2019



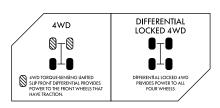




TERRA GREEN

## KINGQUAD 500AXi

- // All-new styling and bodywork design
- // Increased towing capacity (up to 1322 lbs.) and easier to ride on any terrain, stronger frame, new shock absorbers and stabilizer bar, refined brakes, easier control via updated steering calibration
- // Refined electronic fuel-injection, full emissions compliance
- // New fender- and handlebar-mounted lights, and new low-draw LED taillight, new LED dash is easier to read with service reminders, fender-mounted power outlet
- // Wider range of genuine Suzuki accessories lets you set up your KingQuad for any mission





FLAME RED



# 2019





### The KingQuad 500AXi is not just a new ATV, it's a new KingQuad ATV.

Suzuki, the inventor of the four-wheel ATV, took the world's best sports-utility quad and made it better and more capable than ever. The legacy of the iconic KingQuad has a new and exciting chapter and is ready for you to join the narrative. Thanks to a number of significant updates, the new 2019 KingQuad is easy to ride and ready to take on any task.

## KINGQUAD 500AXI / FEATURES

#### **ENGINE FEATURES**

- // The powerful 493 cc, SOHC, single-cylinder, liquid-cooled, 4-stroke engine has revised tuning to produce a wide powerband with strong top-end power.
- // Its cylinder is 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 4-valve cylinder head has large intake valves and straight intake ports for superb cylinder charging efficiency.
- // 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 new KingQuad achieves US emissions compliance, including California models that conform to the state's stringent evaporative emissions standard (eligible for green sticker registration).
- // High-capacity aluminum radiator with large diameter, thermostatically controlled cooling fan provides stable engine operating temperature.

#### **TRANSMISSION FEATURES**

- // 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 and helps control the vehicle during steep descents.
- // 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 stuck in the mud.

#### **CHASSIS** FEATURES

- // To increase rider comfort, and to make the ATV easier to ride on any terrain and increase towing capacity, the KingQuad's frame is new with thicker main tubes and redesigned brackets in key areas.
- // The steering characteristics are now 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 bold, new bodywork features high-clearance fenders that offer great protection for the rider from flying debris. Refined panels simplify maintenance needs, such as oil level checks, fuel and air filter service.
- // Independent double A-arm front suspension (6.7 inches of wheel travel) includes new large diameter, gas-charged shock absorbers with 5-way spring preload adjustment.
- // Fully independent, A-arm/l-beam rear suspension with 7.7 inches of wheel travel includes new large diameter, gas-charged shock absorbers with 5-way spring preload adjustment.
- // A new, larger diameter rear stabilizer bar with more compliant bushings helps control body movement while reducing shocks to the rider.
- // The dual hydraulic front disc brakes have new brake pad material, fluid lines and lever ratio to optimize braking performance.

- // The sealed, multi-plate rear brake system features a new foot brake lever ratio for enhanced rider control. The rear brake's clutch-type design provides high durability, reduced unsprung weight and low maintenance.
- // High traction 25-inch CARLISLE tires are mounted on strong steel wheels with a durable, power-coated matte-black 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 FEATURES**

- // The new 35W handlebar-mounted headlight illuminates the trail in the direction you are steering the ATV. Dual 35W headlights (with high and low settings) are part of the new, distinctive KingQuad bodywork.
- // A new, low-draw and bright LED tail light helps make the ATV visible in dark conditions while conserving power.
- // A new 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 lbs.).
- // Winch-ready mounts and wire conduit make winch installation simple.
- // A new, fully redesigned multi-function instrument panel has improved appearance and visibility and provides service reminders based on running time or mileage. The instrumentation includes LCD readouts for speedometer, odometer, twin tripmeter, hour meter, clock, fuel level, driving range and drive mode. LED indicators for high, low, neutral, reverse and 2WD/4WD and differential-locked 4WD. LED cautions for fuel injection and engine temperature.
- // High-output, 3-phase charging system feeds an 18-amp maintenancefree 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 new, large 4.0 liter storage compartment is centrally added to the rear of the ATV adjacent to the existing 4.0 liter left-side compartment to increase cargo capacity. The 2.8 liter water resistant front storage compartment includes an easy access screw-on cap.
- // The rugged steel-tube cargo racks have wrinkle paint finish for durability and scratch resistance.
- // Full floorboards with integrated raised footpegs provide protection.
- // A variety of Suzuki Genuine Accessories are available, including winches, windshield, front and rear bumpers, a new quick-release snow plow, aluminum skid pans, rack extensions, utility box and more.
- // 12-month limited warranty.
- // For more details, please visit www.suzukicycles.com.



