2020

YFM45KDXLG

Kodiak 450



Tactical Green \$6.199 MSRP* \$425 Destination Charge*



Ridge Red \$6,199 MSRP* \$425 Destination Charge*

TOP FEATURES

1. Ultramatic® and On-Command®

Kodiak 450® 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 skidplates, nearly 10 inches of ground clearance and independent double wishbone suspension with adjustable shocks, Kodiak 450 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, Kodiak 450 isn't just a smaller engine under a full-size body. Yamaha built the Kodiak 450 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 Kodiak 450, 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 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, Kodiak 450 uses a range of features to improve durability and serviceability, from the tool-less air filter design and oil drain ports, to the high-mounted air intakes and marine-grade electrical connectors.



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FEATURES & BENEFITS

CAPABILITY

Generous Ground Clearance

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

Compact Chassis

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

Smooth Fuel-Injected Engine

Kodiak 450 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, dualrange (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 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 competitive 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

Beefy 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 can tow more than 1,322 pounds.

COMFORT

Compact Body, Roomy Ergonomics

Kodiak 450 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 was designed to bring class-leading levels of refinement to the middleweight 4x4 ATV segment.

Rubber Engine Mounts

Kodiak 450 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 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 provides excellent rider comfort even in the roughest terrain.

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.

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

Kodiak 450 features high-mounted air intakes to ensure that water and debris can't get into the drive system or engine air cleaner, with a reusable foam air filter for the engine side that is accessible without tools. 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 powertrain is designed to make service and maintenance as stress-free as possible. The airbox features tool-less 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 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, U.S.A.

yamahamotorsports.com

For Accessories, visit ${\it shopyamaha.com}$

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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 selectable 2WD or 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

Clearance

Fuel Capacity 3.7 gal
Wet Weight*** 637 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 Tactical Green; Ridge Red; Fall Beige w/Realtree

Edge

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*** 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.