (0.9 cu m)

121E

Engine	60 net hp (45 kW)
Operating weight	10,849 lb (4921 kg)
Max. bucket capacity	1.0 cu yd (0.9 cu m)

221E

Engine	69 net hp (51 kW)
Operating weight	11,947 lb (5419 kg)
Max. bucket capacity	1.3 cu yd (1.0 cu m)

321E

Engine	77 net hp (61 kW)
Operating weight	12,676 lb (5750 kg)
Max. bucket capacity	1.4 cu yd (1.1 cu m)

NOTE: All engines meet current EPA emission regulations.

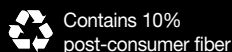
NOTE: All specifications are stated in accordance with SAE Standards or Recommended Practices, where applicable.

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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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21E



121E



221E



321E



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