243HP | 4.1 – 5.2 yd³
BUCKET CAPACITY

Kawasaki

# 85Z7

ONE FOCUS. COMPLETE SOLUTIONS.

# INTRODUCING A NEW E.P.I.C. GENERATION

85Z7

## 85Z7 FEATURES:

- Fuel efficient Isuzu engine
- Powerful
- Total redesign, stylish
- Comfortable cab
- Great visibility
- Easy read LCD display
- Smooth shifting
- Quiet

## Efficient. Powerful. Intelligent. Comfortable.

Kawasaki pioneered the Z-Link design to provide unmatched utility, high breakout force and efficiency in its loaders. The Z7 generation implements brand-new patented technology, industry exclusive innovation, and input from owners and operators all over the world. We've engineered the Z7 series from the ground up!

### EFFICIENT

Quick Cycle functions and PowerTrain Efficiencies work together through the IntelliTech Operating System to improve operating efficiency and reduce operating costs.

### POWERFUL

Custom Operating Power Modes, made available through the IntelliTech Operating System, maximize a High Engine Power Rating to provide power on demand.

### INTELLIGENT

The Kawasaki IntelliTech Operating System uses logic and intelligence to adjust the operating characteristics of the loader. Our intuitive system captures every aspect of working conditions and operating demands to adjust the powertrain and hydraulics for best application requirements. All of the IntelliTech features are designed to maximize performance.

### COMFORTABLE

The new Z7 operator compartment features a low-profile dash, full-length glass doors, panoramic front window, standard rearview camera and well-organized storage areas—plus much more. We have total operator comfort in mind!

# DEFINING A NEW STANDARD

Kawasaki defines a new standard in production class wheel loaders with the introduction of the 85Z7—a model that reflects the advanced engineering required to improve operating efficiencies while lowering operating costs through a highly intuitive, patented technology, the IntelliTech System.

IntelliTech is a family of technological innovations by Kawasaki to enhance the performance of the Z7 loader series. It is a comprehensive package of features that affects all phases of the wheel loader application.

These features use logic or intelligence to adjust the operating characteristics of the machine, sensing the working conditions and adjusting the powertrain and hydraulics to best match application or environmental requirements. Many of the IntelliTech operations are automatic, while others allow the operator to select functions appropriate for the application or work environment.

- 24-Hour Parts Service
- In House Rebuild Center
- Flexible Warranty Programs
- Custom Dealer Service Programs

*KCMA provides a totally focused approach to supporting your business. From carefully designed programs and services, to engineered special applications options, the 85Z7 wheel loader is ready to tackle the most demanding applications and environments.*

# EFFICIENT.

Efficiency is getting the job done with the least amount of waste. The Z7s are very efficient loaders. The hydraulic system is designed for maximum performance and efficiency. The systems and controls allow for efficient operation. And servicing is efficient and reduces operating costs even further.

## EFFICIENT HYDRAULICS

- Industry Exclusive, open center system for better feel and response
- Fuel efficient, load sensing, piston pump hydraulics
- Excavator style system, proven performance
- Efficient, proven Z-linkage for excellent digging performance

## EFFICIENT OPERATION

- Down Shift Switch allows for quick downshifting to meet operating conditions
- Shift Hold Button allows for holding in range to meet operating conditions
- AutoMode provides for Automatic 1st–4th, 2nd–4th or manual for optimal operation
- Normal and Power modes match the full range of demand
- Quick Power button allows for momentary high power demand

## EFFICIENT SERVICING

- Extended Lube Intervals from patented HN bushings — up to 500 hours
- Extended Hydraulic Oil Change Interval — 4000 hours when using KCM SuperEX46 fluid
- Extended Engine Oil Change Interval — 500 hours using required low ash, CJ-4 oil
- Accessible filters, ground level fueling, tank sight gauges, grouped grease fittings

# POWERFUL.

Power and productivity are what Kawasaki loaders are famous for. The Z7 has moved to another level in this area. Strong, responsive engines provide the power to get the job done. Powerful hydraulics make the work easy and the productivity high.

