

# RADIUS® X-SERIES

**LOW MAINTENANCE.  
COMMERCIAL DURABILITY.  
SIMPLE OPERATION**



The Radius® delivers commercial durability, reliability and operator comfort our customers expect from an Exmark® zero-turn rider. These mowers provide landscape professionals with Exmark's signature cut quality, reduced-maintenance and increased productivity. In a stylish, value-oriented package, the Radius achieves a lower total cost of ownership than other machines.

**FEATURES:**

- Choice of Kawasaki® equipped engines.
- UltraCut™ Series 4 deck with 48-, 52- or 60-inch cutting widths.
- Heavy-duty canister air filtration system.
- Dual Hydro-Gear ZT-3400, hydrostatic transmission with charge pumps.
- Ground speeds up to 10.0 mph.
- The integrated rear tow hitch and welded jack receiver come standard.



**COMFORT STEPPED UP**

X-Series machines step up to Exmark's full-suspension seating system, with three inches of adjustable vertical suspension combined with patented EVC stretch fabric to provide maximum operator isolation from bumps and vibration.



**ULTRACUT SERIES 4**

Exmark's exclusive UltraCut decks are featured on Radius models in a choice of 48-, 52- and 60-inch cutting widths. Every UltraCut cutting deck features Exmark's exclusive maintenance-free, sealed-bearing spindle assemblies. All components in these decks work together to deliver the quality of cut you expect from an Exmark mower.



**EASY TO SERVICE**

Operators can easily access the top side of the cutting deck, belts and spindles with the tool-less, removable floor pan and belt shields. The welded jack receiver also allows quick access to the underside of the deck when combined with the optional jack.

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).



# RADIUS<sup>®</sup>

## X-SERIES<sup>®</sup>

MODEL	ENGINE	SIZE	DECK	WEIGHT	DIMENSIONS (W X H X L)
RAX651GKA484A3	FX651V Kawasaki	48"	UltraCut Series 4	937 lbs.	59.5" x 70.4" x 81.7"
RAX691GKA524A3	FX691V Kawasaki	52"	UltraCut Series 4	957 lbs.	64.6" x 70.4" x 81.7"
RAX730GKA604A3	FX730V Kawasaki	60"	UltraCut Series 4	1006 lbs.	72.7" x 70.4" x 82.2"



### POWER COMPONENTS

**Engine** – FX651V, FX691V and FX730V Kawasaki engines; governed to 3,700 rpm.

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

**Drive System** – Dual Hydro-Gear ZT-3400, hydrostatic transmission with charge pumps, relief valves and spin-on filter.

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

**Speed** – Infinitely variable speed selection from 0–10.0 mph (16.1 kmph) forward, 0–6.0 mph (9.7 kmph) reverse.

**PTO Engagement** – MagStop electromagnetic 125-ft-lb clutch.

**Fuel Capacity** – 7-gallon (26.5-L) single fuel tank with single fill location.

**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.

**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 5.5"-deep UltraCut Series 4. All models have side discharge standard with molded discharge chute and option to bag or mulch.

**Deck Construction** – 10-gauge top that is formed and continuously seam welded and 7-gauge side skirt on all units. 7-gauge spindle mounting. Adjustable, anti-scalp rollers.

**Widths Available** – 48" (122 cm) 52" (132 cm) and 60" (152 cm).

**Cutting Height** – 1.5" (3.8 cm) to 5.0" (12.7 cm) in 0.25" (.6 cm) increments, adjustable from operator 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 2" X 3" rectangular tubular steel.

**Steering and Motion Control** – Hydraulically dampened twin levers, adjustable both fore and aft. Levers are also adjustable to 2-height positions.

**Casters** – 0.375"-thick caster yoke arms.

**Front Caster Tires** – 13 x 6.5–6, smooth tread, pneumatic.

**Drive Tires** – 24 x 9.5–12 on 48" & 52" models. 24 x 10.5–12 on 60" model.

**Turning Radius** – True zero-turn.

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

**Seat Comfort** – Deluxe suspension (adjustable spring suspension) seat with high back, molded foam flip-up armrests, and integral safety switch.

**Electrical** – 12-volt battery with 15-amp alternator.

**Standard Features** – Engine hour meter, cup holder, tow hitch and jack receiver.

### ACCESSORIES & OPTIONS

2-Bag Collection System - Powered, 3-Bushel Bagger, 5-Gallon Bucket, Bucket Mount Kit, Bucket Mount & 5-Gallon Bucket, Engine Maintenance Kit, Equipment Cover, Hydro Maintenance Kit, Jack, Light Kit - LED, Micro-Mulch System, Operator Controlled Discharge (Hand), Seat Cover, Semi-Pneumatic Tire Assembly, Sun Shade, Trash Container, Turf Striping Kit, UltraVac Collection Systems.

### WARRANTY

Limited Warranty: 4-Year or 1,000 Hours, includes engine



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