2016 EDGE Product Comparison Guide



Way of Life!



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KingQuad 500AXi Power Steering Camo True Timber XD3



KingQuad 500AXi Power Steering Terra Green

2016 KingQuad 500AXi Power Steering

Three decades ago, Suzuki literally invented the four-wheel ATV. The original LT-125 established Suzuki as the First on 4-Wheels. The Suzuki KingQuad 500AXi Power Steering carries on the tradition of performance that rules. Boasting the same advanced technology as the extraordinary KingQuad 750AXi, it's engineered to help you cut the work day down to size - or conquer the toughest trails.

The rugged and reliable KingQuad 500AXi Power Steering has recently been refined to have smoother acceleration, quicker throttle response, and a stronger feel in the mid-high RPM range. The front end of the quad has gotten a newer aggressive stance while a side panel change allows you to easily check your oil level without removing any body parts.

The 500AXi Power Steering offers plenty of class-leading features including advanced power steering providing lighter steering and more responsive handling, while its fuel-injected 493cc engine gives the 500AXi exceptional performance. Independent rear suspension, aggressive CARLISLE tires, a locking front differential and a host of other impressive features place the KingQuad 500AXi at the front of the pack.

New for 2016 is a Special Edition KingQuad with a stunning, matte black finish that brings a new level of class to an ATV.

Pricing

KingQuad 500AXi Power Steering (Red or Green) MSRP \$8,299 (LT-A500XPL6)

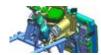
KingQuad 500AXi Power Steering (Camo) MSRP \$8,699 (LT-A500XPCL6)

KingQuad 500AXi Power Steering Special (Black) MSRP \$8,599 (LT-A500XPZL6)





TOP 10 FEATURES



Advanced Electric Power Steering system gives the KingQuad 500AXi light steering and responsive handling, making it easier to navigate tough trails and tackle tasks. Compact and lightweight electric power steering positioned high on the vehicle to help avoid water and debris, delivers lighter steering in a variety of conditions to help reduce rider fatigue. The KingQuad 500AXi Power Steering's shaft drive system is reliable, durable, and provides nearly maintenance-free operation.



A powerful 493cc liquid-cooled SOHC Suzuki fuel-injected four-stroke engine is tuned to deliver mighty low-to-mid range torque and still provide a boost of high RPM power. The KingQuad 500AXi Power Steering's light aluminum cylinder is canted forward 48° for an optimal weight bias and a lower seat height. The cylinder bore is coated with SCEM (Suzuki Composite Electrochemical Material) for durability, light weight and excellent heat transfer.



Suzuki pioneered ATV fuel injection, and the unique class-leading Suzuki fuel injection system on the KingQuad 500AXi was designed using high performance motorcycle and ATV technology. The large 37mm throttle body provides excellent throttle response, fuel efficiency and quick engine starts under all operating conditions.



The QuadMaticTM CVT-type automatic transmission is designed for maximum utility-friendly versatility and convenience. A fender-mounted gatetype shifter permits easy selection of high/low forward ranges, plus neutral and reverse. Along with the advanced engine braking system that helps the transmission control vehicle speed to minimize freewheel during descents, a King Quad rider will enjoy excellent control to conquer a wide variety of terrain and trails.



A compact torque-sensing limited-slip front differential offers powerful traction plus light steering effort. A differential-lock system delivers serious 4WD traction. You can easily select 2WD, 4WD & Differential lock 4WD modes with an easy-to-use handlebar-mounted button. The KingQuad 500AXi shaft drive system is reliable, durable, and provides nearly maintenance-free operation.



Dual front hydraulic disc brakes with 200mm discs and lightweight calipers provide maximum brake pad surface area for strong stopping power and outstanding durability.



Sealed, multi-plate rear brake system, with a clutch-type design, provides high durability, offers reduced unsprung weight, and is low-maintenance. Its sealed design ensures strong, effective braking over nearly any kind of terrain or conditions.