## POWERFUL ENGINE

- Isuzu 6HK1 Diesel with a big 243 net horsepower provides excellent power
- Tier 4i Certified, clean
- Reliable
- Fuel Efficient
- Responsive

## POWERFUL HYDRAULICS

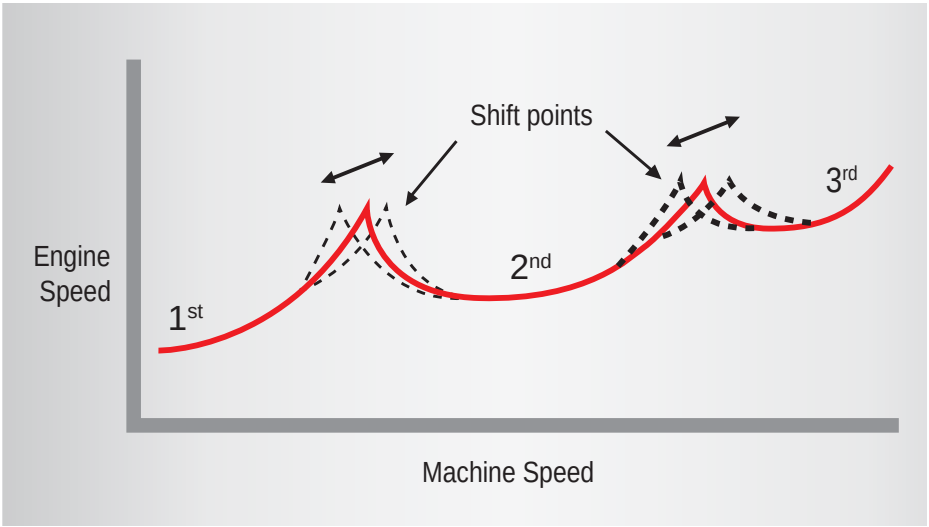
- Reliable piston pump
- Excellent breakout force
- Fast, Responsive
- Increased Steering Power

# INTELLIGENT.

Intelligence in a wheel loader means systems that adjust to the working conditions to improve efficiency and productivity. The Kawasaki IntelliTech system is a family of features that optimize the performance of the machine in any working condition.

## INTELLITECH SYSTEM

- Patented IntelliDig system balances Rimpull force and Hydraulic digging force to match conditions
- SimulLoad system allows for simultaneous actuation of lift and tilt while digging
- QuickCycle system speeds V-loading cycles
- FlexShift varies the shift points of the transmission to match working conditions



# INTELLIGENT.

## INTELLITECH SYSTEM

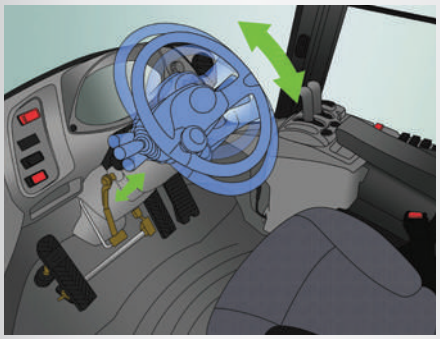
- Efficient Acceleration prevents wasted energy from over-accelerating and provides added power for fast acceleration
- Shockless Declutch provides smooth declutch function for level or slope operations

- Automatic Reversible Cooling Fan is controlled by multiple inputs for optimum operation
- Aerodynamic Fan blade design for quiet operation

- Auto Idle Shut Down senses excessive idling and shuts down engine to reduce fuel consumption and improve DPF performance

# COMFORTABLE.

A comfortable operator is a productive operator. In the Kawasaki Z7s the operator comfort is outstanding. Quiet, convenient, clean, and designed for optimum operator comfort, safety, and productivity.



## COMFORTABLE CAB

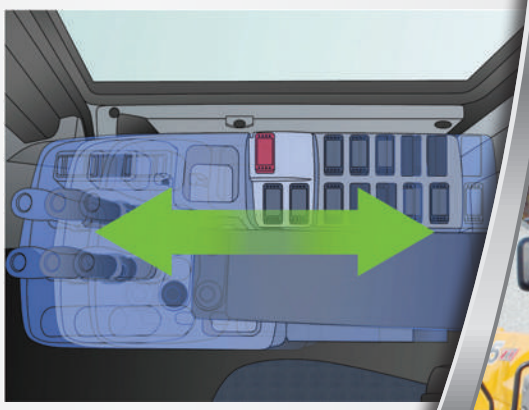
- Large, quiet, well-sealed ROPS cab with great visibility in all directions
- Deluxe, ergonomic air suspension seat can be equipped with heated cushions
- Standard rear, back-up camera supplements the dual interior and exterior mirrors
- Tilt/Telescoping steering column with pop-up pedal for convenient entry and exit
- High Visibility front dash design
- Excellent ventilation from sliding side windows and full-length glass, latch-back doors
- Adjustable side console to fit operator preference
- Standard AM/FM/CD/WB with AUX input and dual speakers
- Thermostatically controlled HVAC system for year-round climate control
- Convenient storage includes thermal storage box, cup holders, coat hook and large storage shelf

# COMFORTABLE.

Improved Controllability. The full color LCD multi function instrument panel clearly provides information derived from IntelliTech, including machine operation and settings, plus HVAC controls, and fluid pressures. The monitor is very easy to see, as well as comprehend—the operator has several languages to choose from!

