# Kodiak 450 EPS



Fall Beige w/ Realtree Edge \$8,199 MSRP\* \$460 Destination Charge\*



**Tactical Green** \$7,999 MSRP\* \$460 Destination Charge\*

# TOP FEATURES

#### 1. Ultramatic® and On-Command®

The 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.

# 2. Terrainability

With standard full-length skid plates, nearly 10 inches of ground clearance and independent double wishbone suspension with adjustable shocks, the 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.

### 3. Compact Chassis

Unlike many middleweight utility ATVs, the 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.

### 4. Roomy Ergonomics

To ensure that riders of all sizes can make the most of the 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 handlebar bend is shaped for riders of various heights to improve comfort for any rider.

#### 5. Real-World Tough®

Like all Yamaha ATVs and Side-by-Sides, the 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.



# Kodiak 450 EPS

# **FEATURES & BENEFITS**

## **CAPABILITY**

#### Terrain-Tackling Ground Clearance

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

#### Class-Leading Power Steering

Yamaha's Electric Power Steering (EPS) provides the industry's best balance of steering assist and positive feedback by adjusting 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

The torquey 421cc SOHC engine is 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 is specifically tuned to provide lowered cruising rpm for smooth, quiet operation, and features a gated shifter with park, dual-range (Hi/Lo) drive and reverse gear. 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, limited-slip 4WD and a fully locked differential 4WD with the simple push of a button, and an override button allows engine to reach maximum rpm in full differential lock mode. This driver-controlled system eliminates hesitation or slipping while waiting for computer-controlled systems to engage, a common drawback 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 on Premium Aluminum Wheels**

The Kodiak 450 EPS model comes standard with premium aluminum wheels wrapped in rugged 25-inch tires, featuring an aggressive tread pattern providing 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 2-inch receiver comes standard and Kodiak 450 EPS can tow up to 1,322 pounds.

## COMFORT

#### Compact Body, Roomy Ergonomics

The 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, and large textured floorboards, 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**

The 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 independent double wishbone suspension offers an optimized vehicle stance, light steering and an 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, the 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.

#### Thorough Instruments

A compact all-LCD instrument cluster gives the rider a clear display of speed, transmission status, fuel level and more—all 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.

#### 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 wear, and a sprag clutch provides Yamaha's renowned all-wheel engine braking.

#### High-Mounted Air Intakes

The 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 working conditions. A reusable foam air filter is accessible without tools for added convenience.

#### Marine-Grade Electrical System

Yamaha ATVs feature marine-grade waterproof connectors for maximum weather-proofing, increased durability and improved serviceability.

#### 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

Styling cues are borrowed directly from Yamaha's industry-leading range of big-bore ATVs, including the uniquely textured, injection-molded fenders which protect against rock and debris damage while remaining good looking season after season.

#### Ready to Personalize

With winch wiring pre-installed at the factory and a range of Yamaha Genuine 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.

2023

# Kodiak 450 EPS

### Built Real World Tough®, Assembled in the USA

As with other Yamaha ATVs and Side-by-Sides, the Kodiak 450 EPS is assembled in the USA to meet Yamaha's exacting standards for durability and reliability.

#### 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 9.6 in

Fuel Capacity 3.7 gal

Clearance

Wet Weight 650 lb

Rack Capacity 88 lb front / 176 lb rear

Towing Capacity 1,322 lb

**Warranty** 6 Month (Limited Factory Warranty) - 10-Year V-

Belt Limited Warranty

**Color** Fall Beige w/ Realtree Edge; Tactical Green

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. © 2023 Yamaha Motor Corporation, U.S.A. All rights reserved.

<sup>\*\*\*</sup> 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.