

2021

Kodiak 450 EPS

NEW FOR 2021



Fall Beige with Realtree Edge
\$7,299 MSRP* \$425 Destination Charge*



Tactical Green
\$7,299 MSRP* \$425 Destination Charge*

1. Lightweight Aluminum Wheels

The Fall Beige with Realtree Edge Kodiak 450 EPS model features lightweight aluminum wheels to enhance suspension performance by reducing unsprung weight.

2. Yamaha's Exclusive On-Command® 4WD

All with the simple push of a button, the three-position On-Command® 4WD system lets you switch between 2WD, limited-slip 4WD and a fully locked differential 4WD. An override button allows engine to reach maximum rpm in full diff lock mode, and a straight driveshaft layout eliminates U-joints for reduced friction, noise, vibration and maintenance.



*Manufacturer's Suggested Retail Price (MSRP) shown. Does not include tax, title, prep or destination charges. Actual prices set by dealer.

FEATURES & BENEFITS

TOP FEATURES

Ultramatic® and On-Command®

Kodiak 450® EPS brings Yamaha's renowned combination of the industry's most durable automatic transmission—Ultramatic®—with the rider-centric control and traction of On-Command® selectable 4WD. The result is outstanding capability with the confidence to get you through the most challenging terrain and back again.

Terrainability

With standard full-length skid plates, nearly 10-inches of ground clearance and independent double wishbone suspension with adjustable shocks, Kodiak 450 EPS is ready to tackle rough terrain without breaking a sweat—and with the sort of rider comfort that makes long rides a blast, too.

Compact Chassis

Unlike many middleweight utility ATVs, Kodiak 450 EPS isn't just a smaller engine under a full-size body. Yamaha built the Kodiak 450 EPS from the ground up to give riders a compact chassis for precise handling and maneuverability on the trail.

Roomy Ergonomics

To ensure that riders of all sizes can make the most of Kodiak 450 EPS, the ergonomics were designed for maximum flexibility. Riders large and small have room to move around thanks to a long, comfortable seat and wide floorboards. The Kodiak 450 EPS handlebar bend is shaped for riders of various heights to improve comfort for any rider.

Real-World Tough

Like all Yamaha ATVs and side-by-sides, Kodiak 450 EPS uses a range of features to improve durability and serviceability from the toolless air filter design and oil drain ports to the high-mounted air intakes and marine-grade electrical connectors.

CAPABILITY

Terrain-Tackling Ground Clearance

Kodiak 450 EPS offers 9.6-inches of ground clearance and full-length composite skid plates to deliver maximum underbelly protection for a wide variety of terrain.

Class-Leading Power Steering

Yamaha's Electric Power Steering provides the industry's best balance of steering assist and positive feedback by checking gear position, 4WD mode and speed to match terrain conditions in real time.

Compact Chassis

For precise handling and a confidence-inspiring ride in a variety of terrain conditions, Yamaha built the Kodiak 450 EPS with a compact body design that is significantly less bulky than competitive models.

Smooth Fuel-Injected Engine

Kodiak 450 EPS features a torquey 421cc SOHC engine designed to provide a balance of responsive power and smooth character for long riding days with minimal fatigue. Mikuni® fuel injection means easy cold starts and flawless fuel delivery in nearly any condition while liquid-cooling and a high-volume fan system ensure reliable, consistent performance for years to come.

Ultramatic® Transmission

The Ultramatic® transmission features a gated shifter, with park, dual-range (Hi/Lo) drive and reverse gear and is specifically tuned to provide lowered cruising rpm for smooth, quiet operation. Even the position of the gated shifter was carefully considered being moved forward to provide a roomier rider area.

Yamaha's Exclusive On-Command® 4WD

The On-Command® 4WD system on Kodiak 450 EPS lets you switch between 2WD and limited-slip 4WD with the simple push of a button. This driver-controlled system eliminates hesitation or slipping while waiting for computer-controlled systems to engage which is common in some competitor models.

Front Disc Brakes and Sealed Wet Rear Brake

Hydraulic front disc brakes serve up powerful and consistent feel and braking performance to add to rider confidence while the sealed rear brake is protected from dirt, rocks and mud.

Heavy Duty Tires

Rugged 25-inch tires feature an aggressive tread pattern and provide a balance of precise steering and optimized comfort to make the most of available traction.

Ready to Tow and Haul

Rugged, large-diameter steel cargo racks with durable wrinkle paint finish can pack a total of 264 pounds combined. A heavy-duty ball mount comes standard and Kodiak 450 EPS can tow more than 1,322 pounds.

Yamaha's Exclusive On-Command® 4WD

All with the simple push of a button, the three-position On-Command® 4WD system lets you switch between 2WD, limited-slip 4WD and a fully locked differential 4WD. An override button allows engine to reach maximum rpm in full diff lock mode, and a straight driveshaft layout eliminates U-joints for reduced friction, noise, vibration and maintenance.

COMFORT

Compact Body, Roomy Ergonomics

Kodiak 450 EPS offers a riding position with the same roomy feel as the larger Kodiak 700. With tall handlebars, a seat that is long and plush for improved rider comfort for extended work days, large textured floorboards and an oversized thumb throttle, every aspect of the Kodiak 450 EPS was designed to bring class-leading levels of refinement to the middleweight 4x4 ATV segment.

