



KINGOUAD 500AXI







OVERVIEW

The KingQuad 500AXi Power Steering SE+ is not just an ATV, it's a KingQuad ATV. Suzuki, the inventor of the 4-wheel ATV, has created the world's best sports-utility quad with bold styling plus more capability and reliability than ever before. The legacy of the iconic KingQuad remains fresh and exciting and is ready for riders to join its history. Ready for outdoor adventure, the 2025 KingQuad 500AXi Power Steering SE+ helps tackle challenging terrain with the capabilities that only a KingQuad possesses.



Cast Carbon





KEY FEATURES

- The powerful, 493cc, SOHC, single-cylinder, liquid-cooled, four-stroke engine is tuned to produce a wide powerband with strong top-end power. The engine is canted forward for a low center of gravity, resulting in reduced engine height and lower seat height.
- The Quadmatic[™] CVT-type automatic transmission provides versatility and convenience with a fender-mounted gate-type shifter for high/ low range selection. Its advanced engine-braking system helps reduce speed when riding downhill.
- Handlebar-mounted push-button controls permit easy selection between 2WD, 4WD, and differential-lock 4WD. An override button on the left handlebar can be used to override the normal speed limiter when getting out of mud.
- The electronic power steering system has higher capacity than the prior generation for significantly reduced steering effort that also damps vibration and jolts to the rider.
- To increase rider comfort and towing capacity the KingQuad's frame has thick-wall steel tubes and reinforced brackets in key areas.
- Independent double A-arm front suspension (6.7 inches of wheel travel) and the fully independent, A-arm/I-beam rear suspension (7.7 inches of wheel travel) use four large diameter, gas-charged shock absorbers with five-way spring preload adjustment.

- Coated with a distinctive Cast Carbon pattern the aggressive bodywork features high-clearance fenders that offer great protection for the rider. Refined panels simplify maintenance needs, such as oil level checks and fuel and air filter service.
- This KingQuad features dual hydraulic front disc brakes and a sealed rear brake. The rear brake's clutch-type design is extremely durable with reduced unsprung weight and minimal maintenance requirements.
- High traction 25-inch Carlisle® tires are mounted on cast-aluminum wheels with a blacked-out, matte black finish.
- The 35-watt handlebar-mounted headlight and dual, fender mounted 35-watt headlights (with high- and low-beam settings) are part of the KingQuad's distinctive bodywork. The multi-function instrument panel has excellent visibility and provides service reminders based on running time or mileage.
- The rugged front and rear steel-tube cargo racks have high-impact plastic carrier covers that shield cargo from wear. The standard receiver-type trailer hitch receiver and hitch mount makes it easy to move equipment with the KingQuad's generous towing capacity (up to 1322 pounds).
- Each new KingQuad is supplied with a two-year Limited Warranty, that is much longer than other ATV warranties. Longer coverage and other benefits are available through Suzuki Extended Protection (SEP).

ENGINE

- The powerful, 493cc, SOHC, single-cylinder, liquid-cooled, four-stroke engine is tuned to produce a wide powerband with strong top-end power.
- The engine's head and cylinder are canted forward for a low center of gravity, resulting in reduced engine height and lower seat height. The engine also features a balancer shaft for smooth operation.
- The compact four-valve cylinder head has large intake valves and straight intake ports for superb cylinder charging efficiency. Screw and nut valve lash adjusters simplify maintenance.
- A lightweight aluminum cylinder uses SCEM (Suzuki Composite Electrochemical Material) coating for excellent heat transfer and ring sealing, resulting in superb combustion chamber efficiency.

- Advanced Suzuki Fuel Injection improves throttle response and fuel efficiency while delivering power consistently across the full rev-range and improves engine starting in all conditions.
- The KingQuad achieves US emissions compliance, including California models that conform to the state's stringent evaporative emissions standard and are eligible for California off-highway vehicle (OHV) registration.
- A high-capacity aluminum radiator with large diameter, thermostatically controlled cooling fan provides stable engine operating temperature.

TRANSMISSION

- The Quadmatic[™] CVT-type automatic transmission provides versatility and convenience with a fender-mounted gate-type shifter for high/low range selection. Its advanced engine-braking system minimizes free-wheeling with the throttle off to help reduce speed when riding downhill.
- A compact torque-sensing limited-slip front differential offers potent traction plus light steering. A differential-lock system provides serious 4WD traction.
- Handlebar-mounted push-button controls permit easy selection between 2WD, 4WD, and differential-lock 4WD. An override button on the left handlebar can be used to override the normal speed limiter when getting out of mud.





CHASSIS

- Covered with a Cast Carbon pattern finish, the bold, angular bodywork features high-clearance fenders that offer great protection for the rider from flying debris.
- The body panels were designed to simplify maintenance needs, such as oil level checks and fuel and air filter service.
- To increase rider comfort, make the ATV easier to ride on any terrain, and increase towing capacity, the KingQuad's frame has thick-wall tubes and reinforced brackets in key areas.
- The base steering characteristics are tuned to an "under-steer" condition for reduced effort and tighter turning in tight conditions. This permits higher, more comfortable handlebars to be used.
- The KingQuad's advanced electric power steering system has higher capacity than the prior generation for significantly reduced steering effort that also damps vibration and jolts to the rider.
- Independent double A-arm front suspension (6.7 inches of wheel travel) includes large diameter, gas-charged shock absorbers with five-way spring preload adjustment.

