

EDGE Product Comparison Guide

2017 QuadSport Z90



QuadSport **Z90**

SUZUKI

QuadSport Z90



The QuadSport Z90 is a category Y (YOUTH) ATV for off road use only, during daylight hours. It is for recreational use by young operators under adult supervision. No riders under age 12. Rider only – no passenger. Even though a child is of the recommended age to operate a particular size ATV, not all children have the strength skills or judgment needed to operate an ATV safely. Parents should supervise their child's operation of the ATV at all times. Parents should permit continued use only if they determine that their child has the ability and judgment to operate the ATV safely. Training courses to teach ATV riding are available. For information contact your dealer. Also check with your dealer to find out about state or local laws regarding ATV operation.

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2017 QuadSport Z90

The Z90 is the ideal ATV for young riders to learn on. Convenient features like the automatic transmission and electric starter help make this ATV suitable for supervised riders ages 12 and up.

The QuadSport Z90 offers everything you're looking for in a lightweight youth-sport ATV — and more. Its sleek styling reflects its versatile youth-sport capabilities. And when it comes to value, the QuadSport's list of standard features launches it to the head of the class. Featuring convenient electric start, an automatic transmission, the QuadSport Z90 delivers great features with a proven, low-maintenance design.

With a four-stroke power plant tuned for smooth, controllable acceleration and lots of torque, the QuadSport Z90 is loaded with features that let beginning riders focus on developing their skills. Start them off right and give them the best tools to get the job done with this entry-level ATV.

Built by Suzuki the QuadSport Z90 is the highest quality youth-sport ATV available and has a strong warranty to back it up. It's also emissions compliant across the entire United States, including California, so your family can responsibly enjoy the sport with peace-of-mind.

Get your little ones started on the QuadSport Z90 so your whole family can experience Suzuki's Way of Life!

Pricing

QuadSport Z90 (new **Yellow** & **Black** color)
MSRP \$2,899 (LT-Z90L7)



QuadSport Z90

TOP 10 FEATURES



Powerful full-size single-cylinder 90cc, SOHC, air-cooled 4-stroke engine was designed for durability and low maintenance perfect for any youth riders. The Suzuki Composite Electrochemical Material (SCEM) cylinder, derived from Suzuki's high-performance, high-mileage GSX-R sportbikes, provides durability, weight reduction and superior heat transfer.



Smooth CVT automatic transmission found on the QuadSport Z90 allows the rider to focus on riding instead of shifting, promoting confidence and familiarity with ATVs.



Independent single A-arm coil spring, oil damped front suspension delivers a comfortable ride over all types of terrain. The appearance of the true, coil-over shock absorbers add to the sport look of the ATV.



Swingarm-type rear suspension features single shock absorber with 5.9 inches of ground clearance for impressive performance over rough trails and terrain.



Electric start system - with standard back up recoil starter – provides a hassle-free start up every time. Low-maintenance precision electronic ignition system (CDI) means less time and money for repairs and more time building great, safe riding skills. The simple screw-type **throttle limiter allows adult supervisors to limit the maximum power deliver** to suit a rider's ability.



Large diameter, semi-sealed front drum brakes with a progressive-acting sealed rear drum brake provides strong braking performance and durability, providing the rider with the upmost safety.



Strong, high-rigidity steel frame was designed to be sturdy and compact to withstand any conditions off road or from the rider. The **QuadSport Z90 also features modern styling** with Suzuki race-style graphics just like a larger sport Quad.



One-piece 8-inch wheels with tubeless off-road capable tires are ideal for any terrain to provide good grip, providing comfort and instilling confidence in the rider.



Suzuki T-shaped seat is similar to the seat from a QuadSport Z400, enabling smooth weight transitions, a comfortable ride, and is easy to remove for simple maintenance. Only 25.6 in. off the ground to provides an easy reach and confidence to the rider.



Full floor boards and raised, MX-style footpegs offer protection from dirt while permitting a sound perch for the rider's boots. Youth-size foot and hand controls help make sure smaller riders do not have difficulty operating the ATV.