## CONVENIENT CONTROLS

- Multi-function instrument panel provides information and allows for control, adjustments and alerts
- Fingertip, Pilot-assisted hydraulic controls can be single or dual lever
- The Pilot controls, available in single or dual lever, also contain fingertip controls for the DSS (Downshift Switch), Quick Power Button, and Horn.
- An alternate Shift Hold Button is conveniently located in the hydraulic control console, along with the elevated forward/reverse switch.
- The adjustable arm console contains rocker switches for convenient selection of the “Power Mode,” “Automode 1 & 2,” “Variable Declutch,” “Manual DPF Regen,” “Control Lever Lock” and optional “Ride Control.”
- Adjustable Side console to fit operator preference
- 12V acc. outlet and 24V cigarette lighter, dual interior lights



# SERVICE SIMPLIFIED

## EASY ACCESS

- Angled Ladders
- Wide-Access Engine Compartment Doors
- Swing Out Radiator Fan
- Battery Disconnect
- Easy Access Battery Box
- Grouped Lube Points
- Ground-Level Fluid Check Points
- Ground-Level Fueling
- Fuse/Relay Panel in Cab
- Autolube, Optional

## EXTENDED SERVICE INTERVALS

- HN Bushings impregnated with high viscosity oil extend lubrication period to 500 hours on loader linkage pins
- Extended Hydraulic Oil Change Interval
- Extended Engine Oil Change Interval
- Automatic Reversible Cooling Fan, standard

# BUCKET DATA

| | | | Standard Boom | | | High Lift Boom |
|---|---|---|---|---|---|---|
| | | | General Purpose | | Material Handling | General Purpose |
| | | | Straight Edge With Bolt-on Cutting Edge | Straight Edge With Teeth & Segments | Straight Edge With Bolt-on Cutting Edge | Straight Edge With Bolt-on Cutting Edge |
| Capacity | Heaped | $yd^3$ ($m^3$) | 4.8 (3.7) | 4.8 (3.7) | 5.2 (4.0) | 4.8 (3.7) |
| | Struck | $yd^3$ ($m^3$) | 4.3 (3.3) | 4.3 (3.3) | 4.5 (3.5) | 4.3 (3.3) |
| Maximum dumping clearance | | ft-in (mm) | 9'10 1/8" (3,000) | 9'5 3/4" (2,890) | 9'8 1/2" (2,960) | 11'3 7/8" (3,450) |
| Dumping reach (to front of bucket edge or tooth) | | ft-in (mm) | 3'5" (1,040) | 3'9 1/4" (1,150) | 3'6 1/2" (1,080) | 3'6 1/2" (1,080) |
| Max. hinge pin height | | ft-in (mm) | 13'11 3/8" (4,250) | 13'11 5/8" (4,250) | 13'11 3/8" (4,250) | 15'5 3/8" (4,710) |
| Digging depth (with bucket level) | | ft-in (mm) | 3 1/8" (80) | 3 1/8" (80) | 3 1/8" (80) | 4" (100) |
| Breakout force | | lb (kN) | 34,870 (155) | 35,620 (159) | 33,120 (148) | 31,920 (142) |
| Bucket tilt-back angle | at ground level | degree | 43° | 43° | 43° | 44° |
| | at carry position | degree | 50° | 50° | 50° | 50° |
| Overall | Length | ft-in (mm) | 27'9" (8,460) | 28'3" (8,610) | 27'11" (8,510) | 29'3 1/8" (8,920) |
| | Height (to top of Cab/ROPS) | ft-in (mm) | 11'4 1/4" (3,460) | 11'4 1/4" (3,460) | 11'4 1/4" (3,460) | 11'4 1/4" (3,460) |
| | Height (bucket fully raised) | ft-in (mm) | 18'7 5/8" (5,680) | 18'7 5/8" (5,680) | 18'9 5/8" (5,730) | 20'1 3/4" (6,140) |
| | Width (outside tire) | ft-in (mm) | 9'9 3/8" (2,980) | 9'9 3/8" (2,980) | 9'9 3/8" (2,980) | 9'9 3/8" (2,980) |
| | Width (outside bucket) | ft-in (mm) | 10'2" (3,100) | 10'2" (3,100) | 10'2" (3,100) | 10'2" (3,100) |
| Tread | | ft-in (mm) | 7'5" (2,260) | 7'5" (2,260) | 7'5" (2,260) | 7'5" (2,260) |
| Wheel base | | ft-in (mm) | 10'11 7/8" (3,350) | 10'11 17/8" (3,350) | 10'11 7/8" (3,350) | 10'11 7/8" (3,350) |
| Clearance Circle (bucket carry position) | at outside of bucket | ft-in (mm) | 47'1 3/8" (14,360) | 47'4 1/2" (14,440) | 47'2 1/8" (14,380) | 48'3 1/2" (14,720) |
| | at outside tire | ft-in (mm) | 42'7 3/8" (13,020) | 42'7 3/8" (13,020) | 42'7 3/8" (13,020) | 42'7 3/8" (13,020) |
| Minimum ground clearance | | ft-in (mm) | 1'6 7/8" (480) | 1'6 7/8" (480) | 1'6 7/8" (480) | 1'6 7/8" (480) |
| Full articulation angle | | degree | 37° | 37° | 37° | 37° |
| Operating weight (with ROPS Cab) | | lb (kg) | 45,560 (20,670) | 45,635 (20,700) | 45,950 (20,840) | 46,120 (20,920) |
| Static Tipping Load (with ROPS cab) | Straight | lb (kg) | 35,590 (16,140) | 35,510 (16,110) | 34,740 (15,760) | 28,400 (12,880) |
| | Full turn | lb (kg) | 31,330 (14,210) | 31,260 (14,180) | 30,520 (13,840) | 24,850 (11,270) |