Rubber Engine Mounts

Kodiak 450 EPS features specifically developed rubber engine mounts that isolate vibrations from the engine bay and give the rider one of the smoothest rides ever offered in a utility ATV.

Independent Front and Rear Suspension

The Kodiak 450 EPS features independent double wishbone suspension for an optimized vehicle stance, light steering feel and improved feeling from the shocks across the entire range of travel. With 6.7-inches of front wheel travel and 7.4-inches at the rear, Kodiak 450 EPS provides excellent rider comfort even in the roughest terrain.

Low-Effort Electric Power Steering

Yamaha's Electric Power Steering significantly reduces fatigue with predictable steering assistance that adapts to changing riding conditions for an exceptional feeling of control.

Advanced Lighting

Kodiak 450 EPS owners also get added visibility and extra illumination, courtesy of the additional halogen work light mounted on the handlebar, under a body-color-matched cowl.

Thorough Instruments

A compact all-LCD instrument cluster gives the rider a clear picture of speed, transmission status fuel level and more in a modern and compact package.

Storage and Power

A standard 12V power port makes it easy to keep devices charged over the course of a long riding day. Under seat storage allows for securing added items during your ride.

2021

Kodiak 450 EPS

CONFIDENCE

Ultramatic® Durability

Yamaha's Ultramatic® system earns its place as the most reliable transmission in the market. An automatic centrifugal clutch maintains constant belt tension for reduced belt wear and a sprag clutch provides Yamaha's renowned all-wheel engine braking.

High-Mounted Air Intakes

With a reusable foam air filter for the engine side that is accessible without tools, Kodiak 450 EPS features high-mounted air intakes to ensure that water and debris can't get into the drive system or engine air cleaner. These air channels provide plenty of cool, clean air for the engine and ensure that the V-belt remains cool in the toughest of working conditions.

Marine-Grade Electrical System

Yamaha ATVs feature marine-grade waterproof connectors for maximum weather-proofing, maximizing durability and improving serviceability, too.

Simplified Servicing

The Kodiak 450 EPS powertrain is designed to make service and maintenance as stress-free as possible. The airbox features toolless access to the air filter element, the engine and differential feature convenient oil drain holes and vehicle electronics are located high on the chassis, under the front center panel for easy access.

Aggressive and Durable Styling

Uniquely textured, injection-molded fenders protect against rock and debris damage to stay looking good season after season with styling cues borrowed from Yamaha's industry-leading range of big-bore ATVs.

Ready to Personalize

With winch wiring pre-installed at the factory and a range of Genuine Yamaha Accessories designed in concert with the machine, Kodiak 450 EPS is ready to be configured to suit nearly any job, from towing and field work to hunting and recreational riding.

Assembled in USA

Assembled Real World Tough™ in Newnan, GA, USA.

10-Year-Belt Warranty

The Kodiak 450 EPS transmission uses its own cooling intake to maintain proper temperatures, an oversized belt to handle the torque of the large motor and Yamaha's unique sprag clutch to maintain constant belt tension. The end result is a drivetrain built for years of trouble-free service that leaves the competition in the dust and is backed by the industry's only 10-Year V-Belt Limited Warranty.

yamahamotorsports.com

For Accessories, visit shopyamaha.com

SPECIFICATIONS:

Engine Type	421cc liquid-cooled SOHC 4-stroke; 2 valves
Bore x Stroke	84.5mm x 75.0mm
Compression Ratio	10.0:1
Fuel Delivery	Yamaha Fuel Injection (YFI), 34mm
Transmission	Ultramatic V-belt with all-wheel engine braking; H, L, N, R, P
Final Drive	On-Command 3-way locking differential; 2WD, 4WD, locked 4WD; shaft
Suspension / Front	Independent double wishbone; 6.7-in travel
Suspension / Rear	Independent double wishbone; 7.4-in travel
Brakes / Front	Dual hydraulic disc
Brakes / Rear	Multi-disk wet brake
Tires / Front	AT25 x 8-12
Tires / Rear	AT25 x 10-12
L x W x H	80.1 in x 46.5 in x 45.7 in
Seat Height	33.7 in
Wheelbase	48.8 in
Turning Radius	126.0 in
Maximum Ground Clearance	9.6 in
Fuel Capacity	3.7 gal
Wet Weight***	650 lb
Rack Capacity	88 lb front / 176 lb rear
Towing Capacity	1322 lb
Warranty	6 Month (Limited Factory Warranty) - 10-Year V-Belt Limited Warranty
Color	Fall Beige with Realtree Edge; Tactical Green

*** Wet weight includes the vehicle with all standard equipment and all fluids, including oil, coolant (as applicable) and a full tank of fuel. It does not include the weight of options or accessories. Wet weight is useful in making real-world comparisons with other models.

Specifications subject to change without notice. This document contains many of Yamaha's valuable trademarks. It may also contain trademarks belonging to other companies. Any references to other companies or their products are for identification purposes only, and are not intended to be an endorsement. © 2021 Yamaha Motor Corporation, U.S.A. All rights reserved.