eXmark®

2021





ENGINEERED BY US. TRUSTED BY LANDSCAPE PROS. READY TO WORK FOR YOU.

For over three-and-a-half decades, Exmark® has been synonymous with the world's most technologically advanced, durable, comfortable and low-maintenance turf care equipment. These are just a few of the reasons why top landscape pros trust Exmark 2-to-1 over the next best-selling brand of zero-turn mowers,* time and again relying on our products to create unmatched results and profit potential. Whether you're a pro, or a homeowner with a lot of lawn to beautify, striving to gain more time for life's most important moments is an aspiration that's shared by everyone—and we strive to make that a reality for you.

LANDSCAPE PROS TRUST EXMARK 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).

NEW PRODUCTS FROM EXMARK

QUEST®



REDESIGNED FOR ENHANCED PERFORMANCE AND CUT QUALITY

The Quest zero-turn riders were redesigned to improve cut quality and overall machine performance. Available in 42-, 50- and 54-inch deck widths, these premium residential mowers live up to Exmark's legendary heritage. *See more on page 19.*

RADIUS S-SERIES®



COMFORT IN A VALUE PACKAGE

Designed to get you on and off the lawn quickly, the Radius S-Series offers max comfort in a value package. Now available with a full suspension seat. *See more on page 23.*

96-INCH LAZER Z® DIESEL



NEW HOOD INCREASES ENGINE LIFE

Exmark's most productive machine is now available with a new, large air intake screen. This screen allows for cleaner, cooler intake air across the radiator leading to reduced engine temperatures and increased engine life.

COMMERCIAL 21

PRODUCTIVITY. COMMERCIAL DURABILITY. EASE OF USE.



Known for getting the job done faster, and better, Exmark's commercial-grade 21-inch walk-behind mowers deliver an unmatched quality of cut—and years of worry-free service—that have become the industry benchmarks. Recent design features like the patented front height adjustment system and single-point rear height adjust provide even more versatility when mowing.



EASE OF USE
The Commercial 21 has simple, straightforward controls and a lightweight, durable cast aluminum cutting deck, which reduces weight and eases maneuverability.



THE EXMARK® SIGNATURE CUT
The true test of a mower is the cut quality it delivers. The Commercial 21 is engineered to consistently deliver an unmatched quality of cut, whether mulching or bagging. A variety of optional blades let you further optimize performance for your specific cutting conditions.



EASY TO SERVICE
The simple, commercial-proven design of the Commercial 21 features a reduced part count for ease of service and maintenance, with maximum durability and reliability.

FEATURES



INFINITE SPEED CONTROL
A commercial-proven, multi-cone transmission provides infinite speed control from zero to 4.2 miles per hour. With no gears to change, the Commercial 21 is easy to operate and control.



PATENTED FRONT HEIGHT ADJUSTMENT SYSTEM
Simple, innovative and built to last, the patented front height adjustment eliminates the need for pivot-style adjusters.



CUTTING DECK
A 5-inch deep cast aluminum cutting deck is the foundation of Commercial 21 models. The alloy construction reduces overall mower weight, while the full quarter-inch-thick walls ensure the strength and durability landscape professionals need.



MULTIPLE BLADE OPTIONS
Our innovative blade design makes it easy to go from mulching to bagging. The option of five blade choices gives you the flexibility to customize for your unique cutting conditions.

DURABILITY



SIMPLICITY IS THE BASIS OF GREAT ENGINEERING

The Commercial 21 is engineered for years of trouble-free service in the most demanding professional environments. The rugged cast aluminum cutting deck features our patented front height adjustment system, which eliminates the need for pivot-style adjusters. The end result is increased strength and extended long-term durability.

Proven Kawasaki® and Honda® commercial engines and heavy-duty, drive-train components deliver professional-grade performance, with endurance and reliability you can count on to finish the job every time.

PRODUCTIVITY



THE CAPACITY TO DO MORE EVERY DAY

When time is money, the Commercial 21 makes the most of every minute. With cutting speeds of up to 4.2 mph forward, the Commercial 21 powers through the toughest mowing conditions.

When the goal is to get more work done, the Commercial 21 is the professionals' choice. Large-diameter, 9-inch wheels and semi-pneumatic tires easily roll over uneven terrain. And the patented front height adjustment system and single-point rear height adjustment eases setup, while the large 2.5-bushel bagger maximizes mowing time between stops.

The Commercial 21 mowers are available with zone start. For increased productivity and convenience, select models are available with blade brake clutch (BBC) allowing the blade to be disengaged and re-engaged without stopping the engine.

COMMERCIAL 30

UNMATCHED PERFORMANCE. MANEUVERABILITY. COMMERCIAL DURABILITY.



If you're looking for even more productivity, but still require the maneuverability and cost effectiveness of a smaller walk-behind, step up to Exmark's Commercial 30—now available with either a Kawasaki or Kohler engine. These 30-inch mowers deliver up to a 40% increase in cutting efficiency compared to a standard 21-inch mower—so you can cut more grass in less time.



COMMERCIAL DURABILITY
For increased durability in commercial use, the Commercial 30 comes standard with heavy-duty side braces, an engine guard, a metal side-discharge cover and a 1-inch diameter front bumper.



EASE OF USE
Simple controls, a patented front height adjustment system and an easy to use single-point rear height adjust makes the Commercial 30 easy to use and eliminates the need for ongoing maintenance or repair.



VERSATILITY
Recent innovations, like a patented front height adjustment system and three-in-one cutting system, provide even more versatility for a better, more impressive cut.

FEATURES



BLADE BRAKE CLUTCH (BBC)
For increased productivity and convenience, the Commercial 30 is equipped with blade brake clutch (BBC) allowing the blade to be engaged and disengaged without stopping the engine.



PATENTED FRONT HEIGHT ADJUSTMENT SYSTEM
Simple, innovative and built to last, the Commercial 30's patented front height adjustment eliminates the need for pivot-style adjusters.



POWERFUL ENGINE
The increased displacement of the powerful Kohler engine gives it 30-percent more torque than competing engines to quickly power through the toughest, thickest grass.



IMPROVED PERFORMANCE
The upgraded transmission delivers increased wheel torque to power up hills, with easier tracking on side hills.

PRODUCTIVITY



THE BEST CHOICE FOR MANY PROPERTIES

Commercial 30 delivers the productivity of a larger walk-behind mower, with the versatility and maneuverability of a smaller machine. It's a compelling combination when time is money. The Commercial 30 delivers a full, 30-inch width of cut, allowing operators to cut 40 percent more with each pass than a 21-inch walk-behind mower. Even with this increased productivity, the balance and handling of this machine is similar to a 21-inch machine.

The 3-in-1 cutting deck design permits quick changes from bagging, to mulching, to side-discharge—no tools required. When combined with the positive drive transmission, the Commercial 30 makes quick work of a wide variety of mowing jobs.

QUALITY OF CUT



INNOVATIVE TIMED, TWO-BLADE CUTTING SYSTEM

The Commercial 30 features an innovative timed, two-blade cutting system and a 4.6-inch-deep cutting deck to deliver an unmatched quality of cut in any mowing conditions. The blade design works in conjunction with the cutting system to provide optimal cut quality in each of the three cutting modes—bagging, mulching or side-discharge. The timed-blade system also reduces the horsepower requirement.

An optional high-performance mulch kit is available to provide enhanced mulching in especially demanding conditions including wet, heavy grass, or heavy leaf fall. The kit can also act as a fill-reduction device when mowing in bagging mode, giving the operator the ability to control how many clippings are collected and reduce the number of stops required to empty the bag.