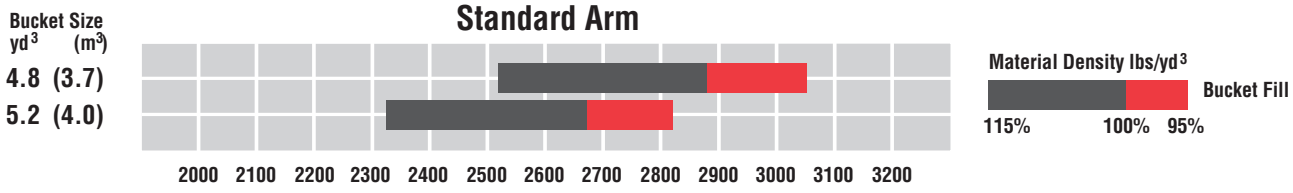
The weight and load figure includes optional counterweight, enclosed ROPS Cab, air conditioner, 26.5-25-20PR (L-3) tires, full fuel tank and operator.

Materials and specifications are subject to change without notice and without obligation on the part of the manufacturer. The specifications supplied, while believed to be completely reliable, are not to be taken as warranty for which we assume legal responsibility.

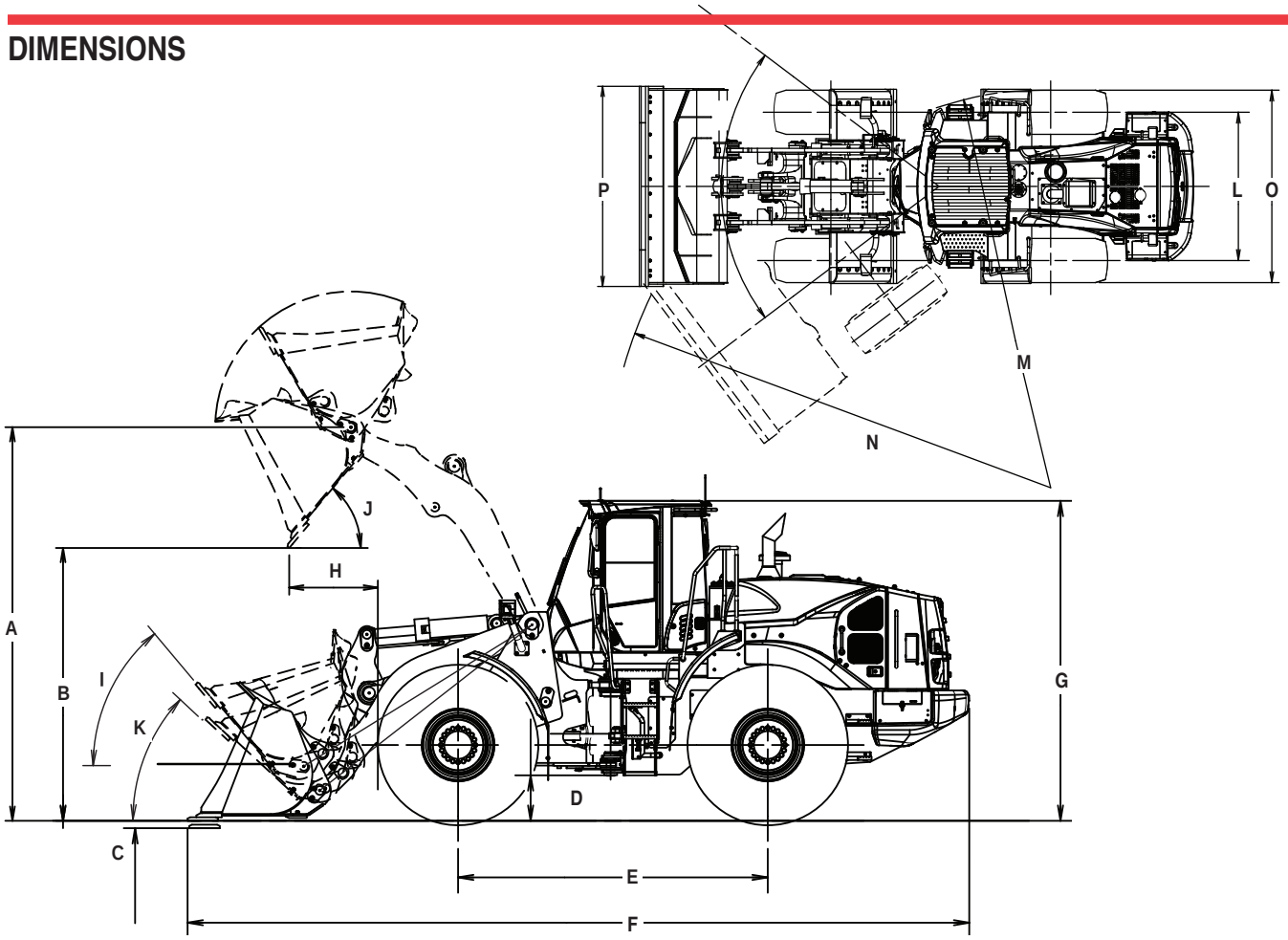
## WEIGHTS AND DIMENSIONS

| | | Operating Weight | Tipping Load | | | Overall Width (Outside Tire) | Overall Height | Overall Length |
|---|---|---|---|---|---|---|---|---|
| | | | Straight | Full Turn | | | | |
| Remove ROPS Cab (for transport only) | lb (kg) | -1,320 (-600) | -1,100 (-500) | -990 (-450) | in (mm) | | -5 1/2 (-140) | |
| Remove Optional Counterweight | lb (kg) | -990 (-450) | -2,120 (-960) | -1,890 (-860) | in (mm) | | | |
