

STARIS

S-SERIES

**SERVICEABILITY.
INNOVATIVE DESIGN.
COMMERCIAL PERFORMANCE.**



Exmark® engineers reinvented the stand-on zero-turn mower from the ground up. The Staris® delivers the commercial performance, durability, ergonomics and ease of service that landscape professionals need to maximize productivity and profitability. It's impressive list of innovative features include a low center of gravity design, intuitive controls and large open platform.

FEATURES:

- Equipped with Kawasaki® and Kohler® engines.
- UltraCut™ Series 4 deck with 48-, 52- or 60-inch cutting widths.
- Dual Hydro-Gear® 12cc pumps.
- Ground speeds up to 10.0 mph.
- Platform suspension with adjustable isolators. Stowable operator platform for easy transport and storage.



SERVICEABILITY & ACCESSIBILITY

All Staris models feature a flip-up front cover, giving operators easy, tools-free access for routine maintenance and cleaning. The rear cover also lifts and locks into place, providing easy access to fill and change engine oil or hydro fluid.

OPERATOR INTERFACE

The ergonomically designed steering system makes operating the Staris easy. The large, open platform, with a non-slip rubber mat, comfortably positions operators between the drive tires. For maximum comfort, the contoured operator support pad is height-adjustable to operator preference.

COMMERCIAL PERFORMANCE

The Staris was built with commercial performance and durability in mind. In a wide range of cutting conditions, Staris provides increased stability, traction and maneuverability. The engine, fuel tank and tower structure are specifically designed to optimize balance and lower the center of gravity.

The mowers landscape professionals trust 2 to 1.*

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*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).



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MODEL	ENGINE	SIZE	DECK	WEIGHT	DIMENSIONS (W X H X L)
STS651GKA48400	FX651V Kawasaki V-Twin	48"	UltraCut Series 4	976 lbs.	59.6" x 69.3" x 46.7"
STS730GKA52400	FX730V Kawasaki V-Twin	52"	UltraCut Series 4	990 lbs.	64.8" x 69.3" x 46.7"
STS730AKC52400	ECV730 Kohler Command EFI	52"	UltraCut Series 4	992 lbs.	64.8" x 69.3" x 46.7"
STS730GKA60400	FX730V Kawasaki V-Twin	60"	UltraCut Series 4	1041 lbs.	72.8" x 70.5" x 46.7"
STS740EKC60400	ECV740 Kohler Command EFI	60"	UltraCut Series 4	1044 lbs.	72.8" x 70.5" x 46.7"



Side Discharge

POWER COMPONENTS

Engine – FX651V & FX730V Kawasaki V-Twin and ECV730 & ECV740 Kohler engines. All engines governed to 3,600 rpm.

Air Filter – Heavy-duty canister air filtration system.

Drive System – Two Hydro-Gear 12cc pumps powering two Parker 12 cubic inch motors.

Hydro Fluid – Exmark Premium Hydro Oil.

Speed – Infinitely variable speed selection 0–10.0 mph (12.9 kmph) forward, 0–4.0 mph (6.4 kmph) reverse.

PTO Engagement – Warner 175 ft-lb clutch on 48" and 52" units. Warner 200 ft-lb clutch on 60" unit.

Fuel Capacity – 10-gallon (37.9-L), dual fuel tanks with dual fill location.

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

Safety Package – Operator Presence Controls (OPC) with safety interlock system indicators.

Deck Lift – Single point height of cut with mechanical lift-assist spring.

DECK

Style – Full-floating UltraCut™ Series 4 on 48", 52" and 60" units. 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, 7-gauge side skirt.

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

Cutting Height – 1.0" (3.8 cm) to 5.5" (12.7 cm) in 0.25" (0.64 cm) increments adjustable from operator's platform.

Blade Spindles – No maintenance, sealed and nongreasable spindles; 7.75" diameter cutter housing with 1.75" diameter splined blade driver 1.0"-diameter spindle shaft.

Blade-Tip Speed – Approximately 18,500 fpm.

EQUIPMENT

Tractor Frame – Welded, heavy-duty 1.5" x 3" tubular steel.

Suspension Platform – Adjustable operator platform suspension. Stowable operator platform.

Steering and Motion Control – Twin levers with adjustable front reference bar to modify forward ground speed.

Casters – 0.50" thick caster yoke arms with tapered roller bearings.

Front Caster Tires – 12 x 6.0-6, smooth-tread, semi-pneumatic tires with tapered roller bearings.

Drive Tires – 23 x 8.50-12 Turf Master tires on 48" unit; 23 x 9.50-12 Turf Master drive tires on 52" unit; 23 x 10.50-12 Turf Master tires on 60" unit.

Turning Radius – True zero-turn.

Parking Brake – Lever-actuated bar brake.

Electrical – 12-volt sealed battery with 15-amp alternator on Kawasaki units. 12-volt battery with 20-amp alternator on Kohler units.

ACCESSORIES & OPTIONS

3-Bushel Bagger, 12-Volt Power Port, Accessory Adapter Kit, Anti-Scalp Roller Kit, Light Kit, Micro-Mulch System, Operator Controlled Discharge (Hand), Strobe Light Kit, Trash Container and Turf Stripping Kit

WARRANTY

Limited Warranty: 4-Year or 750 Hours (with No Hour Limit First 2 Years), 3-Year Engine



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

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