COMPARISON CHART

	COMMERCIAL 21 S-SERIES	COMMERCIAL 21 X-SERIES	COMMERCIAL 30 X-SERIES
			
ENGINES	**Kawasaki FJ180V** Pressure Lube	**Honda GXV160** **Kawasaki FJ180V KAI** KAI is Pressure Lube, Oil Filter, Heavy-Duty Air Filter	**Kawasaki FJ180V KAI** **Kohler CV200 Command PRO** Pressure/Splash Lube, Oil Filter, Heavy-Duty Air Filter
DECK SIZE	**21"**	**21"**	**30"**
DECK STYLE	**2-in-1: Bag and Mulch** **Single Blade**	**2-in-1: Bag and Mulch** **Single Blade**	**3-in-1: Bag, Mulch, Side-Discharge** **Two Blades**
CUTTING HEIGHT	**1.0" to 4.5"** Single-Point, Rear Height Adjust Patented Front Height Adjust System	**1.0" to 4.5"** Single-Point, Rear Height Adjust Patented Front Height Adjust System	**1.5" to 5.0"** Single-Point, Rear Height Adjust Patented Front Height Adjust System
SPEED	**Up to 4.2 mph**	**Up to 4.2 mph**	**Up to 3.8 mph**
FUEL CAPACITY	**2 Quarts**	**1 Gallon**	**1 Gallon**
FEATURES	**Optional Engine Guard, Front Bumper,** **Deck Wear Kit, Mulch Plug and Coated Bails**	**Standard Engine Guard, Front Bumper,** **Deck Wear Kit, Mulch Plug and Coated Bails**	**Standard Engine Guard, Front Bumper,** **Deck Wear Kit, Mulch Plug, Coated Bails** **and Mess Free Oil Change**
BLADE ENGAGEMENT	**Zone Start**	**Zone Start or BBC**	**BBC**
WHEEL SIZE	**Front: 9 x 2.5 Semi-Pneumatic** **Rear: 9 x 2.5 Semi-Pneumatic**	**Front: 9 x 2.5 Semi-Pneumatic** **Rear: 9 x 2.5 Semi-Pneumatic**	**Front: 9" x 2.5" Semi-Pneumatic** **Rear: 10" x 3.0" Semi-Pneumatic**
BAG SIZE	**2.5-Bushels**	**2.5-Bushels**	**2.5-Bushels**
WARRANTY *For complete details, visit exmark.com or your local dealer*	**1-Year Limited**	**1-Year Limited**	**1-Year Limited**

AVAILABLE ACCESSORIES

COMMERCIAL 21 S-SERIES



DECK WEAR KIT



ENGINE GUARD



MULCH PLUG

Also Available:
Coated Bail Drive and Door Handle Kit

Accessories may not fit each model, please visit exmark.com or check with your dealer on accessory fit-up for each model.

COMMERCIAL 30



MICRO-MULCH SYSTEM

Accessories may not fit each model. Please visit exmark.com or check with your dealer on accessory fit-up for each model.

METRO®

COMMERCIAL PERFORMANCE. ENHANCED CONTROL SYSTEM. QUALITY OF CUT.



When you understand the value of cut quality but don't have an unlimited equipment budget, the Metro is an inspired choice. Equipped with our patented Enhanced Control System (ECS) and a choice of 32-, 36- or 48-inch cutting widths, the Metro delivers the productivity you need and the features you want, at a price that won't break the bank.

ALL-AROUND PERFORMANCE

THE RIGHT BALANCE OF PRODUCTIVITY, VERSATILITY AND CUT QUALITY
With its proven fixed-deck, gear-drive design and powerful Kawasaki V-Twin engine, the Metro offers true commercial performance, cut quality and durability.

Capable of cutting at up to 6.2 mph, the Metro makes quick work of jobs, both large and small. The well-balanced, high-clearance cutting deck easily climbs curbs or ramps for trailering, and the fully fabricated and welded design is reinforced to stand the test of time. The proven belt drive system is reliable, easy to operate and simple to maintain.

When value and performance matter, the Exmark Metro gives you exactly what you need to do the job right the first time, every time.



SIMPLE DRIVE BELT MAINTENANCE
Drive belts can be changed quickly and easily, with no tools required. Deck belts can also be easily adjusted.



ENHANCED CONTROL SYSTEM
To help reduce fatigue, our patented ECS puts the operator's hands in a natural, neutral position. The 32" model is available with traditional pistol-grip controls.



DURABLE GEARBOX TRANSMISSION
The durable, 5-speed Peerless® transmission is designed for years of trouble-free service.

VIKING®

ENHANCED CONTROL SYSTEM. SEAMLESS PERFORMANCE. VERSATILE MOWER.



When you're ready to step up to the precise control and seamless performance of a hydro-drive walk-behind, it's time for a Viking. With its unique blend of features, technology and value, the Viking is the mower for discerning landscape professionals with a keen eye on the bottom line.

VERSATILITY

GET JOBS DONE QUICKER WITH THE PRECISION OF HYDRO CONTROL
You need a mower capable of taking on a wide range of jobs both large and small, and you understand the value of cut quality to your customers. That's why the Viking should be at the top of your short list. Featuring Exmark's industry-leading hydro-drive system and patented ECS controls, the Viking puts infinite speed and direction control at your fingertips, with enhanced ergonomics to keep you going strong all day.

Available with a choice of 36- or 48-inch, side-discharge, UltraCut™ cutting decks, the Viking is capable of cutting at up to 6.2 mph forward, and 2.2 mph in reverse. Large drive tires offer confident traction in a wide variety of conditions, and the semi-pneumatic front caster wheels reduce the possibility of a flat tire that would compromise your productivity.

Put the power, control and versatility of an Exmark Viking to work for you.



TRACKING KNOB
Exmark's Hydro Quick Track Adjustment allows easy and fast adjustment without tools.



OPERATOR FRIENDLY
The hydro-drive Viking is easy to operate, with instant forward-to-reverse and infinite speed control. Works at speeds up to 6.2 mph forward and 2.2 mph in reverse.



EXCEPTIONAL TRACTION
Large, 16 x 6.5–8 tires provide extra grip while smooth-tread, semi-pneumatic front caster tires eliminate flats.

TURF TRACER®

QUALITY OF CUT. LONG-LASTING PERFORMANCE. ENHANCED CONTROL SYSTEM.



The Turf Tracer is Exmark's premium wide-area, walk-behind mower, combining the productivity of larger cutting decks and hydro-drive components with the unmatched quality of a full-floating deck. They are engineered for speed, efficiency and durability, and always deliver a quality of cut that is second to none.



LONG-LASTING PERFORMANCE
These hydro-drive models provide more control, instant response, and precise speed regulation with full-reverse and zero-turn maneuverability for unmatched productivity and durability.



EASY TO SERVICE
The Turf Tracer has been engineered to make routine maintenance quick and simple—including patented belt covers that can be removed without tools for easy debris removal and quick belt access.



EFFICIENT EFI ENGINE OPTIONS
Everyone wants reduced fuel costs without sacrificing mower performance. Thanks to our efficient EFI engines that are designed to boost fuel economy significantly when compared to conventional carbureted engines.

FEATURES



CONVENIENT DECK LATCH
Changing the height of cut has been made easy with the added deck latch. Rather than holding the deck while changing the height of cut, the deck will now lock into place making it easier on operators. (Not available on 36-inch decks.)



ELECTRIC CLUTCH
Exmark's advanced electric clutch technology means easier and faster belt servicing. It's now among the most durable and reliable in the business too.



SUPERIOR AIR FILTRATION
All X-Series models have a heavy-duty canister air filtration system for longer engine life, more efficient performance and simpler maintenance.



HOUR METER COMES STANDARD
Use it to track maintenance records and service intervals for longer mower life on X-Series models.

CUTTING SYSTEMS

ULTRACUT™ DECK TECHNOLOGY
At the heart of every Turf Tracer are Exmark's full-floating UltraCut decks. Series 3 decks are on the S-Series, and deeper, more heavy-duty Series 4 decks are on the X-Series. Both decks feature robust, yet flexible, discharge chutes, designed to reduce the possibility of impact damage from trees, rocks and other obstacles. These full-floating decks precisely follow ground contours to deliver a more consistent height of cut and reduced scalping.