| Tires: 23.5R25 (L-3) | lb (kg) | -1,230 (-560) | -930 (-420) | -830 (-380) | in (mm) | -3 3/8 (-85) | -2 3/8 (-60) | +2 (+50) |
| 26.5R25 (L-3) | lb (kg) | ±0 (±0) | ±0 (±0) | ±0 (±0) | in (mm) | | | |
| 26.5R25 (L-4) | lb (kg) | +880 (+400) | +660 (+300) | +590 (+270) | in (mm) | +5/8 (+15) | +1 3/16 (+30) | -1 (-25) |
| 26.5R25 (L-5) | lb (kg) | +1,630 (+740) | +1,210 (+550) | +1,100 (+500) | in (mm) | +5/8 (+15) | +1 3/16 (+30) | -1 (-25) |
| 750/65R25 (L-3) | lb (kg) | -350 (-160) | -260 (-120) | -240 (-110) | in (mm) | +1 (+25) | -2 3/8 (-60) | +2 (+50) |
| 23.5-25-20PR (L-3) | lb (kg) | -1,410 (-640) | -1,060 (-480) | -950 (-430) | in (mm) | -3 3/8 (-85) | -2 3/8 (-60) | +2 (+50) |
| 26.5-25-20PR (L-4) | lb (kg) | +1,060 (+480) | +790 (+360) | +700 (+320) | in (mm) | | | |
| 26.5-25-20PR (L-5) | lb (kg) | +1,850 (+840) | +1,390 (+630) | +1,250 (+ 570) | in (mm) | | | |

