For the past 25 years, Exmark’s Lazer Z® has been considered the gold standard in commercial-grade, zero-turn excellence. Professional cutters and homeowners have aspired to experience their superior cut quality, productivity, durability and performance. Built for easier maintenance and longer life, our Lazer Z mowers are simpler, tougher, and easier to operate.

**FEATURES:**
- Equipped with Kawasaki® or Kohler® engines. Propane is also available.
- UltraCut™ Series 4 deck with 52-, 60- or 72-inch cutting widths and UltraCut Rear Discharge Deck 60- or 72-inch cutting widths.
- Select Kawasaki models are equipped with the next-generation RED Technology.
- Models equipped with Kohler EFI engines come standard with a Smart Controller display screen.
- Heavy-duty canister air filtration system.
- Ground speeds up to 10.0 mph.

**UNMATCHED PERFORMANCE.**
**MAXIMUM COMFORT AND PRODUCTIVITY.**
**LEGENDARY DURABILITY.**

ON-BOARD INTELLIGENCE
The next-generation RED leverages the latest technologies to deliver increased machine efficiency, ease of use and durability. This technology provides users an increased ability to control mower power and efficiency with defined performance modes.

ULTRACUT DECK TECHNOLOGY
When it comes to durability, Exmark’s UltraCut decks are among the strongest in the industry and set the standard for productivity and quality of cut. Available with the option of an UltraCut Series 4 with side discharge, these decks have a 5.5-inch deep design, formed and welded to provide superior strength and durability.

HYDRO-DRIVE SYSTEM
Our engineers devised a great way to keep hoses from leaking. They eliminated them. Then they added a few new things: tougher bearings, an improved cooling system and increased oil capacity.

The mowers landscape professionals trust 2 to 1.*

*Trusted 2-to-1 over the next best-selling brand of zero-turn mowers. Based on U.S. Data study by Weise Research-Associates Inc. Market Share and Additional Equipment Study (February 2016).
## POWER COMPONENTS

**Engine** – FX801V and EKA850 EFI Kawasaki; ECV740 & ECV749 Kohler EFI engines; PCV740 Kohler Command EFI Propane. All engines are governed to 3,750 rpm.

**Air Filter** – Heavy-duty canister air filtration system.

**Drive System** – Two Exmark exclusive Parker unitized pump and wheel motor systems with no hoses, integrated cooling fans, spin-on filter and heavy-duty components. 12cc pumps and 14.5 cubic inch motors 52” units. 12cc pumps and 14.5 cubic inch motors with integrated shock valve 60” & 72” units.

**Hydro Fluid** – Exmark Premium Hydro Oil.

**Speed** – Infinitely variable speed selection from 0–10.0 mph (16.0 kmph) forward, 0–6.0 mph (9.7 kmph) reverse.

**PTO Engagement** – MagStop electromagnetic 200-ft-lb. clutch with spot brake. EKA50 models have 250-ft-lb. clutch with spot brake.

**Fuel Capacity** – High-capacity, 12-gallon (45.4-L), single fuel tank with single fill location. Propane model has 43.5 lb. (10.3 gallon) propane tank.

**Drive-Wheel Release** – Allows unit movement without engine running.

**Safety Package** – Operator Presence Controls (OPC) and drive wheel interlock, with safety interlock system indicators.

**Rollover Protection System (ROPS)** – 2-post foldable ROPS standard with seat belt and latch.

**Quick Deck Lift** – Standard; foot-controlled deck lift changes cutting height and lifts the deck to maneuver around obstacles, or place in transport position.

## DECK

**Style** – Full-floating UltraCut Series 4.

**Deck Construction** – 10-gauge top that is formed and continuously seam welded, 7-gauge side skirt and 7-gauge reinforced spindle mounting locations for improved strength and reduced weight. 4-point suspension, full-floating deck with 3 adjustable anti-scalp rollers on 52”, 4 adjustable anti-scalp rollers on 60”, 6 adjustable anti-scalp rollers on 72”. Rear discharge decks 7-gauge high strength alloy top that is formed and continuously seam welded, with 7-gauge high strength alloy side skirt. 5.5” deep decks.

**Widths Available** – 52” (132 cm) 60” (152 cm) and 72” (183 cm).

**Cutting Height** – 1.0” (2.5 cm) to 5.5” (11.8 cm) in 0.25” (.64 cm) increments adjustable from operator’s seat.

**Blade Spindles** – No maintenance, sealed and non-greasable spindles. 7.75”-diameter cutting housing with 25mm- (98”) diameter spindle shaft and spindled blade drive.