UltraCut Series 4 deck is shown

UltraCut Deck Comparison	UltraCut Series 3	UltraCut Series 4
Bag	✓	✓
Mulch	✓	✓
Deck Depth	5.0"	5.5"
Cutter Housing	7.30"	7.75"
Spindle Shaft	17mm	25mm

MANEUVERABILITY



PATENTED ENHANCED CONTROL SYSTEM

Both the S- and X-Series Turf Tracer models feature Exmark's patented Enhanced Control System, or ECS, which was developed using feedback from landscape professionals.

With Exmark's ECS, all the primary controls are close at hand for increased convenience and maneuverability. The design places hands in a protected position, where they're less likely to get banged up by branches and shrubs. Best of all, this natural, ergonomic hand position helps reduce operator fatigue.

COMPARISON CHART

	METRO	VIKING	TURF TRACER S-SERIES	TURF TRACER X-SERIES
				
ENGINES	14.5 HP[1] Kawasaki FS481V V-Twin	14.5 HP[1] Kawasaki FS481V V-Twin	14.5 HP[1] Kawasaki FS481V V-Twin 15 HP[1] Kawasaki FS541V V-Twin 18.5 HP[1] Kawasaki FS600V V-Twin	22 HP[1] Kawasaki FX691V V-Twin 21 HP[1] Kohler ECV650 Command PRO® EFI
DECK SIZE	32"/ 36"/48"	36"/ 48"	36"/ 48"/52"	52"/60"
DECK STYLE	Fixed UltraCut Series 2 (32"/36") Fixed UltraCut Series 3 (48")	Fixed UltraCut Series 2 (36") Fixed UltraCut Series 3 (48")	Full-Floating UltraCut Series 3	Full-Floating UltraCut Series 4
CONTROLS	Pistol (32") ECS (36"/48")	ECS	ECS	ECS
CUTTING HEIGHT	1.0" to 4.25" in 0.25" increments	1.0" to 4.25" in 0.25" increments	1.5" to 4.5" in 0.5" increments	1.5" to 4.5" in 0.5" increments
TRANSMISSION	Belt-Drive	Hydro-Drive	Hydro-Drive	Hydro-Drive
SPEED	Up to 6.2 mph	Up to 6.2 mph	Up to 6.2 mph	Up to 6.75 mph
FUEL CAPACITY	5.0 Gallons	5.0 Gallons	5.0 Gallons	5.0 Gallons
FEATURES	Mechanical PTO, Recoil Start	Mechanical PTO, Recoil Start	Electric PTO, Recoil or Electric Start (depending on engine), Hour Meter	Electric PTO, Electric Start, Enhanced Hour Meter
FRONT CASTERS	9 x 3.5–4" Semi-Pneumatic	9 x 3.5–4 Semi-Pneumatic	9 x 3.5–4 Semi-Pneumatic	11 x 4.0–5 Semi-Pneumatic
DRIVE TIRES	13 x 5.0–6 (32") 13 x 6.5–6 (36"/48")	16 x 6.5–8	16 x 6.5–8 (36") 16 x 7.5–8 (48"/52")	18 x 8.5–8
WARRANTY *For complete details, visit exmark.com or your local dealer*	2-Year Limited	2-Year Limited	2-Year Limited	2-Year Limited

[1]The gross horsepower of these gasoline engines was laboratory rated at 3600 rpm by the engine manufacturer in accordance with SAE J1940 or SAE J2723. As configured to meet safety, emission and operating requirements, the actual engine horsepower on these mowers may be significantly lower.

AVAILABLE ACCESSORIES



3-BUSHEL BAGGER



MICRO-MULCH SYSTEM



STANDON



TURF STRIPING KIT

Also Available:
Anti-Scalp Roller Kit, Equipment Cover, Operator Controlled Discharge and Walk-Behind Weight Set

Accessories may not fit each mower model. Please visit exmark.com or check with your dealer on accessory fit-up for each model.

STARIS®

DURABLE. EASE OF SERVICE. COMMERCIAL PERFORMANCE.



Exmark engineers reinvented the stand-on zero-turn mower from the ground up. The all-new revolutionary 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.



SERVICEABILITY AND ACCESSIBILITY
All Staris models feature a flip-up front cover and a rear panel that lifts and locks into place. This allows operators easy, tools-free access for routine maintenance and cleaning.



OPERATOR COMFORT
The large, open platform, with a nonslip rubber mat, comfortably positions operators between the drive tires, making them feel integrated into the machine. For maximum comfort, the contoured operator support pad is height-adjustable to operator preference.



COMMERCIAL ENGINE
Staris E-Series models feature proven Kawasaki® V-Twin commercial engines. Staris S-Series models offer a choice of carbureted Kawasaki or Kohler® EFI V-Twin engines.

FEATURES



SINGLE-POINT HEIGHT-OF-CUT
Operators can quickly and accurately change the cut height by simply raising and lowering the deck.
(Standard on S-Series and E-Series H1 models)



PLATFORM SUSPENSION
The innovative operator suspension system features adjustable isolators, which provide custom comfort based on operator preference.



STABILITY
Engine and operator position, tower structure and fuel tanks are all designed to enhance weight distribution for improved stability and overall performance on the toughest terrain.



COMPACT DESIGN
The compact size of Staris reduces trailer and storage space; and gives you the ability to access more yards, more quickly, while providing exceptional maneuverability on tough terrain.

WHY USE A STAND-ON



VERSATILITY AND PRODUCTIVITY

Thanks to their superior maneuverability, Exmark stand-on mowers are ideal for fenced properties, or lawns with multiple flower beds, irregular shrubbery or tight landscaping. Compared to a walk-behind mower, a stand-on machine is more productive on larger properties. The ease of stepping off the machine quickly to pick up debris, open a gate or move objects also makes this stand-on ideal for landscapers who value productivity.

EASE OF TRANSPORT

Staris S-Series models feature a large, open platform that folds up and locks, without tools, significantly reducing the footprint of the machine on a truck or trailer. This eases the process of loading and unloading the trailer between jobs, so crews can get from job to job quicker and more efficiently.

COMMERCIAL PERFORMANCE



REDESIGNED FROM THE GROUND UP

The all-new Staris was built with commercial performance and durability in mind. In a wide range of cutting conditions, Staris models provide 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 frame is constructed of high-strength, 1½- x 3-inch tubular steel with the same wall thickness as Exmark's industry-standard Lazer Z® zero-turn riding mower.

COMPARISON CHART

	STARIS E-SERIES	STARIS S-SERIES
		
ENGINES	18.5 HP[1] Kawasaki FS600V V-Twin	20.5 HP[1] Kawasaki FX651V V-Twin 23.5 HP[1] Kawasaki FX730V V-Twin 23 HP[1] Kohler ECV730 Command PRO® EFI 25 HP[1] Kohler ECV740 Command PRO EFI
DECK SIZE	32"/36"	48"/52"/60"
DECK STYLE	Full-Floating UltraCut™ Series 3	Full-Floating UltraCut Series 4
CUTTING HEIGHT	1.0" to 5.0" in 0.50" increments *(00 models)* 1.0" to 4.5" in 0.25" increments *(H1 models)*	1.5" to 5.0" in 0.25" increments
HYDRO-DRIVE SYSTEM	10cc	12cc
SPEED	Up to 7.5 mph	Up to 10.0 mph
FUEL CAPACITY	5.0 gallons	10.0 gallons
CONTROLS	Push-To-Go Twin Levers	Push-To-Go Twin Levers
FEATURES	Operator Platform Suspension	Operator Platform Suspension
FRONT CASTERS	9 x 4.50–5 Semi-Pneumatic	12 x 6.0–6 Semi-Pneumatic
DRIVE TIRES	21 x 7.0–10 (32") 21 x 8.5–10 (36")	23 x 8.5–12 (48") 23 x 9.5–12 (52") 23 x 10.5–12 (60")
WARRANTY *For complete details, visit exmark.com or your local dealer*	4-Year or 750 Hours, Limited No Hour Limit First Two Years	4-Year or 1250 Hours, Limited No Hour Limit First Two Years

[1]The gross horsepower of these gasoline engines was laboratory rated at 3600 rpm by the engine manufacturer in accordance with SAE J1940 or SAE J2723. As configured to meet safety, emission and operating requirements, the actual engine horsepower on these mowers may be significantly lower.

