

ZX
SERIES

21.5 HP

ZERO TURN MOWERS



More Than A Mower. Backed By Experts.





ZX SERIES

RESIDENTIAL ZERO TURN MOWERS THAT COMBINE SPEED, AGILITY AND SMOOTH PERFORMANCE

The ZX Series zero turn mowers make lawn care effortless. Dealer-backed from day one, with a welded steel deck and rock-solid frame, it glides through your yard with precision and ease. Comfortable, powerful and nimble, it turns mowing from a chore into a satisfying ride—leaving your lawn flawless and giving you a yard your neighbors will envy.

**WE DIG
DIRT**

- Kawasaki 726 cc Vertical Shaft Engine
- 21.5 HP
- Adjustable, High Back Enhanced Comfort Seat
- 12-Gauge Fabricated Steel Deck
- Hydro-Gear® ZT-2800 Transaxle
- 48 Inch (1,219 mm) and 54 Inch (1,372 mm) Cutting Widths
- 4.5 Gallon (17 Liter) Fuel Capacity
- Big Bite Rear Tires
- 7.5 MPH (12 KM/H) Travel Speed



ZX SERIES

DESIGNED TO DOMINATE DEMANDING JOBS



Kawasaki FR651V Engine

Delivers durable 21.5-horsepower (726 cc, 90° V-twin) performance with 39.3 ft-lb of torque. Its pressurized lubrication system, electronic spark ignition, automatic compression release, and single-stage air filter ensure smooth, quiet 4-cycle operation.



12-Gauge Fabricated Steel Deck

Superior strength, impact resistance, and longevity vs. stamped decks—delivering lasting durability and pro-grade performance.



Big Bite Tires

Aggressive tread bites into hills and wet grass for unbeatable traction and stability, while gentle on turf for a pristine cut every time.



Hydro-Gear® Transaxle

The Hydro-Gear® ZT-2800™ transaxle delivers smooth, dependable performance in a compact, residential-ready design. Built for all-day reliability, it powers the ZX Series with precise control, quick acceleration and lasting durability—backed by your local KIOTI dealer.



Foot Pedal Deck Lift

Enjoy quick, hands-free cutting height adjustments with a smooth, spring-assisted foot pedal deck lift. Raise the deck easily for obstacles or changing terrain while maintaining full control of the mower.



Two Cutting Widths

Choose between 48-inch (1,219 mm) or 54-inch (1,372 mm) heavy-duty steel decks to match your mowing needs, ideal for covering large areas quickly with fewer passes.



Anti-Scalp Rollers

With one anti-scalp roller on the 48-inch deck and three on the 54-inch deck, the mower maintains an even cut by preventing the deck from digging into uneven terrain, protecting both the turf and the deck during operation.



Heavy-Duty Forks & Caster Wheels

Built to handle tough terrain and high-hour use, the heavy-duty forks and caster wheels deliver smooth tracking and reliable durability. They absorb impacts, enhance stability, and keep your mower performing confidently across demanding conditions.



High Lift Blades

Enhanced airflow lifts grass upright for a cleaner, more even cut, delivering a crisp, professional finish across varying mowing conditions.



Electric PTO

Engage the blades instantly with a smooth, reliable electric PTO. It provides quick response and consistent power for effortless operation every time you mow.



Pin Style Height Adjustment

Easily set your cutting height from 1.5" (38.1 mm) to 4.5" (114.3 mm) in 1/2" (12.7 mm) increments with a simple, precise pin system. Quickly adjust for changing terrain to maintain an even, professional cut.



ZX SERIES

COMFORT AND CONTROL FOR EXTENDED MOWING



Quick Travel Speeds

Maximize productivity with forward speeds of 7.5 mph (12 km/h) and agile, responsive handling—perfect for covering large areas quickly and navigating tight spaces with ease.



Low Center of Gravity

With its fuel tank positioned beneath the seat and key components mounted low in the frame, the ZX Series is engineered for a lower center of gravity that improves stability and control.



Engine Guard

Shields the engine from debris and impacts when reversing, helping extend durability and performance.



Removable Foot Plate

Easily remove the foot plate for quick access to the deck and mower components, simplifying maintenance and routine upkeep while keeping your ZX running smoothly.



Adjustable High Back Comfort Seat

Provides superior support and comfort for long hours on the mower, keeping you in control and fatigue-free.



Flip Forward Seat

Easily flip the seat forward for quick access to the mower deck and components, making maintenance faster and more convenient.



Mulch Kit (Optional)

Transforms clippings into fine mulch, returning nutrients to your lawn for a healthier, greener finish with every mow.



Convenient Drink Holder

Keep your drinks secure and within easy reach, so you can stay hydrated and focused while on the job.



SPECIFICATIONS

MODEL	ZX48		ZX54	
ENGINE				
Type	Kawasaki FR651			
Engine Gross	HP (kW)	21.5 (16.0)		
Displacement	cu. in. (cc)	44.3 (726.0)		
Choke	Manual Lever			
Fuel Tank Capacity	gal. (ℓ)	4.5 (17.0)		
Fuel Requirement	Unleaded Gasoline (87 Octane or Higher)			
DRIVE TRAIN				
Model	Hydro-Gear® ZT-2800			
PTO Type	Electric			
TIRE SIZE				
Front	13x5-6 Smooth			
Rear	20x10-10 Big Bite			
TRAVELING SPEEDS				
Forward	mph (km/h)	7.5 (12.1)		
Reverse	mph (km/h)	4.0 (6.4)		
DIMENSIONS				
Overall Length	in. (mm)	79.0 (2,006.6)		
Tractor Width (Outside Rear Tires)	in. (mm)	48.0 (1,219.2)		
Deck Width (Including Deck Chute)	in. (mm)	58.0 (1,473.2)	67.0 (1,701.8)	
Overall Height (Seat Back)	in. (mm)	47.0 (1,193.8)		
Weight	lb. (kg)	671.0 (304.4)	691.0 (313.4)	
MOWER DECK				
Mower Deck Type	Fabricated			
Lift Mechanism	Foot Pedal			
Deck Steel Thickness	12-Gauge			
Anti-Scalp Rollers	1		3	
Cutting Width of Mower	in. (mm)	48.0 (1,219.2)	54.0 (1,371.6)	
Blades	3 High Lift (Optional Mulching)			
Cutting Height	in. (mm)	1.5 (38.1) to 4.5 (114.3)		
Discharge Chute	Side (Durable Plastic)			
Deck Height Adjustment	in. (mm)	0.5 (6.4) by Pin		

NOTE: specifications and design are subject to change without notice.

STANDARD EQUIPMENT

- Kawasaki FR615V Engine
- Hydro-Gear ZT-2800 Transaxle
- 12-Gauge Welded Steel Deck
- Big Bite Tires
- Electric PTO
- Hour Meter
- Electric Start
- Hitch Plate
- Engine Guard
- Anti-Scalp Rollers
- High Back Comfort Seat
- Removable Foot Plate
- Cup Holder

OPTIONAL EQUIPMENT

- Mulch Kit
- Bagger
- Arm Rests



Daedong - USA, Inc.
KIOTI Tractor Division
 6300 KIOTI Drive, Wendell, NC 27591 USA
Toll free 877-GO-KIOTI Fax 919-374-5001
Web www.KIOTI.com

Dealer Imprint Area