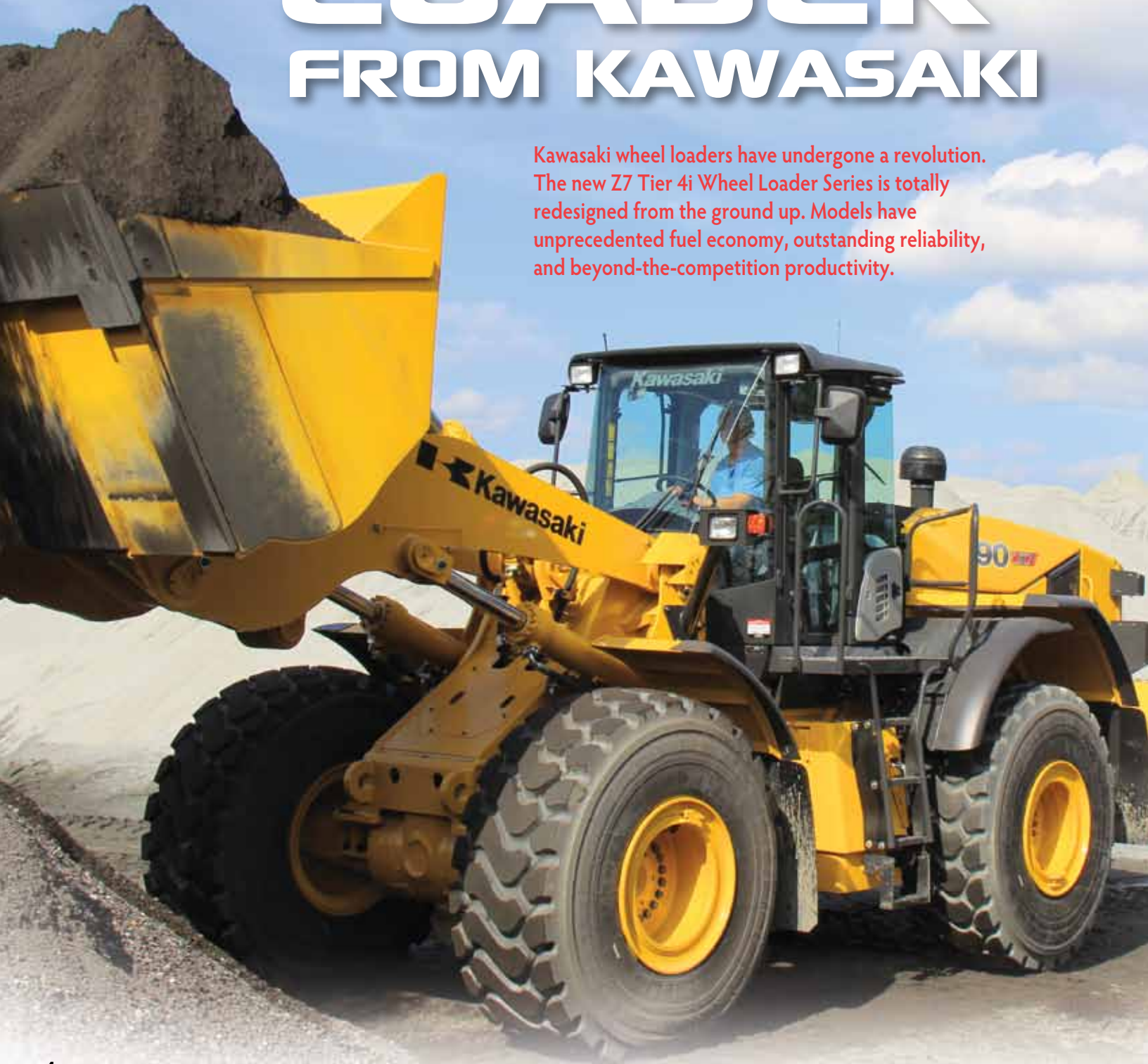


AN E.P.I.C. LOADER FROM KAWASAKI

Kawasaki wheel loaders have undergone a revolution. The new Z7 Tier 4i Wheel Loader Series is totally redesigned from the ground up. Models have unprecedented fuel economy, outstanding reliability, and beyond-the-competition productivity.





The Kawasaki Z7 cab provides outstanding operator comfort. Quiet, convenient controls, excellent visibility, multi-function instrument panel, all designed for operator productivity and safety.

The new Kawasaki Z7 wheel loaders are the most dramatic new models that Kawasaki has introduced in the past 30 years! Not only totally redesigned in all areas, but improved to provide better Efficiency, more Powerful performance, Intelligent systems for easier operation, and are more Comfortable to operate at maximum productivity.

That's it! Efficient. Powerful. Intelligent. Comfortable. The new Kawasaki Z7s are E.P.I.C. loaders in many ways. All this new stuff, but not compromising on the quality, durability, and reliability that Kawasaki loaders are famous for. Just adding value to the best wheel loader in the industry. That's what the Kawasaki Z7 loaders are all about.

These great machines start with great looks. Sleek styling changes set the Kawasaki Z7s off from the rest of the pack. When these machines pull up to the job, people notice. This is not your father's Kawasaki loader! But looks are just the beginning of the story. Check out the E.P.I.C. value that is behind these great looking machines.