MODEL:	2017 QuadSport Z90	SUZUKI EDGE	2016 Honda TRX90	Kawasaki	2016 Yamaha Raptor 90	2015 Arctic Cat 90	2016 Can-Am DS (90)	2016 Polaris Outlaw (110)
MSRP:	\$2,899	Quality designed and built by Suzuki in its own factory, the QuadSport Z90 offers an impressive youth friendly package of performance, handling and convenient operational features. A reliable, emissions-compliant 90cc 4-stroke engine, dual front and single rear sealed drum brakes, easy electric start, a performance limiter, and an automatic transmission are all included at a remarkably low price that makes the QuadSport Z90 an incredible value.	\$2,999	Kawasaki does not have a competitive youth ATV.	\$2,799	\$2,799	\$2,849	\$3,099
ENGINE								
Engine:	90cc, 4-stroke, air-cooled, SOHC single-cylinder engine	With a larger engine displacement than the Honda TRX90 and the Can Am DS, the QuadSport Z90's 90cc 4-stroke, air-cooled engine is designed for durability and easy maintenance. The engine's smooth, predicable performance is fully EPA and California emissions complainant so family fun can be environmentally friendly. The QuadSport Z90 is also packaged with a throttle limiter, easy electric start and back-up pull-starter, and a CVT transmission make this ATV ideal for young riders.	86cc air-cooled, 4-stroke, single cylinder, SOHC	N/A	90cc air-cooled, 4-stroke, single cylinder, SOHC	90cc air-cooled, 4-stroke, single cylinder, SOHC	89.5cc air-cooled, 4-stroke, single cylinder, SOHC	112cc air-cooled, 4-stroke, single cylinder, SOHC
Bore & Stroke:	45.5 x 55.2mm (1.791 x 2.173 in.)	The QuadSport Z90's long-stroke engine produces a smooth, torque-rich power delivery that's ideal for young riders. This under-square bore-to-stroke ratio is an advantage over the Honda TRX90, Yamaha Raptor, Arctic Cat 90 and Can Am DS (the Polaris specifications are not published). The QuadSport's engine's bore is also large enough to produce the peak horsepower necessary to provide the excitement young rider crave as they gain skill. The cylinder is assured of a long life through its proprietary SCEM (Suzuki Composite Electro-chemical Material) coating.	47.0 x 49.5 mm	N/A	47.0 x 51.8mm	47.0 x 51.8mm	49.5 x 48.0mm	Not published

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Compression Ratio:	9.5:1	The QuadSport Z90 features a competitive compression ratio for better reliability and overall performance. This reasonable compression ratio allows the ATV us run on unleaded, regular fuel and still produce an abundant supply of low end torque – ideal for making learning to ride safe and fun.	Not published	N/A	9.2:1	Not published	Not published	Not published
Fuel System:	Mikuni 16mm, single carburetor	Larger than the basic units found on the Honda TRX90 and Yamaha Raptor 90, a high-quality 16mm Mikuni carburetor is used on the QuadSport Z90. This precisely tuned carburetor produces outstanding performance while maintaining impressive fuel efficiency.	Carburetor (15 mm)	N/A	Carburetor (13 mm)	Carburetor (size not published)	Carburetor (size not published)	EFI
Transmission:	Automatic CVT transmission	The QuadSport Z90 features a smooth operated CVT automatic transmission that provides easy operation and allows the rider to focus on riding rather than shifting. The automatic clutch fitted to the transmission makes takes offs smooth and aids in making riding effortless so a young rider can focus on safely building skills. All the QuadSport Z90 rider needs to do is click the transmission into gear with their left foot and ride away.	Four-speed manual transmission, automatic clutch.	N/A	Automatic CVT transmission with Reverse	Automatic CVT transmission with Reverse	Automatic CVT transmission with Reverse	Automatic CVT transmission with Reverse
Final Drive:	Drive chain, RK530, 60 links	The QuadSport Z90 features a reliable, low-maintenance RK530 60 links drive system that offers strong performance and better reliability.	Drive chain	N/A	Drive chain	Drive chain	Drive chain	Drive chain

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CHASSIS								
Brakes Front:	Dual sealed mechanical drum brakes	The QuadSport Z90 is equipped with large diameter semi-sealed front drum brakes for strong braking performance and durability providing the rider with the upmost safety.	Dual sealed mechanical drums	N/A	Dual sealed mechanical drums	Dual sealed mechanical drums	Dual sealed mechanical drums	Dual sealed mechanical drums
Brakes Rear:	Sealed, rear drum brake	A high-performance, single fully sealed rear drum brake provide the QuadSport Z90 strong braking performance, promoting rider confidence and safety.	Single sealed mechanical drum	N/A	Single sealed mechanical drum	Hydraulic disc	Single sealed mechanical drum	Dual sealed mechanical drums
Weight:	280 lbs. (127 kg.)	The QuadSport Z90 offers an incredible youth sport ATV package at a ready-to-ride weight of just 280 pounds. The competitive light weight of the QuadSport Z90 gives it impressive performance and effortless handling, perfect for any youth rider.	262 lbs.	N/A	279 lbs.	265 lbs. (Dry weight)	250 lbs. (Dry weight)	278 lbs. (Dry weight)
Fuel Tank:	1.6 US gal. (6.0 L)	The QuadSport Z90 features a 1.6-gallon fuel tank that holds more fuel than the Arctic Cat 90 and with the QuadSport Z90's fuel-efficient 90cc engine, provides for excellent riding range.	1.7 US gal.	N/A	1.7 US gal.	1.5 US gal.	1.6 US gal.	1.6 US gal.
Overall Length:	59.3 in. (1505 mm)	The QuadSport Z90 features a reasonable 59.3-in. overall length, which is shorter than many of the competitors such as the Can Am DS and Polaris Outlaw. This optional length offers excellent stability and handling over any terrain, allowing freedom of movement through tight areas and lets the quad easily fits in a most compact truck beds.	58.6 in.	N/A	58.5 in.	57.8 in.	59.8 in.	61.25 in.
Wheelbase:	39.6 in. (1005 mm)	The QuadSport Z90's optimal 39.6-inch wheelbase is in an appropriate medium for this class and is shorter than the Yamaha Raptor 90 and Polaris Outlaw. Keeping the wheelbase length balanced aids in handling over difficult terrain and provides a tight turning radius while contributing to stability when the ATV's trail speed increases.	38.7 in.	N/A	40.6 in.	38.4 in.	39.0 in.	41.5 in.