AVAILABLE ACCESSORIES



3-BUSHEL BAGGER



EQUIPMENT COVER



LIGHT KIT



MICRO-MULCH SYSTEM

Also Available:
12-Volt Power Port, Accessory Adapter Kit, Anti-Scalp Roller Kit, Light Kit, Operator Control Discharge (Hand), Trash Container and Turf Striping Kit

Accessories may not fit each mower model. Please visit exmark.com or check with your local dealer on accessory fit-up for each model.

DURABILITY



UltraCut Series 3



UltraCut Series 4

ULTRACUT™ DECK TECHNOLOGY

Exmark's heritage with commercial landscapers puts durability at the forefront of our design process. The Staris features Exmark's industry leading UltraCut decks. The UltraCut Series 3 cutting decks are available on the E-Series, with a choice of a 32- or 36-inch deck. UltraCut Series 4 cutting decks are featured on the large-frame S-Series models with a choice of a 48-, 52- or 60-inch deck. Exmark optimized the frame design and caster wheel positioning for each cutting deck width to deliver a superior quality of cut. The side-discharge UltraCut cutting decks also offer the ability to mulch or bag clippings when equipped with the appropriate accessories from Exmark.

UltraCut Deck Comparison	UltraCut Series 3	UltraCut Series 4
Bag	✓	✓
Mulch	✓	✓
Deck Depth	5.0"	5.5"
Cutter Housing	7.75"	7.75"
Spindle Shaft	25mm	25mm

QUEST®

PREMIUM RESIDENTIAL RIDER. PROFESSIONAL-GRADE CUT QUALITY. SUPERIOR COMFORT AND VALUE.



No matter the job, it's always about using the right tools to do it right. So, if you're looking for professional-grade cut quality and performance in a premium residential zero-turn rider, look no further than Exmark's Quest mower lineup. Once in the seat, you'll experience more commercial-grade features, comfort and durability, for less.



COMMERCIAL FEATURES
Exmark's Quest is a premium entry-level zero-turn mower. The proven commercial features have been adapted for consumer use including the tires and fabricated deck.



PROFESSIONAL STYLING, SUPERIOR COMFORT
The Quest mower has the commercial Exmark styling and provides a premium, ergonomic seat system that delivers a smooth, comfortable ride, even over uneven terrain.



RESIDENTIAL AND ACREAGE OWNER
Quest mowers offer the value you need as a homeowner. Primarily used for your own property, you need the power, performance, comfort and fuel efficiency of a commercial mower.

FEATURES



SIMPLE, EASY ADJUSTMENTS
With a single-point height adjust, it's easy to vary the Quest's cutting deck. Our 50- and 54-inch mowers are equipped with a foot lift-assist, which eases lifting and lowering the cutting deck. *(Optional on 42-inch model)*



FUEL TANK CAPACITY
A single, 3.0-gallon tank with one fill location keeps you mowing longer with fewer fill-ups.



ENGINE PROTECTION
Standard, rear engine guard provides increased protection of critical engine components.



COMMERCIAL-GRADE TIRES
Standard on Quest mowers, the commercial-grade front caster tires and rear drive tires provide increased traction for superior handling.

CUTTING SYSTEMS

SERIES 2 CUTTING DECK

Series 2 fabricated cutting decks come in a choice of 42-, 50- or 54-inch width of cut. These fabricated decks have a 4-inch-deep design, formed and welded using a strong 10-gauge steel top and 12-gauge steel side skirt. A heavy-duty, 7-gauge bumper adds strength and better protects the deck from impact.

Exmark cutting decks are designed with sealed, maintenance-free spindle assemblies to eliminate maintenance and reduce downtime. This lightweight aluminum assembly reduces heat and provides increased spindle life. A standard feature on every Exmark zero-turn rider.



PRODUCTIVITY



LESS TIME MOWING. MORE TIME ENJOYING THE THINGS YOU LOVE.

The Exmark Quest is a great fit for homeowners looking to cut their lawns faster and easier. When you think about what your time is worth, it's easy to see the value of more productive tools. The Quest mowers give home and acreage owners the power to simultaneously increase the beauty of their lawn and reduce the amount of time it takes to get mowing done. The proven commercial features, optimized for residential applications, provide a professional-quality of cut that's second to none.

COMPARISON CHART

	QUEST E-SERIES	QUEST S-SERIES
		
ENGINES	22 HP[1] Kohler 7000 Series® KT725	24.5 HP[1] Exmark 708 V-Twin
DECK SIZE	42"/50"	54"
DECK STYLE	Full-Floating Series 2 Fabricated	Full-Floating Series 2 Fabricated
CUTTING HEIGHT	1.5" to 4.5" in 0.5" increments	1.5" to 4.5" in 0.5" increments
HYDRO-DRIVE SYSTEM	ZT-2100	ZT-2200
SPEED	Up to 7.0 mph	Up to 7.0 mph
FUEL CAPACITY	3.0 Gallons	3.0 Gallons
SEAT COMFORT	Foam-Padded High Back, *Optional Armrests*	Two-Toned, Foam-Padded High Back, with Armrests
FEATURES	Optional Hour Meter, Seat Suspension System, Integrated Parking Brake, 50-inch has Foot Controlled Deck Lift	Standard Hour Meter, Seat Suspension System, Integrated Parking Brake, Foot Controlled Deck Lift
FRONT CASTERS	11 x 4 Smooth Pneumatic (42") 11 x 6 Smooth Pneumatic (50")	13 x 6 Smooth Pneumatic
DRIVE TIRES	18 x 7.5–8 (42") 18 x 9.5–8 (50")	20 x 10–10
WARRANTY *For complete details, visit exmark.com or your local dealer*	30-Day Commercial, Limited 3-Year Consumer, Limited	30-Day Commercial, Limited 3-Year Consumer, Limited

[1]The gross horsepower of these gasoline engines was laboratory rated at 3600 rpm by the engine manufacturer in accordance with SAE J1940 or SAE J2723. As configured to meet safety, emission and operating requirements, the actual engine horsepower on these mowers may be significantly lower.

AVAILABLE ACCESSORIES



2-BAG COLLECTION SYSTEM



ASSIST BAR KIT



ENGINE MAINTENANCE



EQUIPMENT COVER



JACK AND MOUNT RECEIVER



LED LIGHT KIT



MICRO-MULCH SYSTEM



ROPS KIT



TURF STRIPING KIT

Also Available: Anti-Blow Out Kit, Armrest Kit, Assist Bar Kit, Deck Foot Lift Assist, Deluxe Seat, Hour Meter, Sunshade and Weight Kit

Accessories may not fit each mower model. Please visit exmark.com or check with your local dealer on accessory fit-up for each model.

EXMARK ENGINES



The mower engine makes all the difference in a machine. That's why, at Exmark, we give so much thought to matching engine and machine for the most optimized mower performance possible. On select Quest and Radius® E-Series mowers, we developed our own Exmark engines—built precisely to our specifications, allowing us to control engine quality from start to finish.

SELF-CLEANING AIR FILTRATION SYSTEM
Advanced air intake system specially designed to decrease dirt ingestion and increase performance.

TWO-BARREL CARBURETOR
Separate air/fuel mixture for each cylinder for maximum performance.

QUICK OIL DRAIN SYSTEM
No tools needed for easy maintenance.

OPTIONAL HEAVY-DUTY AIR CLEANER
Commercial-duty air filtration for increased engine protection in heavy-duty cutting conditions *(Optional on Radius E-Series and 54-inch Quest).*

RADIUS®

LOW MAINTENANCE. COMMERCIAL DURABILITY. SIMPLE OPERATION.



The Radius delivers the 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.



COMMERCIAL-GRADE ENGINES
All Radius models come with commercial-grade engines. S- and X-Series models feature heavy-duty, canister-style air filtration systems for extended filter and engine life.



