



2012 <sup>SUZUKI</sup> KINGQUAD 400ASi

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**MSRP: \$6,299 / \$6,599 (Camo)**

For performance that rules, you can't beat the Suzuki KingQuad 400 lineup – the only 400 class ATVs that are offered in both manual and automatic shift models. The KingQuad 400ASi (Automatic) offers an unrivaled combination of exciting sport performance and hardworking capabilities with Suzuki's class-leading fuel injection and digital speedometers.

So whether you're tackling a tough job or a tough trail, you'll appreciate the impressive torque and remarkably wide powerband. Its convenient, easily selectable 2WD or 4WD operation and class-leading easily selectable high/low subtransmission give it the versatility to handle rough conditions or daunting chores, or let you enjoy a backwoods getaway. Its aggressive styling also reflects its willingness to take on tough jobs.

KingQuad 400ASi: with a strong powerplant engineered for impressive torque across a wide powerband and a technically advanced QuadMatic™ transmission, the Suzuki KingQuad 400ASi 4x4 Automatic offers exciting sport performance matched by hardworking capabilities.



Way of Life!

## TOP 10 FEATURES



The KingQuad 400ASI features a Suzuki fuel-injected 376cc four-stroke, four-valve engine. Engine vibration is kept to a minimum with a maintenance free, gear driven counter balancer. Auto decompression makes for easy starting.



Suzuki's class-leading Suzuki fuel injection system contributes to smooth power output, especially in the mid-to-high range, as well as more consistent cold starts. The fuel injection system uses 3-D ignition maps for optimum ignition, targeting responsive yet environmentally efficient performance.



Suzuki Advanced Cooling System (SACS™) with factory-installed oil cooler and thermostat-controlled cooling fan helps cool the engine during hard work or under excessive load. SACS is designed into the exhaust area of the cylinder head and cylinder in conjunction with a standard cooling fan to reduce engine heat and maintain engine operating temperature.



Suzuki's technically advanced QuadMatic transmission—a fully automatic, CVT (Continuously Variable Transmission) with high-low range and reverse. Its advanced engine-braking system minimizes freewheeling with the throttle off and helps control the vehicle during steep descents.



Selectable 4WD. Easy switch into 2WD using a handlebar-mounted lever to engage the torque-sensing limited slip differential providing maximum traction and light steering effort when in 4WD mode. The KingQuad 400ASI shaft drive system is reliable, durable, and provides nearly maintenance-free operation.



A torque-sensing limited-slip front differential provides maximum traction and light steering effort when in 4WD mode.



A front independent double-wishbone suspension design offers smooth performance and remarkable ground clearance and allows 6.7 inches of wheel travel.



A swingarm rear-suspension system with 6.7 inches of wheel travel and class-exclusive twin shock absorbers provides agile handling and plush responsiveness.



Dual front hydraulic disc brakes feature calipers with a large piston diameter and maximum brake pad surface area for increased stopping power and outstanding durability.



LCD digital Instrumentation includes speedometer, odometer, tripmeter, hour meter, clock, fuel gauge and indicator lamps for reverse gear, neutral, oil and FI.

## SUZUKI EDGE

MODEL NAME:	2012 KingQuad 400ASi	SUZUKI EDGE	2012 Kawasaki Prairie 360	2012 Polaris Sportsman 400 H.O.	2012 Arctic Cat 425i SE	2012 Can-Am Outlander 400	2012 Yamaha Grizzly 450 Auto	2012 Honda Rancher AT 420
<b>MSRP:</b>	\$6,299 \$6,599 (Camo)	The KingQuad 400ASi offers the most complete package of performance, handling and convenient utility features like a high/low selectable subtransmission, electronic Suzuki fuel injection and a 4-valve head at a class-leading low price. Its low MSRP is \$200 less than the Arctic Cat 425i SE and Polaris Sportsman 400 H.O., \$500 less than the Can-Am Outlander 400, \$600 less than the Yamaha Grizzly 450 Auto and \$700 less than the Honda Rancher AT.	\$6,199 \$6,499 (Camo)	\$6,499	\$6,499	\$6,799	\$6,899 \$7,249 (Camo)	\$6,999 \$7,399 (Camo)
<b>ENGINE</b>								
<b>Engine:</b>	376cc, air-cooled, 4-stroke, single-cylinder with SACS air/oil cooling system, OHC	The KingQuad 400ASi boasts a mighty 376cc 4-stroke powerplant that offers cuttingedge features like a four-valve head and EFI to match its lightweight frame and class-leading chassis features for the complete performance package. The powerplant is air-cooled with SACS, Suzuki's exclusive, well-proven, efficient air/oil-cooling system.	362cc air-cooled, 4-stroke, single-cylinder, SOHC	455cc liquid-cooled, 4-stroke single-cylinder,	443cc liquid-cooled, single cylinder, SOHC	400cc liquid-cooled, 4-stroke, SOHC	421cc, liquid-cooled, 4-stroke, single-cylinder; SOHC	420cc liquid-cooled, 4-stroke, longitudinally mounted, single-cylinder, SOHC
<b>Compression Ratio:</b>	9.0:1	The KingQuad 400ASi features a class-leading high compression ratio – higher than the Kawasaki Prairie 360. In addition to better reliability and overall performance, a higher compression ratio provides more low end torque – ideal for tough terrains and hill-climbing.	8.3:1	N/A	N/A	N/A	10.0:1	N/A
<b>Fuel System:</b>	Suzuki Fuel Injection; 32mm throttle body	The KingQuad 400ASi features the exclusive advanced Suzuki fuel injection system that was developed through Suzuki racing technology, and uses 3-D ignition maps for optimum ignition, targeting responsive yet environmentally efficient performance. This state-of-the-art fuel injection design offers reliable, efficient performance that you won't find on a carbureted engine like the Kawasaki Prairie 360 or yamaha Grizzly 450 Auto – giving the KingQuad 400ASi better cold starting reliability, better fuel efficiency and consistent engine performance.	Carburetor 34mm	Carburetor	EFI	EFI 46mm throttle body	Carburetor 33mm	EFI 34mm throttle body