## BUCKET SELECTION CHART



## DIMENSIONS




| | | | |
|---|---|---|---|
| **A** | Hinge-Pin Height – Standard | 13'11 3/8" | 4,250 mm |
| | Hinge-Pin Height – High-Lift | 15'5 3/8" | 4,710 mm |
| **B** | Dumping Clearance – Standard | 9'10 1/8" | 3,000 mm |
| | Dumping Clearance – High Lift | 11'3 7/8" | 3,450 mm |
| **C** | Digging Depth | 3 1/8" | 80 mm |
| **D** | Ground Clearance With 26.5-25 (See Tire Option Chart for Other Tires) | 1'6 7/8" | 480 mm |
| **E** | Wheelbase | 10'11 7/8" | 3,350 mm |
| **F** | Overall Length | 27'9" | 8,460 mm |
| **G** | Height to Top of Cab/ROPS | 11'4 1/4" | 3,460 mm |
| **H** | Dumping Reach – Standard | 3'5" | 1,040 mm |
| **I** | Tilt-Back @ Carry | 50° | 50° |
| **J** | Dump Angle @ Maximum Lift | 45° | 45° |
| **K** | Tilt-Back @ Ground | 43° | 43° |
| **L** | Tread | 7'5" | 2,260 mm |

**Clearance Circle —** All dimensions are approximate and based on 26.5R25 (L-3) tires.

| | | | |
|---|---|---|---|
| **M** | Clearance Circle to Outside of Tires | 42'7 3/8" | 12,990 mm |
| **N** | Clearance Circle to Outside of Bucket | 47'1 3/8" | 14,360 mm |
| **O** | Width Over Tires | 9'9 3/8" | 2,980 mm |
| **P** | Width to Outside Bucket | 10'2" | 3,100 mm |

# OPERATING SPECIFICATIONS

## ENGINE (EPA Tier 4 Interim/EU Stage IIIB certified)

| | |
|---|---|
| Gross Power | 249 HP/2,000 RPM (186 kW/2000RPM) |
| Net Power (SAE J1349) ISO 9249 | 243 HP/2,000 RPM (181 kW/2000RPM) |
| Make/Model | ISUZU 6HK1 diesel engine |
| Type | 4-cycle, water-cooled, direct injection with turbocharger and air cooled intercooler |
| Fuel Type | #2 Diesel (Requires ultra-low sulfur fuel.) |
| Fuel Injection Pump | Electronically controlled, common rail type |
| Governor | All speed electrical type |
| Cooling Module Type | Hydraulic-driven, suction-type fan, pressurized radiator |
| Number of cylinders | 6 |
| Bore and stroke | 4.528" x 4.921" (115mm x 125mm) |
| Total displacement | 475.4 $in^3$ (7.79 liters) |
| Alternator | AC 24V – 1.2kW (50 amp) |
| Air Cleaner | Dry type (double element) |
| Starter Motor | DC 24V – 5.0 kW (6.7 HP) |
| Battery | 12V – 108AH (1,000 CCA), 2 units |

## TORQUE CONVERTER AND TRANSMISSION

| | |
|---|---|
| Torque converter | 3-element, single-stage, 1-phase |
| Transmission | Countershaft type, Full power shift |
| Speeds: Forward | 1st: 4.5 MPH (7.2 km/hr)<br>2nd: 7.7 MPH (12.4 km/hr)<br>3rd: 14.5 MPH (23.4 km/hr)<br>4th: 22.6 MPH (36.4 km/hr) |
| Speeds: Reverse | 1st: 4.7 MPH (7.6 km/hr)<br>2nd: 8.1 MPH (13.1 km/hr)<br>3rd: 15.3 MPH (24.6 km/hr) |

## SYSTEMS REFILL CAPACITY

| LOCATION | GALLONS | LITERS |
|---|---|---|
| Fuel tank (diesel fuel) | 92.0 | 350 |
| Engine lubricant (including oil pan) | 8.0 | 32 |
| Engine coolant | 10.8 | 41 |
| T/M & T/C | 6.6 | 25 |
| Axle (front/rear) | 10.6/10.6 | 40/40 |
| Hydraulic oil tank | 30.1 | 114 |
| Hydraulic system (including hydraulic tank) | 50.2 | 190 |

