



# QuadRacer **R450**



# Ready To Race

The Suzuki QuadRacer R450 is a ready-to-race ATV features fuel-injected engine, 5-speed transmission, wide-track racing chassis with long-travel suspension and an exciting, aggressive look. A high-performance ATV that inspires rider confidence, on the starting line for an ATVA National or at a local track on a Saturday afternoon. The Suzuki QuadRacer R450. Ready to race. Ready to win. Ready for you.

## QuadRacer R450



Champion Yellow No.2 (YU1)



Newly designed grip rubber



Multi-reflector headlight



Stainless muffler

- 450cm<sup>3</sup>, 4-stroke, DOHC, fuel-injected engine, based on the race-proven motocrosser RM-Z450, delivers class-leading torque and acceleration.

- Suzuki Composite Electrochemical Material (SCEM) cylinder for durability, weight reduction and superior heat transfer.

- Light titanium valves for reducing reciprocating mass and improving high-rpm valve control.

- Lightweight magnesium-alloy cam cover, clutch outer cover and magneto cover help huge weight reduction.

- Precise digital fuel injection system for combustion efficiency, excellent throttle response, fuel efficiency, seamless power delivery and broad spread of torque in a wide range of conditions.

- Lubrication system using two feed pumps with a separate scavenge pump allows the crankcases to be compact.

- Exceptionally compact 5-speed transmission has carefully selected gear ratios for superb acceleration.

- Centralized routing of the stainless steel exhaust system and oval muffler looks cool and helps center the vehicle mass.

- Carefully designed rectangular frame deliver the required rigidity and durability at a minimum weight.

- Newly designed grip rubbers, shared with the RM-Z series motocrosser, for easier operation.

- New setting of front and rear suspension and new front tire-pattern realize better maneuverability.

- New seat rail, changed from steel to aluminum, for weight reduction.

- Multi-reflector 40W halogen headlight can be conveniently removed for closed-course racing, and LED taillight with clear visibility.

## Specifications

Engine Type	4-stroke, 1-cylinder, liquid-cooled, DOHC	
Engine Displacement	450 cm <sup>3</sup> (cc)	
Bore x Stroke	95.5 mm x 62.8 mm	
Compression Ratio	11.7 : 1	
Transmission	5-speed constant mesh	
Overall Length	1,845 mm (72.6 in.)	
Overall Width	1,245 mm (49.0 in.)	
Overall Height	1,085 mm (42.7 in.)	
Wheelbase	1,285 mm (50.6 in.)	
Ground Clearance	240 mm ( 9.4 in.)	
Seat Height	780 mm (30.7 in.)	
Curb Mass	188 kg (414 lbs.)	
Suspension	Front	Independent, double wishbone, coil spring, oil damped
	Rear	Swingarm type, coil spring, oil damped
Brakes	Front	Disc, twin
	Rear	Disc
Tires	Front	AT20x7R10☆☆☆, tubeless
	Rear	AT18x10R8☆☆☆, tubeless
Ignition Type	Electronic ignition (CDI)	
Fuel Tank Capacity	9.0 L (2.4 US gal.)	

## Colors



Solid Black (019)



Flame Red / Solid Black (ANT)

Specifications, appearances, colors (including body color), equipments, materials and other aspects of the "SUZUKI" products shown on this leaflet are subject to change by SUZUKI at any time without notice and they may vary depending on local conditions or requirements. Some models are not available in some territories. Each model may be discontinued without notice. Please inquire at your local dealer for details of any such changes.

- Always wear a helmet, eye protection and protective clothing.
- Enjoy riding safely.
- Read your Owner's Manual carefully.
- Never ride under the influence of alcohol or other drugs.

PRINTED IN JAPAN QuadRacer R450 (LT-R450/Z) Leaflet 99999-A3201-191 SEP'08

**SUZUKI MOTOR CORPORATION**  
300 TAKATSUBA, MINAMI, HAMAMATSU, JAPAN

www.globalsuzuki.com

## ATV SAFETY INFORMATION

The Suzuki QuadRacer R450 is engineered for experienced riders, and may be used only by those aged 16 and older. ATVs can be hazardous to operate. For your safety, always wear a helmet, eye protection and protective clothing. Always avoid paved surfaces. Never ride on public roads. Never carry passengers or engage in stunt riding. Riding and alcohol or other drugs don't mix. Avoid excessive speed. Be extra careful on different terrain. Read your Owner's Manual carefully.



Way of Life!