- Fully independent, A-arm/I-beam rear suspension with 7.7 inches of wheel travel includes large diameter, gas-charged shock absorbers with five-way spring preload adjustment.
- A large diameter rear stabilizer bar with compliant bushings helps control body movement while reducing shocks to the rider.
- The dual hydraulic front disc brakes combine high-friction brake pad material, fluid lines, and a lever ratio to help provide ample braking performance.
- The sealed, multi-plate rear brake system's foot brake lever ratio helps
 provide consistent performance. The rear brake's clutch-type design
 is highly durable, has reduced unsprung weight, and minimal
 maintenance requirements.
- High traction 25-inch Carlisle® tires on lightweight, cast aluminum wheels have a special blacked-out finish. Suzuki's plush T-shaped seat delivers rider mobility during spirited or difficult terrain riding.
- Polyethylene skid plates provide protection with minimal resistance over rocks and rough terrain. Durable plastic guards protect the front and rear half shafts.

UTILITY/CONVENIENCE

- The 35-watt handlebar-mounted headlight illuminates the trail in the direction you are steering the ATV. Dual 35-watt headlights (with high- and low-beam settings) are part of the KingQuad's distinctive bodywork.
- The low-draw and bright LED taillight helps make the ATV visible in dark conditions while conserving power.
- The multi-function instrument panel has excellent appearance and visibility and provides service reminders based on running time or mileage. The instrumentation includes LCD readouts for speedometer, odometer, twin trip meter, hour meter, clock, fuel level, riding range, and drive mode. There are LED indicators for high, low, neutral, reverse, 2WD/4WD, and differential-locked 4WD and LED cautions for fuel injection and engine temperature.
- The high-output, three-phase charging system feeds an 18-amp maintenance-free battery for abundant power for easy starting and accessory use. A sealed 12V accessory outlet is standard.
- The large 4.6-gallon (17.5 L) fuel tank is positioned for a low center of gravity. It includes a vacuum-operated petcock and a ratchet-style filler cap (which prevents overtightening so it can be easily unscrewed for refilling).
- A large 4.0-liter storage compartment is centrally located at the rear
 of the ATV adjacent to the 4.0-liter left-side compartment, providing
 generous cargo capacity. The 2.8-liter water-resistant front storage
 compartment includes an easy-access screw-on cap.

- The rugged front and rear steel-tube cargo racks have wrinkle paint finish for durability and scratch resistance.
- The cargo racks have high-impact plastic covers to shield cargo from wear while enhancing the quad's appearance. The covers are easily removable for mounting of Suzuki accessories or other gear directly to the cargo racks.
- The handguards (knuckle guards) help protect the rider's hands from the elements and are styled to match the KingQuad's bodywork.
- Full floorboards with integrated raised footpegs helps shield the rider from the elements.
- The receiver-type trailer hitch mount makes it easy to select the type of equipment you want to move with the KingQuad's higher towing capacity (up to 1322 pounds).
- This KingQuad includes a ball mount, a hitch pin, and an R-clip so it's
 easy to setup your ATV for towing (a trailer ball or hook is not included).
- Winch-ready mounts and wire conduit make winch installation simple.



ADDITIONAL

- Suzuki's 24-month limited warranty is much longer than other ATV warranties. Longer coverage and other benefits are available through Suzuki Extended Protection (SEP).
- A variety of Genuine Suzuki Accessories are available, including winches, windshield, front and rear bumpers, quick-release snowplow, aluminum skid pans, rack extensions, utility box, and more
- Minimum rider age: 16 years old
- For more details, please visit www.SuzukiCycles.com.



SPECIFICATIONS

ENGINE

Engine: 493cc (30.1 cubic in.), 4-stroke, liquid-cooled, 4-valve,

OHC single cylinde

Bore x Stroke: 87.5 mm x 82.0 mm (3.40 in. x 3.20 in.)

Compression Ratio: 9.9:

Fuel System: Suzuki electronic fuel injection

Starter: Electric Lubrication: Wet sump

DRIVETRAIN

Clutch: Dry shoe, automatic, centrifugal type
Transmission: Automatic variable ratio (V-belt),
with high/low range, and reverse
Driven Wheels: 2WD, 4WD, and 4WD differential lock

Final Drive: Shaft drive

CHASSIS

Suspension, Front: Independent, double wishbone, coil spring,

gas charged and oil damped with 5-way preload adjustable shock absorbers

Suspension, Rear: Independent, double wishbone, coil spring, gas charged and oil damped with 5-way

gas charged and oil damped with 5-way preload adjustable shock absorbers

Brake, Front:Disc brakes, twin rotorsBrake, Rear:Sealed oil-bathed multi-discTire, Front:AT25 x 8-12**, tubeless type x 2Tire, Rear:AT25 x 10-12**, tubeless type x 2

Fuel Tank Capacity: 17.5 L (4.6 US gal.)

ELECTRICAL

 Ignition:
 Electronic ignition (transistorized)

 Headlight:
 12V 35/35W x 2 fender-mounted,

 12V 35W x 1 handlebar-mounted

Tail Light: LE

DIMENSIONS

 Overall Length:
 2150 mm (84.6 in.)

 Overall Width:
 1215 mm (47.8 in.)

 Overall Height:
 1285 mm (50.6 in.)

 Wheelbase:
 1285 mm (50.6 in.)

 Ground Clearance:
 260 mm (10.2 in.)

 Seat Height:
 940 mm (37.0 in.)

 Curb Weight:
 322 kg (710 lb.)

 323 kg (712 lb.) CA model

WARRANTY

Warranty:

24-month unlimited-mileage limited warranty
Longer coverage periods with other benefits are
available through Suzuki Extended Protection (SEP).

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