## HYDRAULIC AND STEERING SYSTEM

| | | |
|---|---|---|
| Steering type | | Articulated frame steering |
| Steering mechanism | | Hydraulic power steering unit, pilot operated type |
| Lift (boom) cylinder | | Two (2) double-acting piston type: 5.118" x 37.008" (130mm x 940mm) |
| Tilt (bucket) cylinder | | One (1) double-acting piston type: 6.496" x 20.866" (165mm x 530mm) |
| Steering cylinder | | Two (2) double-acting piston type: 2.756" x 21.339" (70mm x 542mm) |
| Main oil pump | | Variable piston type: 72.6 GPM/710 PSI @ 2200 RPM (275 LPM/4.9MPa @ 2200 RPM) |
| Pilot oil pump | | Gear type: 9.3 GPM/570 PSI @ 2200 RPM (35.1 LPM/3.9 MPa @ 2200 RPM) |
| Relief valve set pressure | Loading | 4270 psi, 29.4 MPa (300 $kgf/cm^2$) |
| | Steering | 4270 psi, 29.4 MPa (300 $kgf/cm^2$) |
| HYDRAULIC CYCLE TIME* front end loading, Z bar linkage system | | |
| Lifting time (at full load) | | 5.6 sec. |
| Lowering time (empty) | | 3.5 sec. |
| Bucket dumping time | | 1.5 sec. |
| TOTAL | | 10.6 sec. |

* Measured in accordance with SAE J732C

## AXLE SYSTEM

| | |
|---|---|
| Drive system | 4-wheel drive |
| Front and rear axle | Semi-floating type |
| Tires | 26.5 x 25-20PR (L-3) Tubeless |
| | 23.5R25 (L-3) (Radial) |
| | 26.5 x R25 (Radial) |
| | 23.5R25-XHA2 (L-3) |
| Reduction and differential gear | Spiral bevel gear, limited slip, single stage reduction |
| Final reduction gear | Inboard mounted, internal planetary gear |
| Oscillation angle | ±12° |

## BRAKE SYSTEM

| | |
|---|---|
| Service brakes | 4-wheel, wet multiple disc brake. Controlled by fully hydraulic system. Dual circuit. |
| Parking/Emergency brake | Spring-applied, oil pressure-released. Located on driveline. |

# STANDARD EQUIPMENT

## Engine

- Air cleaner, double element
- Auto Idle Shut Down (eff SN: 5032)
- Cold Start (Glow Plug)
- Cooling Fan, Automatic Reversible, Swing-out Type
- Diesel particulate filter (Exhaust filter)
- EGR System
- Fuel filter, w/water separator
- Fuel Pre-Filter, w/water separator
- Isuzu 6HK1 diesel engine
- Pre-cleaner (turbine type)
- VGT (Variable Geometry Turbocharger)
- Work mode selector

## Powertrain

- Brakes, Service
  - Enclosed Wet Disc
  - Dual System
  - Inboard Mounted
- Brake, Parking
  - Spring Applied
  - Oil Pressure Released
  - Dry Disc Type
- Differential, Limited Slip (F/R)
- Down-Shift Switch
- Drive shafts, Low maintenance
- F-R direction selector (2-Column mounted/Console mounted)
- Quick Power switch
- Transmission, Automatic w/load sensing system.
- Transmission declutch (3-position L/H/Off)
- Transmission mode selection (3-position AUTO1/MAN/AUTO2)
- Universal Joints, Sealed

## Hydraulic System

- Boom Kick-Out, Dual (Operator adjustable in Cab)
- Bucket Positioner
- Control Lever, Dual, Pilot-assisted
- Control lever lock (Electric)
- Control Valve, 2-spool, Tandem Control
- Pump, Variable Displacement, Load-sensing
- Steering, Pilot
- System; Open-Center, High-Pressure, Load-Sensing
- Valve, Anti-Drift

## Electrical

- 24-volt electrical system
- Back-up alarm
- Batteries (2), 12V, 1,000 CCA
- Battery disconnect switch
- Camera, Rear-View
- Converter, 12V/15 Amp
- Horn, Dual Electric
- Instrument Panel, LCD, Color
- Lights:
  - 2 Headlights (Halogen)
  - 2 Forward Working Lights (Halogen)
  - 4 Rear Working Lights (Halogen)
  - 2 Stop/Tail/Backup (LED)
- Turn signal w/4-way flashers/Marker

## Cab

- ROPS Cab: Enclosed cab with sound suppression, front & rear wipers and washers, two rear view and side mirrors, tinted glass, full view latch-back doors, sliding side windows.
- Accessory Outlet, 12V,
- Adjustable Armrest/Console, (fore/aft sliding)
- Air Conditioner/Heater/Pressurizer
- AM/FM/CD/WB radio with AUX input
- Ashtray
- Cab Dome Lamps (2)
- Cigarette Lighter, 24V
- Coat Hook
- Cup Holder (2)
- Floormat, Sweep-out
- Retractable seat belt (3 inch)
- ROPS/FOPS Certified
- Seat, Air Suspension, fabric
- Steering Column, Telescoping and Tilting w/quick-release pedal
- Steering Wheel
- Storage Box (Heated/Cooled)
- Storage Tray
- Sun Visor