EASY TO SERVICE
Operators can easily access the top side of the cutting deck, belts and spindles with the toolless, 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.



LEADING ZERO-TURN AND WARRANTY
Purchase an Exmark Radius mower with confidence knowing that Exmark provides you with a four-year limited warranty. Standard on all Radius mowers sold in the U.S. or Canada. For complete details, visit exmark.com or your local dealer.

FEATURES



DECK STRUT ISOLATION
Utilizing Lazer Z patented technology, the Radius deck strut includes automotive-style, maintenance-free greaseless bushings for smooth deck height adjustment. This reduces vibration and noise to the operator.



INTEGRATED REAR TOW HITCH
Standard on all models, the tow hitch allows for quick attachment of light implements and carts with an 80-pound capacity.



FUEL GAUGE WINDOW
Easy-to-use, accurate sight window fuel gauge is standard on all Radius models.



INCREASED CONTROL AND HANDLING
Controls deliver consistent feel throughout the range of motion, with a reactive, but not over-sensitive feel. This makes it easy to hold a straight line or maneuver through turns.

CUTTING SYSTEMS

ULTRACUT™ DECK TECHNOLOGY
Exmark's exclusive UltraCut decks are featured on Radius models in a choice of 44-, 48-, 52- and 60-inch cutting widths. Every UltraCut cutting deck features Exmark's exclusive maintenance-free, sealed-bearing spindle assemblies. These spindles provide thousands of hours of trouble-free service and are truly the premium standard for reliability, durability and reduced downtime. All components in these decks work together to deliver the quality of cut you expect from an Exmark mower.



UltraCut Series 4 deck is shown

UltraCut Deck Comparison	UltraCut Series 3	UltraCut Series 4	UltraCut Rear Discharge
Bag	✓	✓	
Mulch	✓	✓	✓
Deck Depth	5.0"	5.5"	5.5"
Cutter Housing	7.30"	7.75"	7.75"
Spindle Shaft	17mm	25mm	25mm

COMFORT



ERGONOMIC SUPERIORITY
Radius S- and X-Series machines feature Exmark's full-suspension seating system, with three inches of adjustable vertical suspension.



ELASTOMERIC VIBRATION CONTROL (EVC)

Enhances Comfort

Eases Tailbone Pressure

Reduces Vibration

Moves with the Operator

Limits Pressure



FOAM DESIGN

Lateral Stability—Concave back supports thick and thin alike.

Lumbar Support—"S" shape in back cushion gives lower support in lumbar area.

Limits Pressure—Foam technologies and proven spinal detents.

COMPARISON CHART

	RADIUS E-SERIES	RADIUS S-SERIES	RADIUS X-SERIES
			
ENGINES	24.5 HP[1] Exmark 708 V-Twin	20.5 HP[1] Kawasaki® FX651V V-Twin 22 HP[1] Kawasaki FX691V V-Twin 23.5 HP[1] Kawasaki FX730V V-Twin	20.5 HP[1] Kawasaki® FX651V V-Twin 22 HP[1] Kawasaki FX691V V-Twin 23.5 HP[1] Kawasaki FX730V V-Twin
DECK SIZE	44"/48"/ 52"/60"	48"/ 52"/60"	48"/ 52"/60"
DECK STYLE	Full-Floating UltraCut Series 3	Full-Floating UltraCut Series 3 (48"/52"/60") Full-Floating UltraCut Rear Discharge Deck (60")	Full-Floating UltraCut™ Series 4
CUTTING HEIGHT	1.5" to 5.0" in 0.25" increments	1.5" to 5.0" in 0.25" increments	1.5" to 5.0" in 0.25" increments
HYDRO-DRIVE SYSTEM	ZT-2800 (44"/48"/52") ZT-3100 (60")	ZT-3100 (Side Discharge) ZT-3400 (Rear Discharge)	ZT-3400
SPEED	Up to 7.0 mph (44") Up to 8.0 mph (48"/52"/60")	Up to 9.0 mph	Up to 10.0 mph
FUEL CAPACITY	7.0 Gallons	7.0 Gallons	7.0 Gallons
SEAT COMFORT	18" Commercial High Back	20" Premium Full Adjustable Seat Suspension	20" Premium Full Adjustable Seat Suspension
FEATURES	Integrated Rear Tow Hitch, Engine Hour Meter, Cup Holder	Integrated Rear Tow Hitch, Engine Hour Meter, Cup Holder, Heavy Duty Air Cleaner	Integrated Rear Tow Hitch, Engine Hour Meter, Cup Holder, Heavy-Duty Air Cleaner
FRONT CASTERS	13 x 5.0–6 Pneumatic (44") 13 x 6.5–6 Pneumatic (48"/52"/60")	13 x 6.5–6 Pneumatic	13" x 6.5–6" Pneumatic
DRIVE TIRES	22 x 8.5–12 (44") 22 x 9.5–12 (48"/52") 22 x 10.5–12 (60")	23 x 9.5–12 (48"/52") 23 x 10.5–12 (60")	24 x 9.5–12 (48"/52") 24 x 10.5–12 (60")
WARRANTY *For complete details, visit exmark.com or your local dealer*	4-Year or 500 Hours, Limited	4-Year or 750 Hours, Limited	4-Year or 1,000 Hours, Limited

[1]The gross horsepower of these gasoline engines was laboratory rated at 3600 rpm by the engine manufacturer in accordance with SAE J1940 or SAE J2723. As configured to meet safety, emission and operating requirements, the actual engine horsepower on these mowers may be significantly lower.

AVAILABLE ACCESSORIES



LIGHT KIT



EQUIPMENT COVER



MICRO-MULCH SYSTEM



OPERATOR CONTROLLED DISCHARGE



SUN SHADE



TRASH CONTAINER



TURF STRIPING KIT



ULTRAVAC™ COLLECTION SYSTEMS

Also Available:
3-Bushel Bagger, 12-Volt Power Port, Anti-Scalp Roller Kit, Engine Maintenance Kits, Finish Cut Baffles, Front Bucket Mount & 5-Gallon Bucket, Full Suspension Seat & Tilt Frame, Hydro Maintenance Kit, Jack, Standard Seat Cover, Suspension Seat Cover, Tilt Frame & ISO Mounts and White Non-Marking Side Bumper

Accessories may not fit each mower model. Please visit exmark.com or check with your local dealer on accessory fit-up for each model.

LAZER Z®

UNMATCHED PERFORMANCE. LEGENDARY DURABILITY. MAXIMUM COMFORT AND PRODUCTIVITY.



For the past 25 years, Exmark's Lazer Z has been considered the gold standard in commercial-grade, zero-turn excellence. Pro 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.



MAINTENANCE MADE EASY
Our Lazer Z mowers are engineered to have 40% fewer parts than their predecessors. Which means a lot less things to inspect, lubricate, adjust, remove and repair.



ENHANCED TRACTION AND HANDLING
Our Lazer Z mowers are more responsive and easier to operate, ultimately increasing productivity. The mower's low center of gravity combined with relocated components and seat position improves traction. The result is a well-balanced machine.



LEADING ZERO-TURN AND WARRANTY
Purchase an Exmark Lazer Z mower with confidence knowing that Exmark provides you with a five-year limited warranty. Standard on all Lazer Z mowers sold in the U.S. or Canada. For complete details, visit exmark.com or your local dealer.

FEATURES



UNIBODY FRAME
The fully welded tubular frame design places major components like the engine, hydro-drive and fuel tank lower for better mass centralization. This provides increased hillside traction and stability, with heightened maneuverability.



FEWER GREASE POINTS
With just four grease points on the entire machine, maintenance is only required approximately once a year.



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.



STRUTS/FRAME SYSTEM
We now use patented automotive-style, maintenance-free, greaseless bushings for a longer life.