Lightweight independent double A-arm front suspension provides long suspension stroke (6.7 inches of wheel travel), and includes large-diameter shock absorbers with 5-way spring preload adjustability to dial in a comfortable, smooth ride on a variety of trails and terrain.



Lightweight fully-independent consolidated A-arm / I-beam rear suspension with long suspension stroke (7.7 inches of wheel travel), includes large-diameter shock absorbers with 5-way spring preload adjustment, and large-diameter I-beam with matching large-tube A-arms to provide unrivaled performance & comfort on the trail.



The KingQuad 500AXi Power Steering is equipped with the exclusive Suzuki T-shaped seat. This legendary, comfortable, tapered seat was designed with rider mobility in mind and offers thick padding for support. The large 4.6-gallon fuel tank is positioned under this comfortable seat for a low center-of-gravity for excellent handling on the trail.

MODEL:	2016 KingQuad 500AXi Power Steering	SUZUKI EDGE	2016 Honda FourTrax Foreman Rubicon 4x4 (EPS)	2016 Kawasaki Brute Force 300	2016 Yamaha Kodiak EPS (708cc)	2015 Arctic Cat 550 XT (EPS)	2016 Can-Am Outlander L 570 (DPS)	2016 Polaris Sportsman 570 SP (EPS)
MSRP:	\$8,299 \$8,699 (Camo) \$8,599 (Special)	The KingQuad 500AXi Power Steering offers the most complete package of technological features like Suzuki fuel injection, dual front disc brakes and electric power steering at a MSRP that is a true value. This KingQuad is priced \$1400 less than the Arctic Cat 550 XT (EPS), \$300 less than the Polaris Sportsman 570 SP (EPS) and at least \$200 less than any version of the Honda FourTrax Foreman Rubicon 4x4 (EPS). While the Can-Am Outlander L 570 (DPS) seems more favorable, the King Quad is far more capable and feature rich, especially compared to the new, unproven engine in the Can-Am. With reasonable pricing for the Camo and Special versions further increasing value, plus the performance, reliability and owner support that only Suzuki can deliver, the KingQuad remains the best buy in its class.	\$8,499 \$8,949 (Camo) \$8,949 (Deluxe)	\$4,299 Kawasaki does not have a comparable 500cc or Power Steering model.	\$8,199 \$8,649 (Camo)	\$9,699 \$10,049 (Camo)	\$7,699 \$8,199 (Camo) \$8,549 (LE)	\$8,599 \$9,399 (LE) \$9,399 (Camo)
ENGINE Engine:	493cc liquid- cooled, 4-stroke, single cylinder, SOHC	The KingQuad 500AXi Power Steering's superior Suzuki fuel-injected 493cc four stroke engine features a cylinder that is canted forward 48-degrees to lower the center of gravity, reducing engine height, and provide a comfortable riding position. This robust liquid cooled engine provides outstanding performance with abundant horsepower and torque to conquer any trail and tackle any chore. Unlike several competitors, the KingQuad's engine and advanced intake and exhaust systems easily comply with EPA and California Air Resource Board guidelines so unsuitable adaptations of larger or smaller displacement engines to comply with emission regulations are not required.	475cc liquid- cooled, 4- stroke, single cylinder, SOHC	271cc, air- cooled, 4- stroke, single- cylinder, SOHC	708cc liquid- cooled, 4- stroke, single- cylinder DOHC	545cc, liquid- cooled, 4- stroke, single- cylinder, SOHC	570cc liquid- cooled, V-twin SOHC	567cc liquid- cooled, single- cylinder, 4- stroke, DOHC