EFFICIENT

First are the many features that provide outstanding efficiency. Most noticeable in this area is that great improvement in fuel efficiency. These Kawasaki Z7 loaders have great fuel economy. But there is more.

- Different power modes fit the application efficiently.
- Efficient open-center, load-sensing, excavator-style hydraulic system is unique in wheel loaders.

- Down-shift switch, shift-hold switch and quick power button allow the operator to efficiently adapt to working conditions.

- Two automatic shift modes and a manual shift mode give the operator the flexibility to match transmission performance to job conditions efficiently.

Servicing and maintenance are efficient on the Kawasaki Z7 loaders too.

- Oil-change intervals are extended to 500 hours on engine oil, 4000 hours on hydraulic fluid, and up to 500 hours on loader-linkage lubrication.

- Ground-level fueling, grouped grease fittings, accessible filters, and sight gauges on tanks makes routine maintenance more efficient than ever before.

POWERFUL/PRODUCTIVE

Power and productivity go hand in hand. Kawasaki Z7 loaders continue a tradition of powerful performance in the powertrain and hydraulic systems. The reliable and responsive engines provide great power as well as great fuel economy. Of course they are certified to Tier 4i emission levels by using DPF/EGR technology that is developed for the tough environment of wheel loader applications. All engines used in the Kawasaki Z7 loaders have designed reserve capacity for long life and great performance. The hydraulics are likewise designed for powerful performance. Great breakout force and lifting capacities make these machines top in their class. Efficient Z-linkage is used on all models for the most

efficient and powerful digging performance. Hydraulic speeds keep shortened cycle times to provide more production too.

INTELLIGENT

This is the area where the Kawasaki Z7 loaders really excel. Taking the 50+ years of design experience, Kawasaki developed systems that figure out what the machine is doing and adapt the machine to the circumstances for greater efficiency. Some of this is done automatically and some is done with the operator setting the parameters. We call this overall group of features IntelliTech. Included in the IntelliTech system is:

- Patented IntelliDig system balances Rimpull force and Hydraulic digging force to match conditions.
- SimulLoad system allows for simultaneous actuation of lift and tilt while loading.
- QuickCycle system speeds V-loading cycles.
- FlexShift varies the shift points of the transmission to match working conditions.
- Efficient Acceleration prevents wasted energy from over-accelerating and provides added power for fast acceleration.
- Shockless Declutch provides smooth declutch function for level or slope operations.
- Automatic Reversible Cooling Fan is controlled by multiple inputs for optimum operation.

■ All new cab designed for optimum operator comfort, safety, and productivity.

■ Tier 4i engines meet stringent component life standards. The Z7 models are very responsive as a result of the match between the engine and the powertrain.

■ Proven emissions control.

■ Standard back-up camera.

■ SimulLoad system allows for simultaneous actuation of lift and tilt while loading.

■ Patented IntelliDig system balances rimpull force and hydraulic digging force to match conditions.

■ Automatic Reversible Cooling Fan is controlled by multiple inputs for optimum operation.

■ Aerodynamic Fan blade design for quiet operation.

■ Auto-Idle Shutdown senses excessive idling and shuts down engine to reduce fuel consumption and improve DPF performance.

The Kawasaki Z7 loaders are not just good looking, they are smart too!

COMFORTABLE

Operators love to run the Kawasaki Z7 loaders. The roomy, attractive ROPS cab has loads of features to provide outstanding comfort.

■ Quiet, well-sealed cab with great visibility in all directions.

■ The standard rear camera supplements the dual interior and dual exterior mirrors.

■ High Visibility front-dash design and wide front windshield.

■ Multi-function instrument panel provides information and allows for control, adjustments, and alerts.

■ Deluxe, ergonomic air-suspension seat can be equipped with heated cushions.

■ Tilt/Telescoping steering column with pop-up pedal for convenient entry and exit.

■ Fingertip, Pilot-assisted hydraulic controls can be single or dual lever.

■ Adjustable Side console to fit operator preference.

■ Thermostatically controlled HVAC system for year-round climate control.

■ Excellent ventilation from sliding side windows and full-length glass, latch-back doors.

■ Standard AM/FM/CD with AUX outlet and dual speakers.

■ 12V outlet and 24V lighter outlet, dual interior lights.

■ Convenient storage includes thermal storage box, cup holders, coat hook, and large storage shelf.

A comfortable operator is a productive operator, and the Kawasaki Z7 loader operator is comfortable.

The Kawasaki Z7 loaders are E.P.I.C. loaders in many ways. But the real proof is in the seeing. You have to see the Kawasaki Z7 loaders in action. Whether it is in stockpile or bank loading, working in a trash transfer station or a scrap yard, equipped with quick coupler or rock bucket, lifting logs or handling hot slag, the Kawasaki Z7 loaders are the loader that gets the job done.

■ The industry-exclusive IntelliDig feature matches the machine rimpull with the hydraulic power when digging to optimize the loading efficiency, resulting in faster cycle times and lower fuel consumption.

■ SimulLoad, a new feature, provides the ultimate in lift and tilt function. For optimum loading, use of the lift and tilt functions simultaneously is required. This capability is available up to the point selected by the operator.

■ New Z7 technologies work together to provide the highest fuel economy possible for any given application or environment. The Efficient Acceleration feature, Advanced Cooling Fan Control, Fuel Efficient Hydraulics, and Tier 4i technology provide proven fuel savings.