EXPERT ERGONOMICS

LAZER Z SEATING SYSTEM
For some companies, improving operator comfort means more padding, and more springs. At Exmark, we've taken comfort to a whole new level, becoming experts in the game-changing science of ergonomics. Our scientific methodology utilizes pressure mapping to analyze the fatigue factors of vertical and lateral motion, driving the development of mower comfort. We know that if operators are more comfortable, their businesses will be more profitable.



OPERATOR COMFORT



LAZER Z SUSPENSION PLATFORM
At Exmark, we're using our expert knowledge in operator comfort and the game-changing science of ergonomics to make Lazer Z mowers more comfortable to use. The suspended operator platform maximizes productivity through increased operator comfort. Adjustable coil-over hydraulic dampers significantly reduce the impact of bumps and vibration, and the system is easy to adjust for operators of any size and weight.

SUSPENSION PLATFORM FEATURES

1. Plush foam seat with Elastomeric Vibration Control (EVC) stretch fabric
2. Sophisticated suspension system
3. ISO mounts allow side-to-side compliance
4. Adjustable rear shocks for preferred comfort level
5. Trailing arms eliminate side-to-side sway
6. 3-1/2 inches of vertical travel that increases comfort and reduces fatigue



Available on select Lazer Z models

CUTTING SYSTEMS



UltraCut Rear Discharge

UltraCut Series 6

UltraCut Deck Comparison	UltraCut Series 4	UltraCut Series 6	UltraCut Rear Discharge	Rear Discharge w/ Flex Wings
Bag	✓	✓		
Mulch	✓	✓	✓	✓
Deck Depth	5.5"	5.5"	5.5"	5.5"
Cutter Housing	7.75"	7.75"	7.75"	7.75"
Spindle Shaft	25mm	30mm	25mm	25mm

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. The Lazer Z models are available with the option of an UltraCut Series 4, Series 6, Rear Discharge and a Rear Discharge with flex wings cutting decks. These UltraCut decks all have a 5.5-inch deep design, formed and welded to provide superior strength and durability. While the Series 4 and Series 6 decks have a patented spherical bearing design on the idler arm pivots that requires only annual greasing, they are all designed with sealed, maintenance-free spindle assemblies to eliminate maintenance and reduce downtime.

These UltraCut mowing systems are the ultimate in a floating deck for efficiency, quality of cut and rugged durability. Regardless of which one you choose, your mower will deliver the cut quality, durability and longevity you expect from Exmark.



BETTER ENGINEERED BLADE SPINDLES

Exmark blade spindles are engineered with a sealed, maintenance-free bearing, manufactured to withstand severe blade impacts. Our design also features a splined blade drive created to eliminate blade bolt tightening, making blade removal simpler.



SINGLE-POINT HEIGHT ADJUST

Our single-point height adjust gives you the ability to fine-tune deck height settings without resetting rake and level. The result: a more uniform, more professional-looking cut.



PANHARD ROD SYSTEM

Mounted diagonally under the mower's frame, this takes lateral force off the deck struts. This positioning virtually eliminates deck sway and the wear it creates, and dramatically reduces maintenance, even after extended use.



THE CHOICES YOU WANT

Our transport lock function enables operators to manually lock the deck in the "up" position. When mowing uneven terrain, this provides the power to avoid scalping by continuously feathering the machine over the terrain.



96-INCH GAS-POWERED LAZER Z

Powered by a Kohler Command PRO EFI air-cooled engine and equipped with Exmark's patented RED Technology, this machine features a durable UltraCut Flex Wing cutting deck. With a 48-inch center deck and two 24-inch wing decks, the 96-inch Lazer Z X-Series is the right tool to make quick work of the largest, toughest jobs, while delivering Exmark's signature cut quality. It provides the performance, productivity and unique value today's landscape maintenance operation needs.

ON-BOARD INTELLIGENCE



THE NEXT-GENERATION RED TECHNOLOGY

The next-generation RED leverages the latest technologies to deliver increased machine efficiency, ease of use and long-term durability. This technology provides users an increased ability to control mower power and efficiency with defined performance modes. The updated operating control panel has sealed key switch and PTO connections as well as a new, console-mounted LCD display screen. The display screen provides an easy-to-use interface that offers enhanced monitoring of vital mower functions, machine health monitoring, and reporting of operating and property statistics.

FEATURES OF RED

Defined Performance Modes
Engine speed is controlled by three multifunction push buttons resulting in six customizable engine speed set-points. This allows the operator to set the engine RPM for low, efficient and max, when the PTO is both engaged and not engaged.

Machine Health Monitoring
RED Technology tracks machine health including engine RPM, engine temperature and battery voltage. It delivers on-screen notifications when engine oil or transmission fluid changes are due. When the system detects an error, the specific error/troubleshooting code is displayed as text on the screen. Service history and error codes are also logged for reference later.

Operating and Property Statistics
Users can log and track operating statistics including total gallons of fuel used, average gallons of fuel used per hour, and both resettable and non-resettable engine and PTO hour meters. The trip meter also allows operators to log engine hours, PTO hours and gallons of fuel used on up to five properties.

Available on select Lazer Z models



SMART CONTROLLER

Standard on Lazer Z S-Series equipped with Kohler EFI engines, the Smart Controller, now with a larger display screen and sealed key switch and PTO connections, is an improved operator-to-machine interface. The redesigned controller increases ease of operation and reduces downtime with maintenance reminders and on-screen machine health diagnostics. Other features of the Smart Controller include an interlock display, fuel gauge and PTO hour display.



EXMARK EXCLUSIVE TRACTUS AIRLESS DRIVE TIRE

Designed to eliminate the flat tires that increase downtime, Tractus is available for select Lazer Z zero-turn mower models. Exmark designed the Tractus tire and wheel combination to offer a similar ride quality to a pneumatic tire. This increases operator comfort, while the proven tread design offers superior traction in a wide range of turf conditions, with reduced marking when turning on concrete.

COMPARISON CHART

	LAZER Z E-SERIES	LAZER Z S-SERIES	LAZER Z X-SERIES
			 *Shown with Suspension Platform*
ENGINES	20.5 HP[1] Kawasaki FX651V V-Twin 24.5 HP[1] Kawasaki FX751V V-Twin 25 HP[1] Kohler® ECV740 Command PRO® EFI 25 HP[1] Kohler® CV742 Command PRO® 25.5 HP[1] Kawasaki FX801V V-Twin	25 HP[1] Kohler ECV740 Command PRO EFI 25.5 HP[1] Kawasaki FX801V V-Twin 26.5 HP[1] Kohler ECV749 Command PRO EFI	25.5 HP[1] Kawasaki FX801V V-Twin 31 HP[1] Kawasaki FX921V V-Twin 38 HP[1] Kohler ECV980 Command PRO EFI *with RED Technology*
DECK SIZE	48"/52"/60"/72"	52"/60"/72"	60"/72"/96"
DECK STYLE	Full-Floating UltraCut Series 4	Full-Floating UltraCut Series 4 Full-Floating UltraCut Rear Discharge Deck (60"/72")	Full-Floating UltraCut Series 6 Full-Floating UltraCut Rear Discharge w/ Flex Wings (96")
CUTTING HEIGHT	1.0" to 5.5" in 0.25" increments	1.0" to 5.5" in 0.25" increments	1.0" to 5.5" in 0.25" increments
HYDRO DRIVE SYSTEM	12cc	12cc	16cc
SPEED	Up to 8.0 mph (48"/52") Up to 10.0 mph (60"/72")	Up to 10.0 mph	Up to 10.5 mph (96") Up to 11.5 mph (60"/72")
FUEL CAPACITY	8.0 Gallons	12.0 Gallons	12.0 Gallons
SEAT COMFORT	Deluxe Adjustable Suspension *(00 models have standard seat)*	Deluxe Adjustable Suspension with Seat Isolation System *(00 models have standard seat)*	Deluxe Adjustable Suspension with Seat Isolation System
FEATURES	Exmark Exclusive UHT, Suspension Platform Available	EFI Offerings, ISO-Mount Seat Isolation System, Rear Discharge Decks Available	EFI Offering, RED Technology Options, ISO-Mount Seat Isolation System, Suspension Platform Available, Rear Discharge Deck with Flex Wings Available
FRONT CASTERS	13 x 5.0–6 Semi-Pneumatic (48"/52") 13 x 6.5–6 Semi-Pneumatic (60"/72") 13 x 6.5–6 Pneumatic (A3 Models)	13 x 5.0–6 Semi-Pneumatic (52") 13 x 6.5–6 Semi-Pneumatic (60"/72")	13 x 6.5–6 Semi-Pneumatic
DRIVE TIRES	23 x 9.5–12 (48"/52") 24 x 12–12 (60"/72")	23 x 9.5–12 (52") 24 x 12–12 (60"/72")	24 x 12–12 24 x 12–12 Tractus (A5 Models)
WARRANTY *For complete details, visit exmark.com or your local dealer*	5-Year or 1250 Hours, Limited No Hour Limit First Two Years	5-Year or 1250 Hours, Limited No Hour Limit First Two Years	5-Year or 1500 Hours, Limited No Hour Limit First Two Years