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<b>Transmission:</b>	Fully Automatic variable ratio (V-belt) CVT transmission, with advanced engine braking, and convenient gate-type shifter for high-low selectable sub-transmission.	The KingQuad 400ASi has an efficient automatic transmission that features a high/low selectable subtransmission. Whether plowing snow or pulling a heavy load in low mode, or hitting the open trails in the high mode, the KingQuad 400ASi can easily handle a wider variety of tasks than the competition, with convenience and unrivaled power to get the job done.	Automatic transmission with high and low range, plus reverse & engine brake control	Automatic PVT P/R/N/L/H	Automatic CVT with engine brake system, Hi/Lo range & reverse	Automatic, sub-transmission with high, low, park, neutral & reverse	Yamaha Ultramatic® V-belt with all-wheel engine braking/H, L, N, R, P	Automatic Five-Speed Transmission
<b>Final Drive:</b>	Shaft drive with 2WD/4WD and convenient handlebar mounted lever for easy 2WD/4WD selection.	The KingQuad 400ASi offers the added convenience of selectable 4WD. Easy switch into 2WD using a handlebar-mounted lever – giving the KingQuad 400ASi versatile performance over a wide variety of trails and terrains with it Torque-sensing limited slip differential provides maximum traction and light steering effort when in 4WD mode.	Shaft	Shaft	Shaft	Shaft	Shaft	Shaft
<b>CHASSIS</b>								
<b>Brakes Front:</b>	Twin hydraulic disc brake, with lightweight 34mm piston calipers	The KingQuad 400ASi has class-leading dual-front hydraulic disc brakes with large 34mm-piston calipers with maximum brake-pad surface area for increased stopping power and outstanding durability over the toughest trails and terrain.	Dual disc	Dual disc	Disc	Dual disc	Dual disc	Dual disc
<b>Brakes Rear:</b>	Sealed rear drum brake	The KingQuad 400ASi features high-performance, fully-sealed rear drum brakes that give it outstanding performance, durability and reliability over tough terrain and trails, with full protection from the elements.	Single disc	Dual disc	Disc	Single disc	Sealed multi-disc	Single disc
<b>Weight:</b>	285 kg (628 lbs)	The KingQuad 400ASi offers the most complete performance utility ATV package at a class-leading curb weight – 2 lbs lighter than the Can-Am Outlander 400, nearly 15 lbs lighter than the Kawasaki Prairie 360 4x4 and an incredible 60 lbs less than the Polaris Sportsman 400 H.O. The lighter curb weight of the KingQuad gives it a better power-to-weight ratio, for incredible performance and handling.	643.9 lbs	688 lbs (dry weight)	613 lbs (dry weight)	630 lbs (dry weight)	606 lbs	623 lbs.