2019





## KINGQUAD 500AXI / SPECS

**ENGINE** 

Engine: 4-stroke, liquid-cooled, 4-valve,

OHC single cylinder

**Displacement:** 493 cc (30.1 cubic in.)

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

Compression Ratio: 9.9:1

Fuel System: Suzuki electronic fuel injection

Starter: Electric Lubrication: Wet sump

**DRIVETRAIN** 

Transmission: Automatic variable ratio (V-belt),

with high/low range and reverse Dry shoe, automatic, centrifugal type

**Driven Wheels:** 2WD, 4WD & 4WD differential lock

Final Drive: Shaft drive

**CHASSIS** 

Clutch:

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 preload adjustable shock absorbers

Brakes, Front:Disc brakes, twin rotorsBrakes, 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: 4.6 US gal. (17.5 L)

**ELECTRICAL** 

Ignition:Electronic ignition (transistorized)Headlight:12V 35/35W x 2 fender-mounted,

12V 35W x 1 handlebar-mounted

Taillight: LED

**DIMENSIONS** 

 Overall Length:
 84.6 in. (2150 mm)

 Overall Width:
 47.8 in. (1215 mm)

 Overall Height:
 50.6 in. (1285 mm)

 Wheelbase:
 50.6 in. (1285 mm)

 Ground Clearance:
 10.2 in. (260 mm)

 Seat Height:
 36.2 in. (920 mm)

**Curb Weight:** 695 lbs. (315 kg.)

697 lbs. (316 kg.) California models



The Suzuki KingQuad ATV may be used only by those aged 16 and older. Suzuki highly recommends that all ATV riders take a training course. ATVs can be hazardous to operate. Always avoid paved surfaces. Never ride on public roads. Never carry passengers or engage in stunt riding. Avoid excessive speeds. Be extra careful on difficult terrain.

Suzuki Motor of America, Inc.. makes every effort to present the most current specifications and product features at the time of publication. Because of our policy of continual improvement, changes may be made in equipment, availability, and specifications without notice or obligation. At Suzuki, we want every ride to be safe and enjoyable. Always wear a helmet, eye protection, and protective clothing. Never ride under the influence of alcohol or other drugs. Study your owner's manual and always inspect your Suzuki before riding. Always supervise young riders. Take a riding skills course. For the nearest ATV skills course, call the SVIA at 1-800-852-5344 and we'll even pay for the training. Along with concerned conservationists everywhere. Suzuki urges you to Tread Lightly!® on public and private land. Preserve your future riding opportunities by showing respect for the environment, local laws, and the rights of others when you ride. Limited Warranty: The 2019 kingQuad 500AXI limited warranty covers a period of 12 months. See your dealer for details. Ask your participating dealer about Genuine Suzuki Accessories and the Suzuki Retail Finance Plan and the Suzuki Extended Protection Plan. With the Suzuki Retail Finance Plan, it's easy to afford and equip the machine that's perfect for you. VISIT SUZUKICYCLES.COM FOR MORE INFORMATION. Suzuki Motor of America, Inc., 3251 East Imperial Highway, P.O. Box 1100, Brea, CA 92822-1100. Suzuki, the "S" logo, and Suzuki model names are Suzuki trademarks or @, @ 2018 Suzuki Motor of America, Inc.