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Seat Height:	25.6 in. (650 mm)	The QuadSport Z90 offers an optimal 25.6-inch seat height for a comfortable, ergonomic riding position and better stability while maintaining a low center of gravity. This class-leading seat height is lower than the Honda TRX90, Yamaha Raptor 90, Can Am DS and Polaris Outlaw offering a comfortable riding position for a wide variety of riders.	26.0 in.	N/A	29.5 in.	Not published	27.0 in.	27.0 in.
Ground Clearance:	5.9 in. (150 mm)	The QuadSport Z90 features excellent ground clearance to easily handle a variety of terrain while still maintaining a low center of gravity. The Suzuki's 5.9-inch ground clearance is two inches higher than the Honda TRX90 and Yamaha Raptor 90, and it is at least 1.5 inches higher than the Can Am DS and Polaris Outlaw providing better capabilities navigating over tough trails.	3.9 in.	N/A	3.9 in.	7.25 in.	4.5 in.	4.0 in.
Suspension Front:	Single A-arms, twin coil spring & oil damped shocks; 2.4 inches (62 mm) of travel	The QuadSport Z90 features an independent front suspension with stout upper A-arms connected to a pair of coil-spring, oil-damped shock absorbers that provides long wheel travel for a comfortable ride.	Single A-arms, twin shocks; 2.6 inches of travel	N/A	Single A-arms, twin shocks; 5.0 inches of travel	Single A-arms, twin shocks; 2.8 inches of travel	Single A-arms, twin shocks; 3.4 inches of travel	Single A-arms, twin shocks; 5.0 inches of travel
Suspension Rear:	Swingarm type, single coil spring & oil damped shock; 2.4 inches (62 mm) of travel	The QuadSport Z90 has a lightweight swingarm rear suspension design with a stout single shock absorber for exceptional suspension performance and handling on rough terrain. This system creates a smooth stroke as the rear wheels move up and down for a controlled, comfortable ride.	Swingarm with single shock; 2.6 in. travel	N/A	Swingarm with single shock; 5.8 in. travel	Swingarm with single shock; 2.8 in. travel	Swingarm with single shock; 6.3 in. travel	Swingarm with single shock; 6.0 in. travel

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Tires Front:	19 x 7-8, tubeless	The QuadSport Z90 features rugged 19 x 7-8 front tires that deliver maximum traction over tough trails and terrain. The tires are tubeless type so simple punctures and loss of pressure can be repaired easily.	20 x 7-8	N/A	18 x 7-8	20 x 7-8	19 x 7-8	19 x 7-8
Tires Rear:	19 x 7-8, tubeless	The QuadSport Z90's 19 x 7-8 rear tires are balanced with the same size as the front tires. The tires are also tubeless type and feature a tread pattern that works equally well transmitting power and braking forces.	19 x 8-8	N/A	18 x 7-8	19 x 8-8	18 x 9.5-8	18 x 9.5-8
Colors:	Champion Yellow and Black	The QuadSport Z90's bodywork and graphics package is a bold mix of Championship Yellow and Black that is not only exciting to look at but increases the visibility of the ATV. This styling and graphics package is similar to the QuadSport Z400. Perfect for young riders wanting to emulate their riding elders.	Red	N/A	Blue/White	Red	Yellow	Blue
Warranty:	12 month unlimited mileage limited warranty	The "Built by Suzuki." QuadSport Z90 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, Arctic Cat, Can Am and Polaris warranties.	12 month limited warranty	N/A	6 month limited warranty	6 month limited warranty	6 month limited warranty	6 month limited warranty