## Alarms, Gauges and Indicators

- Alarms(Visual & Audible)
  - Air cleaner element
  - Axle oil temperature
  - Battery discharge warning
  - Boost temperature/ Boost temperature difference
  - Brake oil low pressure
  - EGR gas temperature
  - Engine oil low pressure
  - Engine warning
  - Exhaust gas temperature
  - Fuel temperature
  - Fuel filter (Plugged Filter)
  - Fuel filter (Water in fuel)
  - Hydraulic oil level
  - Hydraulic oil temperature
  - Intake Air temperature
  - Main pump oil pressure
  - Overheat (Engine coolant)
  - Transmission warning
- Gauges
  - Brake oil pressure
  - Engine coolant temperature
  - Fuel gauge
  - Speedometer
  - Tachometer
  - Transmission oil temperature
- Indicators
  - Air conditioner display
  - Boom Kick-Out, Dual
  - Cold Start
  - Control lever lock
  - Declutch
  - Diesel particulate filter status
  - Fan reverse rotation
  - F-N-R Selection
  - F-N-R Switch Enable
  - High beam
  - ECO-Operating Status
  - Work mode (Normal, Power)
  - Parking brake
  - Shift hold
  - Time/Operating hour/ODO
  - Transmission mode and status
  - Turn signal w/4-way flashers/ Marker
  - Work light

## Others

- Articulation locking bar
- Counterweight
- Drawbar
- Fenders, Front, w/mudflap
- Fenders, Rear, Deck-type, w/mudflap
- Ladders, Inclined
- Lifting eyes
- Linkage Pins, HN Bushing
- Neutral Safety Start
- Rear Grill, hinged
- Steps, rear
- Vandalism protection
- Z-bar loader linkage

# OPTIONAL EQUIPMENT

- Autolube
- Belly Guard, Transmission
- Bolt-On Cutting Edge & Segments
- Bucket Teeth
- Counterweight, Optional
- Fenders, Rear, Full, w/mudflap
- HID Work Lights
- High Lift Boom Arm
- Hydraulic System, 3 Spool Valve
- LED Work Lights
- Quick Coupler & Attachments
- Ride Control, Automatic
- Seat, Heated
- Single Lever Hydraulic Control w/Multifunction Grip
- Secondary Steering

# ONE FOCUS. COMPLETE SOLUTIONS.

## THE KAWASAKI DIFFERENCE

It's the Kawasaki difference customers across North America look to — power, performance, reliability and a rich history of providing innovative solutions. Through its long-term commitment to maintaining a leadership position in technology, service and support, dedicated focus on a single product line and unsurpassed track record, Kawasaki continues to deliver. This means real benefits to your business: efficiency, increased production, reduced operating costs, comfort and across-the-board quality support.

- Dedicated Focus on Producing Wheel Loaders Since 1962
- Engineered Specialty Applications Packages
- Extensive Training at the KCMA Corporation Training Center and at Customer and Dealer Locations
- Flexible Warranty Programs
- Fully Equipped, in-house Rebuild Center
- 24-Hour Parts Shipments
- Carefully Designed Programs and Services
- Solid Partnerships with Knowledgeable, Experienced, Independent Dealers

## HISTORY

KCMA's parent company, Kawasaki Heavy Industries, has been a global leader for more than 100 years at providing comprehensive solutions and quality, top-performing products. From aerospace to infrastructure to construction equipment, Kawasaki Heavy Industries sets the standard—all the while raising the bar.

## FOCUS

Thanks to Kawasaki's total focus on articulated wheel loaders, your Kawasaki wheel loader is ready to tackle the most demanding applications and environments.

Even more, KCMA's fully equipped rebuild center, located in Kennesaw, Georgia, goes steps further by staffing skilled technicians armed with the in-depth knowledge and specialized equipment required to provide customers with first-class support.

## INNOVATION

Working with end users across the globe, KCM engineers stay up to speed on reviewing wheel loader needs. The result: Kawasaki leads the way in responding to new industry demands with complete solutions, engineering and manufacturing Kawasaki wheel loaders that are up to the task—and your expectations.

## KAWASAKI WHEEL LOADERS

- 15 Models
- .78–13.5 cu.yd.
- 45 HP–720 HP

KCMA Corporation

2140 Barrett Park Drive • Suite 101
Kennesaw, Georgia 30144
www.Kawasakiloaders.com

Tel: 770-499-7000
Fax: 770-421-6842

Part# 85Z7 BROCH (04/2013)