**Blade-Tip Speed** – Approximately 18,500 fpm.

## EQUIPMENT

**Tractor Frame** – Unibody, welded, heavy-duty 1.5” x 3” tubular steel.

**Steering and Motion Control** – Hydraulically dampened twin levers, adjust fore and aft, also adjustable to 2-height positions. Adjustable dampers (3-positions) to customize drive responsiveness.

**Casters** – 50” thick caster yoke arm.

**Front Caster Tires** – 13 x 5.0–6; smooth-tread, semi-pneumatic on 52”; 13 x 6.5–6; smooth-tread, semi-pneumatic on 60” and 72” units.

**Drive Tires** – 23 x 9.5–12, Turf Master® (52”). 24 x 12.0–12, Turf Master (60” & 72”).

**Turning Radius** – True zero-turn.

**Parking Brake** – Lever-actuated disc brake.

**Seat Comfort** – Deluxe, two tone, bolstered seat with Elasticomic Vibration Control material. Mounted on innovative Seat Isolation System that provides operator isolation in all three planes of motion as well as fore-aft slide and seat flip-up. A1 and A2 models have deluxe, bolstered suspension seat with Elasticomic Vibration Control material. Mounted on innovative Seat Isolation System that provides operator isolation in all three planes of motion as well as fore-aft slide and seat flip-up.

**Onboard Intelligence** – Smart Controller is standard on Kohler EFI models. W0 models are equipped with Next-Generation RED technology.

**Electrical** – 12-Volt battery with 15-amp alternator. EFI has 20-amp.

**Standard Features** – Engine hour meter and cup holder.

## ACCESSORIES & OPTIONS

**12-Volt Power Adapter, Air Ride Suspension Seat, Equipment Cover, Extended Drive Lever, Floor Mat, Harness Add-On Accessory Kit, Hitch, Hydro Maintenance Kit, Jack and Receiver, LED Light Kit, Power Deck Lift, Sun Shade, Tractor Tire and Trash Containment Kit.**

**Side Discharge Only:** 3-Bushel Bagger, Anti-Scalp Kit, Micro-Mulch System, Operator Controlled Discharge, Turf Striping Kit and UltraVac Collection System.

**Warranty**

Limited Warranty: 5 Year or 1,250 Hours (with No Hour Limit First 2 Years), 3 Year Engine

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**MODEL** | **ENGINE** | **SIZE** | **DECK** | **WEIGHT** | **DIMENSIONS (W X H X L)**
---|---|---|---|---|---
LZ5740ACK52A2A | ECV740 Kohler EFI | 52” UltraCut Series 4 | 1159 lbs. | 64.8” x 70.5” x 79.2”
LZ5740GKA52A2A | FX801V Kawasaki | 52” UltraCut Series 4 | 1161 lbs. | 64.8” x 70.5” x 79.2”
LZ5740PKC60400 | PCV740 Kohler EFI Propane | 60” UltraCut Series 4 | 1295 lbs. | 72.8” x 70.5” x 83.1”
LZ5749ACK604A1 | ECV749 Kohler EFI | 60” UltraCut Series 4 | 1177 lbs. | 72.8” x 70.5” x 83.1”
LZ5749GKA604A1 | FX801V Kawasaki | 60” UltraCut Series 4 | 1187 lbs. | 72.8” x 70.5” x 83.1”
LZ5850EKA604W0 | EKA850 Kawasaki RED Equipped | 60” UltraCut Series 4 | 1222 lbs. | 72.8” x 70.5” x 83.1”
LZ5850CAK60RA1 | FX801V Kawasaki | 60” UltraCut Rear Discharge | 1287 lbs. | 66.2” x 70.5” x 83.1”
LZ5740PKC72400 | PCV740 Kohler EFI Propane | 72” UltraCut Series 4 | 1363 lbs. | 84.9” x 70.5” x 86.1”
LZ5749ACK724A1 | ECV749 Kohler EFI | 72” UltraCut Series 4 | 1240 lbs. | 84.9” x 70.5” x 86.1”
LZ5749GKA724A1 | FX801V Kawasaki | 72” UltraCut Rear Discharge | 1250 lbs. | 84.9” x 70.5” x 86.1”
LZ5850EKA724A1 | EKA850 Kawasaki RED Equipped | 72” UltraCut Series 4 | 1359 lbs. | 78.2” x 70.5” x 86.1”
LZ5850EKA724W0 | EKA850 Kawasaki RED Equipped | 72” UltraCut Series 4 | 1286 lbs. | 84.9” x 70.5” x 86.1”

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**EXMARK MANUFACTURING COMPANY INC. • 415 INDUSTRIAL ROW • BEATRICE, NE 68310 • Call 402.223.6300 • exmark.com**

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