[1]The gross horsepower of these gasoline engines was laboratory rated at 3600 rpm by the engine manufacturer in accordance with SAE J1940 or SAE J2723. As configured to meet safety, emission and operating requirements, the actual engine horsepower on these mowers may be significantly lower.

AVAILABLE ACCESSORIES



AIR RIDE SUSPENSION SEAT



LED LIGHT KIT



SUN SHADE



HYDRO MAINTENANCE KIT



MICRO-MULCH SYSTEM



OPERATOR CONTROLLED DISCHARGE



TRACTUS
60- to 72-inch models



TURF STRIPING KIT



ULTRAVAC COLLECTION SYSTEMS

Also Available:
3-Bushel Bagger, 12-Volt Power Adapter, Equipment Cover, Extended Drive Lever, Finish Cut Baffles, Floor Mat, Harness Add-On Accessory, Hitch Kit, Hydro Maintenance Kit, Jack, Jack Mount Receiver, Power Deck Lift, Rear Anti-Scalp, Seat Isolation System, Side Wear Bar, Trash Container and White Non-Marking Side Bumper

Accessories may not fit each mower model. Please visit exmark.com or check with your local dealer on accessory fit-up for each model.

LAZER Z DIESEL

PREMIUM DIESEL PERFORMANCE. LEGENDARY DURABILITY. MAXIMUM COMFORT AND PRODUCTIVITY.



For a variety of reasons, the redesigned diesel-powered Lazer Z mowers may be the right choice for your cutting needs. They make quick work of the largest, toughest jobs and raise the bar for cut quality, operator comfort, fuel efficiency and ease of handling. Our large 96-inch flex wing deck is capable of mowing more than 9.5-acres per hour,* making it the most productive mower Exmark has ever built.



PRODUCTIVITY
The robust engine power and large deck sizes make these mowers Exmark's most productive diesel machines ever. They are a great solution for universities, municipalities and other sizeable properties.



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.



LEADING ZERO-TURN AND WARRANTY
Purchase an Exmark Lazer Z Diesel mower with confidence knowing that Exmark provides you with a five-year limited warranty. Standard on all Lazer Z Diesel mowers sold in the U.S. or Canada. For complete details, visit exmark.com or your local dealer.

FEATURES



TIRE SIZE/GROUND SPEED
The 26 x 12–12 drive tires allow you to reach speeds up to 12.5 mph on machines equipped with the 1.6-liter engine. The large drive tires also provide superior traction and handling, giving you the ability to manage diverse terrain and conditions.



REDUCED MAINTENANCE
With an efficient and robust powertrain system, in addition to eliminating drive belts, these machines have less maintenance and longer service intervals. The tool-less belt access and removable floor pan makes servicing easy.



HYDRAULIC DECK LIFT
Standard on all diesel units, the hydraulic deck lift provides for easy cutting height adjustment and quick transport.



IMPROVED HANDLING
The engine and radiator have been placed lower to the ground in the redesigned Lazer Z Diesel. This provides an even lower center of gravity leading to improved traction and a smoother ride.

DURABILITY



POWERFUL ENGINE
Utilizing Yanmar's leading-edge, diesel technology—these mowers feature a 1.3- or 1.6-liter, liquid-cooled engine that delivers maximum power, fuel efficiency and quiet performance. This advanced technology protects the environment and clears Tier 4 emission regulations—complying with industry standards.



PROVEN DRIVE SYSTEM
For precise and smooth controllability, the Lazer Z Diesel is equipped with a Kanzaki KPS-18T transmission and twin Hydro-Gear® HGM-18 motors. The transmission features a single spin-on oil filter, integrated wet PTO clutch and auxiliary pump for the standard hydraulic deck lift.



HEAVY-DUTY FRAME
With technology learned from the gas-powered Lazer Z family, the diesel models have a heavy-duty, front and rear frame. This fully reinforced tubular frame design is welded for maximum strength and durability.

COMFORT

IMPROVED OPERATOR COMFORT
The new Lazer Z Diesel machines include a number of technologies designed to increase operator comfort through reduced exposure to bumps and vibration. Isolation mounts under the seat base, footrest and within the motion control system, provide three-dimensional isolation from vibration transmitted through the mower frame. The full-suspension operator seat features Exmark's scissor link ball-bearing suspension system, Elastomeric Vibration Control (EVC) stretch fabric base and custom seat cushion foam for all-day operator comfort. Operator comfort is critical to productivity. That's why we've worked so hard to reduce noise and vibration, and placed the operator seat in full suspension on ISO mounts—so you can go for hours.

FEATURES

1. Full Suspension Seat
2. Hydraulic Deck Lift
3. Isolated Toe Board
4. Motion Control Isolation
5. Seat Isolation
6. Transmission, directly coupled to the engine, dampens high-frequency vibrations
7. Engine & transmission mounted with rubber isolators to reduce vibration



CUTTING SYSTEMS

ULTRACUT™ CUTTING DECKS

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. The Lazer Z Diesel models are available with the option of an UltraCut Series 4, Rear Discharge or 96-inch Rear Discharge with flex wings. These UltraCut decks all have a 5.5-inch deep design, formed and welded from high-strength steel to provide superior strength and durability. The UltraCut decks have a patented spherical bearing design on the idler arm pivots that requires only annual greasing. They are all designed with sealed, maintenance-free spindle assemblies to eliminate maintenance and reduce downtime.

UltraCut Deck Comparison	Side Discharge	Rear Discharge	Rear Discharge w/ Flex Wings
Bag	✓		
Mulch	✓	✓	✓
Deck Depth	5.5"	5.5"	5.5"
Cutter Housing	7.75"	7.75"	7.75"
Spindle Shaft	25mm	25mm	25mm

Our UltraCut mowing systems are the ultimate in a floating deck for efficiency, quality of cut and rugged durability. Regardless of which one you choose, your mower will deliver the cut quality, durability and longevity you expect from Exmark.



