



# **OUADSPORT 290**



# **OVERVIEW**

The 2025 Suzuki QuadSport Z90 is the ideal ATV for adult-supervised riders ages 12 and older to develop their off-road riding skills. Convenient features like an automatic transmission and electric starter help make this ATV easy to operate. To help young beginners grow into accomplished ATV riders, the Z90 includes a keyed ignition switch and throttle limiter to adjust engine performance to the operator's skill level.

Get young riders started on the QuadSport Z90, so the whole family can experience the fun of the outdoors and the joy of riding a Suzuki!



Champion Yellow No. 2





### KEY FEATURES

- Compact and durable, 90cc, single cylinder, air-cooled engine has an
  easy electric starting system plus a standard backup recoil starter.
  This clean-burning, four-stroke engine complies with Environmental
  Protection Agency (EPA) emissions regulations.
- Smooth-running CVT automatic transmission provides effortless operation and allows the rider to focus on riding instead of shifting.
   Speed-limiter collar in the automatic clutch limits top speed to 15 mph and can be removed to increase top speed as the rider gains ability.
- Single A-arm front suspension with twin, independent shock absorbers and single-shock rear suspension provides long wheel travel for the one-piece, eight-inch wheels with tubeless tires that provide a smooth, comfortable ride.

- A keyed ignition switch lets supervising adults decide when the action begins and ends. A simple, screw-type throttle limiter allows adult supervisors to limit the maximum power delivery to suit the rider's ability.
- Modern styling with full floorboards and a big Quad look features
   Suzuki Champion Yellow No. 2 bodywork with black and red graphics.
   The T-shaped seat has a height of just 25.6 inches making it easy for
   the rider to get on and operate the ATV.

#### =NGINI=

- Compact, 90cc, four-stroke, single-cylinder, air-cooled engine is designed for durability and minimal maintenance.
- Suzuki Composite Electrochemical Material (SCEM) cylinder, derived from Suzuki's high-performance, GSX-R sportbikes, provides durability, weight reduction, and superior heat dissipation.
- Smooth running, multi-plate cam chain lets the engine operate quietly.
   Easy-access oil filter and oil strainer cap reduce service time.
- Clean-burning four-stroke engine complies with federal Environmental Protection Agency (EPA) emissions regulations.
- The 2025 QuadSport Z90 is eligible for California Off-Road vehicle registration.
- Spark-arrestor equipped muffler is environmentally friendly yet has a pleasant exhaust note.

- Large 1.6-gallon (6.0-liter) fuel tank provides long riding time.
   A vacuum-operated fuel petcock automatically stops fuel flow when the engine's not running.
- A keyed ignition switch lets supervising adults decide when the action begins and ends.
- Simple, screw-type throttle limiter allows adult supervisors to limit the maximum power delivery to suit the rider's ability.
- Speed-limiter collar in the automatic clutch limits top speed to 15 mph. The collar can be removed to increase top speed as the rider gains ability.
- Includes an easy electric starting system plus a standard backup recoil starter.
- Smooth-running CVT automatic transmission provides effortless operation and allows the rider to focus on riding instead of shifting.

### **CHASSIS**

- Child-size (Y-12) controls allow for straightforward operation.
- Single A-arm front suspension with twin, independent shock absorbers and single-shock rear suspension provide long wheel travel for a smooth, comfortable ride.
- · Rear axle shaft has double oil seals for performance and reliability.
- Headlamp style front piece is detachable to achieve the sporty look of the QuadSport Z400.
- Modern styling with full floorboards blends to create a big Quad look that youth riders will admire.
- Front, side, and rear reflectors help improve the ATV's visibility to other riders.
- Large-diameter, semi-sealed front drum brakes, and single fully-sealed rear drum brake help provide strong braking performance.

- One-piece, eight-inch wheels with tubeless tires provide a smooth, comfortable ride.
- Strong, high-rigidity steel frame is sturdy and compact.
- The low seat height of just 25.6 inches makes it easy for the rider to mount and operate the ATV.
- Suzuki T-shaped seat design for smooth weight transition and a comfortable ride.
- Easy to remove for service, the seat has a durable black cover that complements the ATV's graphics package.
- Competition-inspired Champion Yellow No, 2 body and fenders with blue, black, and red graphics.



#### ADDITIONAL

- A variety of Genuine Suzuki Accessories for QuadSport owners are available, including a wide selection of Suzuki logo apparel.
- Suzuki's 12-month limited warranty is double the length of most other youth ATV warranties. Longer coverage and other benefits are available through Suzuki Extended Protection (SEP).
- Minimum rider age: 12 years old
- · For more details, please visit www.suzukicycles.com.
  - \* ATVs are not toys. Serious injury or death can result from improper use of ATVs. Your youngster's safety will depend on you taking a "Safety First" approach to ATV riding.

The QuadSport Z90 may be used only by those aged 12 and older. Always supervise riders under the age of 16. All other Suzuki ATVs may be used only by those aged 16 and older. Even though your child may be the right age, you need to be sure that he or she has the size, strength, skills, and judgment to operate the ATV safely. The SVIA publication "Parents, Youngsters & ATVs" (included with products and available through your dealer) contains guidelines that can help you determine if your child is ready to ride an ATV.



#### **SPECIFICATIONS**

**ENGINE** 

**Engine:** 90cc, 4-stroke, air-cooled, single cylinder, OHC

**Bore x Stroke:** 45.5 mm x 55.2 mm (1.791 in. x 2.173 in.)

Compression Ratio: 9.5:1

Fuel System: Mikuni® VM16, single carburetor
Starter: Electric and back-up recoil

**Lubrication:** Wet sump

**DRIVETRAIN** 

Clutch: Dry shoe, automatic, centrifugal type

Transmission: CVT automatic

Driven Wheels: 2WD

Final Drive: Chain, RK®530, 60 links

**CHASSIS** 

Suspension, Front: Independent, swing axle, coil spring, oil damped

Suspension, Rear: Swingarm type, coil spring, oil damped

Brake, Front:Twin drum brakesBrake, Rear:Single drum brakeTire, Front:AT19 × 7-8, tubeless type × 2Tire, Rear:AT19 × 7-8, tubeless type × 2

Fuel Tank Capacity: 6.0 L (1.6 US gal.)

**ELECTRICAL** 

**Ignition:** Electronic ignition (CDI)

**DIMENSIONS** 

 Overall Length:
 1505 mm (59.3 in.)

 Overall Width:
 875 mm (34.4 in.)

 Overall Height:
 915 mm (36.0 in.)

 Wheelbase:
 1005 mm (39.6 in.)

 Ground Clearance:
 150 mm (5.9 in.)

 Seat Height:
 650 mm (25.6 in.)

 Curb Weight:
 127 kg (280 lb.)

WARRANTY

Warranty: 12-month unlimited mileage limited warranty

Longer coverage periods with other benefits are available through Suzuki Extended Protection (SEP).



Suzuki Motor USA, LLC 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 will 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 2025 QuadSport Z90 limited warranty covers a period of 12 months. See your dealer for details. Ask your participating dealer about Genuine Suzuki Accessories, the Suzuki Retail Finance Plan, and the Suzuki Extended Protection Plan. With the Suzuki Retail Finance Plan, it is easy to afford and equip the machine that is perfect for you. Visit Suzukicycles.com for more information. Suzuki Motor USA, LLC, 3251 East Imperial Highway, P.O. Box 1100, Brea, CA 92822-1100. Suzuki, the "S" logo, and Suzuki model names are Suzuki trademarks or registered trademarks. © 2024 Suzuki Motor USA, LLC