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Bore & Stroke:	87.5 x 82.0 mm (3.445 x 3.228 in)	The KingQuad 500AXi Power Steering's bore and stroke ratio is closer to square than other ATVs in the class to create a broad spread of power. Stump- pulling torque or high-speed peak power is available at the push of your thumb. And the cylinder is assured of a long life through its proprietary SCEM (Suzuki Composite Electro-chemical Material) coating.	92 x 71.5mm	72.7 x 65.2mm	103 x 85 mm	92 x 82 mm	Not published	99 x 73.6 mm
Compression Ratio:	10.0:1	A high compression ratio gives the KingQuad 500AXi Power Steering superior performance, maximum torque and exceptional reliability. Twin, hot-spark iridium spark plugs ensure excellent flame propagation through the combustion chamber and provide improved cold-starting with long-life.	9.5:1	11.0 : 1	10.0 : 1	Not published	Not published	10.0:1
Fuel System:	Suzuki Fuel Injection; 37mm throttle body	The KingQuad 500AXi Power Steering's class-leading fuel injection system was developed using high- performance Suzuki ATV and motorcycle technology. This state-of-the-art fuel injection design offers reliable, efficient performance that you won't find on a carbureted engine or from company that is new to using this technology. Recent refinements of the Engine Control Module and its programming has led to smoother operation, easier starting and peak engine revolution control that helps get the KingQuad out of mud or loose terrain, regardless of being in forward or reverse drive modes. Suzuki's proficiency with EFI tuning makes sure this great performance meets emission requirements while maintaining superb fuel economy.	EFI	32mm Carburetor	EFI	EFI	EFI	EFI

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Transmission:	Fully automatic CVT transmission, gate-type shifter for high-low sub- transmission, and advanced engine braking	The KingQuad 500AXi Power Steering's class-leading fully automatic CVT transmission uses a high-tech V- belt to seamlessly transmit power through a high/low range sub-transmission with reverse mode to suit a wide variety of terrain and conditions. This durable and proven drive system has an advanced engine braking system to help control downhill speed or improve control when hauling heavy loads, minimizing freewheeling. Unlike competitive systems that just add clutch drag when the throttle is disengaged, the Suzuki system is linear for outstanding ATV control when riding downhill or towing a load. The high/low range, reverse and neutral are utility friendly, operated by an easily-reachable gate-type shifter conveniently mounted on the left front fender so the rider is free to operate other controls on the right. Just select the drive mode and ride away.		Automatic clutch with 2- speed transmission & reverse	transmission with Drive, Low, High & Reverse,	Automatic CVT transmission with Drive, Low, High & Reverse, engine braking	transmission with Drive, Low, High & Reverse,	Automatic CVT transmission with Drive, Low, High & Reverse, engine braking
Final Drive:	Shaft drive features handlebar- mounted, 3-way push button switch for 2WD/4WD/4WD differential lock selection.	The KingQuad 500AXi Power Steering rugged shaft drive employs Suzuki's unique torque-sensing differential system that has three rider-selectable modes: two-wheel drive, four-wheel drive and four- wheel drive with full-differential lock. All modes are conveniently controlled via a handlebar-mounted push- button & lever switch that provides clear-cut mode indication that is also displayed on the large LCD dash so the rider is aware of the exact drive mode. All of these features, plus the benefit of precise control, gives the KingQuad 500AXI Power Steering versatile traction performance over a wide variety of trails and terrains.	Shaft drive, 2WD/4WD & locking differential	Shaft drive, 2WD	Shaft drive, 2WD/4WD	Shaft drive, 2WD/4WD & locking differential	Shaft drive, 2WD/4WD & locking differential	Shaft drive, 2WD/4WD & locking differential