Shown in transport mode with wings up

ULTRACUT REAR DISCHARGE WITH FLEX WINGS

Welded 7-gauge, high-strength low alloy steel deck shell • Four matching blades • Wings flex 20-degrees up and 15-degrees down • Wings fold-up for easy transport and trailering, for a reduced total width of 74 inches • Durable through-axle anti-scalp rollers • Compression molded, ultra-high molecular weight side bumper • Maintenance-free, sealed and non-greasable spindles with dual, double-row ball bearings • 13 coned anti-scalp rollers • Available in 96" deck size



ULTRACUT REAR DISCHARGE

- Welded 7-gauge, high-strength low alloy steel deck shell
- Maintenance-free, sealed and non-greasable spindles with dual, double-row ball bearings
- Counter-rotating blade provides even clipping dispersion
- Durable through-axle anti-scalp rollers
- Compression molded, ultra-high molecular weight side bumper
- Available in 72" deck size



ULTRACUT SIDE DISCHARGE

- Three large, formed-and-welded, 7-gauge steel reinforcement rings
- Flow control baffles
- Maintenance-free, sealed and non-greasable spindles with dual, double-row ball bearings
- Patented spherical bearing design on idler arm pivots requires only annual greasing
- Coned anti-scalp rollers
- Available in 60" or 72" deck size

LAZER Z DIESEL



ENGINES	**25 HP² Yanmar® 3TNV80FT 1.3-Liter Turbo** *with RED Technology* **37 HP² Yanmar 3TNV88C 1.6-Liter Common Rail** *with RED Technology*
DECK SIZE	**Full-Floating UltraCut Series 4 (60"/72") Full-Floating UltraCut Rear Discharge Deck (72") Full-Floating UltraCut Rear Discharge w/ Flex Wings (96")**
DECK STYLE	**Full-Floating Fabricated**
CUTTING HEIGHT	**1.0" to 5.5" in 0.25" increments**
HYDRO-DRIVE SYSTEM	**Kanzaki KPS-18T**
SPEED	**Up to 11.0 mph (1.3 Liter) Up to 12.5 mph (1.6 Liter)**
FUEL CAPACITY	**12.0 Gallons**
SEAT COMFORT	**Premium Suspension w/ Seat Isolation System**
FEATURES	**RED Technology Equipped Hydraulic Deck Lift**
FRONT CASTERS	**15 x 6.0–6 Semi-Pneumatic**
DRIVE TIRES	**26 x 12–12**
WARRANTY *For complete details, visit exmark.com or your local dealer*	**5-Year or 2,000 Hours, Limited No Hour Limit First Two Years**

[2]The gross horsepower of the 3TNV80FT was laboratory rated at 2600 rpm; the 3TNV88C was laboratory rated at 3000 rpm by the engine manufacturer in accordance with SAE J1995. As configured to meet safety, emission and operating requirements, the actual engine horsepower on these mowers may be significantly lower.

AVAILABLE ACCESSORIES



FINISH CUT BAFFLES



MICRO-MULCH SYSTEM



SUN SHADE



ULTRAVAC™ COLLECTION SYSTEMS

Also Available:
Anti-Scalp Roller Kit, Hitch Kit, Jack, Jack Mount Receiver, Trash Container, Light Kit, Slow Moving Sign, Operator Control Discharge, Rear Guard, Turf Striping Kit and White Non-Marking Side Bumper

Accessories may not fit each mower model. Please visit exmark.com or check with your local dealer on accessory fit-up for each model.

NAVIGATOR®

SIGNATURE CUT QUALITY. MOWING AND VACUUMING PERFECTION. MAXIMUM RESPONSIVENESS AND CONTROL.



The Navigator, Exmark's signature fine-cut machine, has a patented fill reduction and large diameter blower allowing the operator to vacuum a perfectly mowed lawn in record time. The center discharge deck is designed for two-sided trimming to more accurately control discharge, keeping flowerbeds and walkways free of clippings.

COLLECTION SYSTEM



PATENTED FILL-REDUCTION
The Navigator's fill-reduction system allows operators to quickly switch from dedicated bagging mode where they are collecting 100 percent of the clippings, to a fill-reduction mode where they are collecting half of the clippings while mulching the other half of the clippings. If an operator wants 100 percent mulching, it's easy. Just add the easy-to-install Exmark Micro-Mulch System *(optional accessory)*.

MORE CAPACITY, MORE PRODUCTIVITY
Our engineers have tapered the hopper from the front to the rear, to more easily release debris when you're emptying it. The large-capacity, 9.5-bushel hopper features a fill sensor with an audible alarm that's triggered once the hopper is full. For more productivity, there is an optional powered dump attachment system.

AIRFLOW FLEXIBILITY
The deck collection chute is a full six inches in diameter that combined with a large diameter blower, generates more airflow for better vacuuming and debris collection. The two-piece hopper screen allows for adjustment in seasonal cutting conditions.



OPERATOR COMFORT
The effortless "Feather Touch" steering controls, combined with a bolstered high-back seat, foam padded cushion and rubber seat isolators, add up to a comfortable ride that reduces operator fatigue—for all-day operation.



EASIER TO SERVICE, REDUCED MAINTENANCE
To make servicing easier, the 7.5-gallon gas tank swings open for accessibility to the engine components. The overall required maintenance is less as the Navigator has half the lubrication points than comparable machines. Drive belts are also easily removed and installed without tools.



ALL-NEW DECK LATCH
Changing the height of cut has been made easy with the added deck latch. Rather than holding the deck while changing the height of cut, the deck will now lock into place making it easier on operators.

NAVIGATOR



ENGINES	23 HP[1] Kohler CH730 Command PRO EFI 25 HP[1] Kohler CH740 Command PRO
DECK SIZE	42"/48"
DECK STYLE	Full-Floating Fabricated
CUTTING HEIGHT	1.0" to 4.0" in 0.25" increments
HYDRO-DRIVE SYSTEM	12cc
SPEED	Up to 7.0 mph
FUEL CAPACITY	7.5 Gallons
SEAT COMFORT	Commercial High Back
FEATURES	9.5-Bushel Hopper, Engine Hour Meter
FRONT CASTERS	8" x 3.0-4" Semi-Pneumatic
DRIVE TIRES	18 x 10.5–10
WARRANTY *For complete details, visit exmark.com or your local dealer*	2-Year Limited

[1]The gross horsepower of these gasoline engines was laboratory rated at 3600 rpm by the engine manufacturer in accordance with SAE J1940 or SAE J2723. As configured to meet safety, emission and operating requirements, the actual engine horsepower on these mowers may be significantly lower.

AVAILABLE ACCESSORIES



POWERED DUMP



DUMP TUBS



LIGHT KIT



COMFORT RIDE SEAT SUSPENSION

Also Available:
2-Post Foldable ROPS, Automatic Door Opener Kit, Dual Semi-Pneumatic Rear Casters, Harness Add-On Accessory, Micro-Mulch System, Narrow Drive Tire, Rollover Protection System (ROPS), and Tire and Wheel Assembly.

Accessories may not fit each mower model. Please visit exmark.com or check with your local dealer on accessory fit-up for each model.

THE ONLY PARTS WORTHY OF BEARING OUR NAME.





PARTS PLUS
IT'S OVERNIGHT—OR FREE
If we don't have the Exmark part that you need in stock, we'll get the part and have it available to you on the next business day, or it's on us.*



PERFORMANCE PRODUCTS
Each specially formulated to maximize the performance and life of our hard-working engines.



GO ORIGINAL
Only Exmark has the expertise and know-how to provide the right parts specifically designed for your machine.

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415 Industrial Row | Beatrice, NE 68310 | 402.223.6300 | www.exmark.com

***Parts Plus:** Restrictions apply; please contact your Exmark dealer for further details. Dealer participation is optional. Program not available in Hawaii and Canada.

[1] The gross horsepower of these gasoline engines was laboratory rated at 3600 rpm by the engine manufacturer in accordance with SAE J1940 or SAE J2723. As configured to meet safety, emission and operating requirements, the actual engine horsepower on these mowers may be significantly lower.

[2]The gross horsepower of the 3TNV80FT was laboratory rated at 2600 rpm; the 3TNV88C was laboratory rated at 3000 rpm by the engine manufacturer in accordance with SAE J1995. As configured to meet safety, emission and operating requirements, the actual engine horsepower on these mowers may be significantly lower.

Products depicted in this literature are for demonstration purposes only. Actual products offered for sale may vary in use, design, required attachments and safety features. We reserve the right to improve our products and make changes in specifications, designs and standard equipment without notice and without incurring obligation. For additional product information including operation manuals, safety materials and warranty details, please visit www.exmark.com or see your dealer for complete details.

Many manufacturers use 100% efficiency ratings for sale purposes. Exmark believes an 80% efficiency rating is more representative of actual mowing conditions, as it allows for turns and overlapping. Formulas for calculating acres per hour: **100% efficiency:** MPH x width of cut ÷ 99 = acres per hour | **80% efficiency:** MPH x width of cut ÷124 = acres per hour

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