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<b>Fuel Tank Capacity:</b>	16.0L (4.2 US gal.)	The KingQuad 400ASI boasts a large, class-leading 4.2-gallon fuel tank that holds more fuel than the Honda Rancher AT, Yamaha Grizzly 450 Auto, Kawasaki Prairie 360 and Polaris Sportsman 400 H.O., and with the KingQuad 400ASI's efficient fuel-injected powerplant, provides excellent extended range trail riding capabilities. The KingQuad 400ASI also features a precise fuel gauge for rider convenience and accuracy.	3.6 US gal.	4.1 US gal.	4.3 US gal.	4.3 US gal.	4.0 US gal.	3.6 US gal.
<b>Overall Length:</b>	2060 mm (81.1 in.)	The KingQuad 400ASI features a competitive 81.1-inch overall length which is longer than the Honda Rancher AT, Yamaha Grizzly 450 & Kawasaki Prairie 360 - offering excellent stability and handling over rough terrain and riding conditions. Its optimal 81.1-inch length still fits into a standard 6.5-foot truck bed, for easy hauling and convenience.	81.3 in.	83.0 in.	83.3 in.	86.0 in.	78.5 in.	80.9 in.
<b>Wheelbase:</b>	1270mm (50.0 in.)	The KingQuad 400ASI's class-leading 50-inch wheelbase provides rock solid stability and excellent handling over a wide variety of terrains and trails.	49.4 in.	50.5 in.	48.0 in.	49.0 in.	48.5 in.	49.4 in.
<b>Seat Height:</b>	840mm (33.1 in.)	The KingQuad 400ASI offers an optimal 33.1-inch seat height for a comfortable, ergonomic riding position and better stability while maintaining a low center of gravity, and is 2 inches lower than the Kawasaki Prairie 360 & Can-Am Outlander 400, offering a more comfortable riding position for a wider variety of riders.	35.2 in.	33.75 in.	N/A	35 in.	33.1 in.	32.4 in.
<b>Ground Clearance:</b>	250mm (9.8 in.)	The KingQuad 400ASI features excellent ground clearance to easily handle a variety of terrain while maintaining a low center of gravity. Its 9.8-inch ground clearance is 2.5 inches greater than the Kawasaki Prairie 360.	7.3 in	11.25 in.	10.3 in.	9.3 in.	10.8 in.	9.1 in.
<b>Suspension Front:</b>	Independent, double wishbone, coil spring, oil damped; 6.7 inches of travel	The KingQuad 400ASI has a lightweight independent front A-arm suspension design, providing nearly half an inch more travel than the Honda Rancher AT and Yamaha Grizzly 450 Auto for exceptional suspension performance and handling on rough terrain.	MacPherson strut; 6.7 in. of travel	MacPherson strut, 8.2 in. of travel	Double A-Arm, 7 in. of travel	MacPherson strut, 7.0 in. travel	Independent double wishbone, 6.3-in. of travel	Independent double wishbone; 6.3 in. of travel

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<b>Suspension Rear:</b>	Swingarm type dual shock, coil spring, oil damped; 6.7 inches of travel	The KingQuad 400ASi has a lightweight rear suspension design with class-leading twin shock absorbers, providing nearly half an inch more travel than the Honda Rancher AT for exceptional suspension performance and handling on rough terrain.	Swingarm with single shock, preload adjustment, 7.1 in. travel	Dual A-Arm, IRS; 9.5 in. of travel	Double A-Arm, 7 in. of travel	Independent torsional trailing arm, 8.0 in. of travel	Independent double Wishbone, 7.1-in. of travel	Swingarm with single shock; 6.3 in. of travel
<b>Tires Front:</b>	Maxxis AT25 x 8-12 tubeless	The KingQuad 400ASi comes standard with tough 25-inch Maxxis front tires for maximum traction and handling. These rugged tires provide better traction over rough terrain and difficult trails.	25 x 8-12	25 x 8-12	25 x 8-12	25 x 8-12	25x8-12	25 x 8-12
<b>Tires Rear:</b>	Maxxis AT25 x 10-12 tubeless	The KingQuad 400ASi comes standard with tough 25-inch Maxxis rear tires for maximum traction and handling. These rugged tires provide better traction over rough terrain and difficult trails.	25 x 10-12	25 x 10-12	25 x 11-12	25 x 11-12	25x10-12	25 x 10-11
<b>Colors:</b>	Terra Green, Great Blue, Flame Red, Realtree Camo	The KingQuad 400ASi is available in more standard color choices than the competition.	Green, Blue	Red, Green, Blue	Black, Silver	Red	Green, Blue, Camo	Red, Olive, Camo
<b>Warranty</b>	12 month unlimited mileage limited warranty	The KingQuad 400ASi features a 12 month unlimited mileage limited warranty with extended protection plans available from Suzuki Extended Protection (SEP). - Twice as much coverage as Yamaha, Can-Am, Arctic Cat & Polaris who offer just a 6 month factory warranty.	12 month limited warranty	6 month limited warranty	6 month limited warranty	6 month limited warranty	6 month limited warranty	12 month limited warranty