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CHASSIS Brakes Front:	Dual 200mm discs with lightweight calipers	The KingQuad 500AXi Power Steering features strong and linear hydraulic front disc brakes with 200mm discs grasped by high-quality, lightweight calipers to provide impressive stopping power and performance. The large diameter discs, larger than nearly all the others in the class, are stainless steel with a hole pattern that helps prevent water and debris from interfering with stopping force. Sintered brake pads further enhance stopping force in difficult environments.	190mm Dual hydraulic disc	180mm Dual hydraulic disc	Dual hydraulic disc	Dual hydraulic disc	214mm Dual hydraulic Disc	Dual hydraulic disc
Brakes Rear:	Sealed oil-bathed, multi-disc, in-line hydraulic brake	The KingQuad 500AXi Power Steering boasts high- performance, fully-sealed multi-disc clutch-style rear disc brake that provides outstanding performance, durability and reliability over tough terrain and trails, with full protection from the elements. This class- leading rear brake design is not found on the competitor's models and is an excellent example of the superior design and capability of a Suzuki KingQuad.	U	U		Dual hydraulic disc	214mm Single hydraulic disc	Dual Hydraulic Disc with Hydraulic Rear Foot Brake
Weight:	661 lbs. (300kg)	The KingQuad 500AXi Power Steering packs more rugged and reliable performance features like liquid- cooling, electronic power steering, Suzuki fuel injection, front disc brakes, a sealed multi-disc rear brake, adjustable spring preload on all shocks, at a competitive, class-leading "ready to ride" curb weight that is 89 pounds less than the dry weight of the Arctic Cat 550 XT (EPS), 52 pounds lighter than the dry weight of the Polaris Sportsman 570 SP, and 43 pounds lighter than the dry weight of the Can Am Outlander 570 (DPS). The KingQuad is also 16 pounds lighter than a ready-to-ride Honda FourTrax Foreman Rubicon 4x4 (EPS) and 11 pounds lighter than a read-to-ride Yamaha Kodiak EPS.	677 lbs.	535.8 lbs.	677 lbs.	750 lbs. (Dry weight) 759 lbs. Limited (Dry weight)	704 lbs. (Dry weight)	713 lbs. (Dry weight)

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Fuel Tank:	4.6 US gal. (17.5L)	The KingQuad 500AXi Power Steering's large 4.6- gallon fuel tank features a vacuum-operated petcock, ratcheting fuel cap, and convenient bar-type fuel level indicator on the dash that combines with the efficient fuel-injected engine to provide excellent trail riding range. The fuel tank is carefully placed under the seat creating a low center of gravity for excellent handling and stability on the trail and holds over half a gallon more fuel than you will find on the Honda FourTrax Foreman Rubicon 4x4 (EPS).	3.9 US gal.	3.2 US gal.	4.76 US gal.	6.0 US gal.	5.4 US gal.	4.5 US gal.
Overall Length:	83.3 in. (2115mm)	The length of the KingQuad 500AXi Power Steering is right in the sweet spot of its class. Keeping an ATV the proper length so it's compact for storage and transportation is key and the KingQuad is trim in the right places and it is the proper width and length when it comes to protective fenders and cargo racks that are sized right so loads can be secured properly. This balance gives the KingQuad superb handling and stability, plus versatility on the trail or on the ranch.	84.5 in.	75.4 in.	81.5 in.	83.4 in. 86.6 Limited	83.0 in.	83.0 in.
Wheelbase:	50.6 in. (1285mm)	Like its overall length, the wheelbase of the KingQuad 500AXi Power Steering's is right in the sweet spot of its class. The KingQuad's footprint has been developed after decades of practical use to balance length and width, providing rock solid stability and excellent handling over a wide variety of terrains and trails.	50.9 in.	45.9 in.	49.2 in.	52.0 in.	51.0 in.	50.5 in.

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Seat Height:	36.2 in. (920mm)	The KingQuad 500AXi Power Steering has a competitively-low seat height that provides an ergonomically comfortable riding position with outstanding stability while maintaining a low center of gravity. Another advantage of the fuel tank location under the rear fender is a trim cockpit so the rider's legs don't have to be spread apart as much as other competitive models.	35.8 in.	33.3 in.	33.9 in.	N/A	33.8 in.	33.75 in.
Ground Clearance:	10.2 in. (260mm)	Unlike other ATVs in this class, the KingQuad 500AXi Power Steering was designed from the beginning to use an electronic power steering system. Suzuki engineers created a unique frame with suspension components that maintained similar ground clearance to a conventional steering KingQuad. This excellent ground clearance, more than a Honda FourTrax Foreman Rubicon 4x4 (EPS), lets the ATV easily handle a variety of terrain while maintaining a low center of gravity and maximizing handling, maneuverability and performance. And when the terrain gets tough, thick plastic skid pans and A-arm protectors provide resilient protection that also allows the KingQuad's chassis to slide over obstacles. The pans and protectors mounting hardware is positioned to avoid damage so when service time comes around they can be easily removed.	9.4 in.	6.1 in.	10.8 in.	11.0 in.	10.5 in.	11.0 in.

