

suzuki king quad 700 specs

Suzuki King Quad 700 Specs represent a blend of innovative engineering, rugged performance, and unmatched versatility, making it one of the most popular all-terrain vehicles (ATVs) on the market. This article will delve into the specifications, features, and capabilities of the Suzuki King Quad 700, providing insight into why this model stands out in the competitive ATV landscape.

Overview of the Suzuki King Quad 700

The Suzuki King Quad 700 is part of Suzuki's renowned King Quad lineup, known for its powerful performance and reliability in various terrains. With a robust design, advanced features, and user-friendly controls, the King Quad 700 is suitable for both recreational riders and those who require a reliable workhorse for farming, hunting, or off-road adventures.

Key Specifications

Understanding the specifications of the Suzuki King Quad 700 is crucial for potential buyers and enthusiasts. Below are the vital specs that define this impressive ATV:

Engine and Performance

- Engine Type: 686cc, liquid-cooled, 4-stroke, SOHC, single-cylinder
- Bore x Stroke: 102.0 mm x 84.0 mm
- Compression Ratio: 10.0:1
- Fuel System: Electronic Fuel Injection (EFI)
- Ignition System: Transistorized Ignition (TI)
- Transmission: Automatic, with 5-speed and reverse
- Drive Train: 2WD/4WD selectable with front diff lock

The engine of the Suzuki King Quad 700 is designed for optimal power delivery and fuel efficiency, making it equally capable on the trails and in demanding work conditions.

Dimensions and Weight

- Overall Length: 84.3 inches
- Overall Width: 47.6 inches
- Overall Height: 48.0 inches
- Wheelbase: 50.4 inches
- Seat Height: 34.3 inches
- Ground Clearance: 10.4 inches
- Curb Weight: Approximately 690 lbs

These dimensions ensure stability and comfort while riding, allowing for better maneuverability in rough terrains.

Suspension and Brakes

- Front Suspension: Independent, double wishbone with 7.1 inches of travel
- Rear Suspension: Independent, double wishbone with 7.9 inches of travel
- Front Brakes: Hydraulic disc brakes
- Rear Brakes: Hydraulic disc brakes

The suspension system of the King Quad 700 is engineered to absorb shocks and provide a smooth ride, even on uneven ground. The robust braking system offers reliable stopping power, enhancing rider safety.

Features and Technology

The Suzuki King Quad 700 is packed with features that enhance its usability and comfort. These include:

Rider Comfort and Ergonomics

- Adjustable Seat: The seat is designed for comfort and can accommodate various rider sizes.
- Handlebars: Ergonomically designed handlebars provide a comfortable grip.
- Footrests: Generously sized footrests enhance stability and control while riding.

Storage and Utility

- Front Storage Compartment: Ideal for carrying small tools or personal items.
- Rear Rack Capacity: The rear rack can hold up to 110 lbs, making it suitable for hauling gear or supplies.
- Towing Capacity: Capable of towing up to 1,300 lbs, making it a versatile choice for work applications.

Lighting and Visibility

- Headlights: Bright, durable headlights ensure excellent visibility during night rides.
- Tail Light: A well-designed taillight enhances visibility for other vehicles.

Color Options

The Suzuki King Quad 700 is available in a variety of colors, including:

- Matte Black
- Solid Red
- Green

These color options allow riders to choose a style that suits their personal preferences.

Performance Capabilities

The Suzuki King Quad 700 is not just about specs; it performs exceptionally well in various terrains and conditions. Here are some factors contributing to its performance:

Terrain Versatility

The King Quad 700 is designed to handle different terrains, making it suitable for:

- Trails: Its powerful engine and excellent suspension system provide a smooth ride on rugged trails.
- Mud: The 4WD system, combined with a differential lock, allows the ATV to tackle muddy conditions effectively.
- Snow: The King Quad's weight and power help it navigate snowy landscapes with ease.

Fuel Efficiency

Thanks to its advanced electronic fuel injection system, the Suzuki King Quad 700 offers impressive fuel efficiency. Riders can expect:

- Mileage: Approximately 20-25 miles per gallon, depending on riding conditions.
- Fuel Tank Capacity: 4.6 gallons, allowing for extended rides without frequent refueling.

Maintenance and Reliability

Regular maintenance is crucial for the longevity and performance of any ATV, and the Suzuki King Quad 700 is no exception. Here are some maintenance tips and considerations:

Routine Maintenance

- Oil Changes: Regular oil changes every 100-200 hours of operation or annually.

- Air Filter: Inspect and clean the air filter frequently, especially after riding in dusty conditions.
- Tire Pressure: Regularly check and maintain proper tire pressure for optimal performance.

Parts Availability

Suzuki's extensive dealer network ensures that parts and accessories for the King Quad 700 are readily available, making repairs and upgrades straightforward.

Conclusion

The Suzuki King Quad 700 specs showcase a well-rounded ATV that excels in both recreational and utility applications. With its powerful engine, robust build, and advanced features, it is an excellent choice for riders seeking a reliable, high-performance vehicle. Whether navigating rugged trails, hauling heavy loads, or simply enjoying a day outdoors, the King Quad 700 provides the perfect combination of comfort and capability.

In summary, the Suzuki King Quad 700 stands as a testament to Suzuki's commitment to innovation and quality in the ATV market, making it a top contender for anyone looking to invest in a reliable all-terrain vehicle.

Frequently Asked Questions

What is the engine displacement of the Suzuki King Quad 700?

The Suzuki King Quad 700 features a 722cc, liquid-cooled, four-stroke engine.

What type of transmission does the Suzuki King Quad 700 have?

The Suzuki King Quad 700 is equipped with a Continuously Variable Transmission (CVT) with high, low, and reverse gears.

What is the towing capacity of the Suzuki King Quad 700?

The towing capacity of the Suzuki King Quad 700 is approximately 1,322 pounds.

What is the fuel capacity of the Suzuki King Quad 700?

The fuel tank capacity of the Suzuki King Quad 700 is 4.6 gallons.

Does the Suzuki King Quad 700 feature independent suspension?

Yes, the Suzuki King Quad 700 comes with independent front and rear suspension for improved handling and comfort.

What is the dry weight of the Suzuki King Quad 700?

The dry weight of the Suzuki King Quad 700 is approximately 675 pounds.

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