

# LAZER Z<sup>®</sup>

S-SERIES

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



For the past 25 years, Exmark's Lazer Z<sup>®</sup> 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<sup>®</sup> or Kohler<sup>®</sup> engines. Propane is also available.
- UltraCut<sup>™</sup> 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.



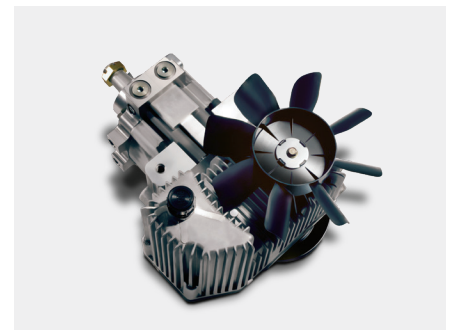
**ON-BOARD INTELLIGENCE**

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.\*

[exmark.com](http://exmark.com)

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



# LAZER 2<sup>®</sup>

## S-SERIES

MODEL	ENGINE	SIZE	DECK	WEIGHT	DIMENSIONS (W X H X L)
LZS740AKC524A2	ECV740 Kohler EFI	52"	UltraCut Series 4	1159 lbs.	64.8" x 70.5" x 79.2"
LZS801GKA524A2	FX801V Kawasaki	52"	UltraCut Series 4	1161 lbs.	64.8" x 70.5" x 79.2"
LZS740PKC60400	PCV740 Kohler EFI Propane	60"	UltraCut Series 4	1295 lbs.	72.8" x 70.5" x 83.1"
LZS749AKC604A1	ECV749 Kohler EFI	60"	UltraCut Series 4	1177 lbs.	72.8" x 70.5" x 83.1"
LZS801GKA604A1	FX801V Kawasaki	60"	UltraCut Series 4	1187 lbs.	72.8" x 70.5" x 83.1"
LZS850EKA604W0	EKA850 Kawasaki RED Equipped	60"	UltraCut Series 4	1222 lbs.	72.8" x 70.5" x 83.1"
LZS801CKA60RA1	FX801V Kawasaki	60"	UltraCut Rear Discharge	1287 lbs.	66.2" x 70.5" x 83.1"
LZS740PKC72400	PCV740 Kohler EFI Propane	72"	UltraCut Series 4	1363 lbs.	84.9" x 70.5" x 86.1"
LZS749AKC72400	ECV749 Kohler EFI	72"	UltraCut Series 4	1240 lbs.	84.9" x 70.5" x 86.1"
LZS749AKC724A1	ECV749 Kohler EFI	72"	UltraCut Series 4	1250 lbs.	84.9" x 70.5" x 86.1"
LZS801CKA72RA1	FX801V Kawasaki	72"	UltraCut Rear Discharge	1359 lbs.	78.2" x 70.5" x 86.1"
LZS850EKA724W0	EKA850 Kawasaki RED Equipped	72"	UltraCut Series 4	1286 lbs.	84.9" x 70.5" x 86.1"



Side Discharge



Rear Discharge



Side Discharge with Propane

### 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, 1.7-quart integrated reservoir, 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 system 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. Side-discharge standard with the option to bag or mulch. Rear-discharge decks have UltraCut™ Rear Discharge cutting deck with option to mulch.

**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 deck.

**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" (0.64 cm) increments adjustable from operator's seat.

**Blade Spindles** – No maintenance, sealed and non-greasable spindles. 7.75"-diameter cutter housing with 25mm- (.98") diameter spindle shaft and splined blade driver.

**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 Elastomeric 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 Elastomeric 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, Tractus Tire and Trash Container.

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

**Rear Discharge Only:** Finish Cut Baffles, Anti-Scalp Roller and Side Wear Bar Kit and White Non-Marking Side Bumper

### WARRANTY

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



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