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Suspension Front:	Fully independent A- Arm with five-way preload-adjustable shock absorbers; 6.7-inches of travel	The KingQuad 500AXi Power Steering's class-leading, lightweight, independent double wishbone front suspension design offers superb handling and performance over a variety of terrain and trails. The KingQuad 500AXi Power Steering's front suspension design provides 6.7-inches of wheel travel to easily float over difficult terrain. Each shock has a cam-style preload adjuster so the rider can easily change the suspension to tackle different terrain or cargo load.	Independent double- wishbone; 7.28 in. travel	Double- wishbone; 5.2 in. travel	Independent double- wishbone; 7.1 in. of travel	Double A-Arm 10 in. travel	Double A-arm with 9 in. travel	MacPherson Strut With 8.2 in. of travel
Suspension Rear:	Fully independent A- Arm and I-Beam rear suspension, 5- way preload- adjustable shock absorbers with 7.7 in.travel	The KingQuad 500AXi Power Steering's class-leading lightweight fully independent A-Arm and I-Beam rear suspension design, along with its 5-way-adjustable- preload shock absorbers, provides superb handling over a variety of terrain and shock absorbers can be easily adjusted while out on the trail. Adding to the rear suspensions capability is a floating torsion bar that minimizes side-to-side movement while increasing load capacity.	Independent dual arm: 8.24 in. travel	Ū	Independent double- wishbone; 9.1 in. of travel	Double A-Arm, 10 in. travel	Independent torsional trailing arm with 8.8 in. travel	Dual A-arm, 9.5 in. of travel
Tires Front:	25 x 8-12, tubeless	The KingQuad 500AXi comes standard with aggressive 25-inch rear tires for maximum traction and handling. These rugged CARLISLE tires are mounted to strong, yet lightweight aluminum wheels to provide excellent traction over rough terrain and difficult trails.	25 x 8-12	22 x 7-10	25 x 8-12	25 x 8-12	25 x 8-12	26 x 8-14

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Tires Rear:	25 x 10-12, tubeless	The KingQuad 500AXi for 2016 is now fitted with CARLISLE front and rear tires. Like the front tires, they are mounted lightweight aluminum wheels.	25 x 10-12	22 x 10-10	25 x 10-12	25 x 10-12	26 x 10-12	26 x 10-14
Colors:	Red, Green, True Timber XD3 Camo or Black Matte	The KingQuad 500AXi Power Steering is offered in Flame Red, Terra Green, and optional True Timber XD3 Camo camouflage color options plus a new, Special Matte Black finish.	Red, Olive, Camo (extra cost) & Black/Red (extra cost)	Black or White	Green, Blue; Red & Camo (extra cost)	Blue, Orange & Camo (extra cost)	Red, Yellow, Grey, Camo (extra cost) & White (extra cost)	Red, Camo (extra cost) & Black Pearl (extra cost)
Warranty:	12 month unlimited mileage limited warranty	The " <i>Built in the U.S.A</i> ." KingQuad 500AXi Power Steering features a 12 month unlimited mileage limited warranty with extended protection plans available from Suzuki Extended Protection (SEP). The standard Suzuki factory warranty coverage is twice as long as Yamaha, Can-Am, Artic Cat and Polaris warranties.	12 month limited warranty	12 month limited warranty	6 month limited warranty	6 month limited warranty	6 month limited warranty	6 month limited warranty