



Way of Life!

GSX-R 1000 /ABS



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MOTORCYCLES

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An Invitation To Own The Racetrack

Since its launch more than decade ago, the GSX-R1000 has been synonymous with the invitation to Own The Racetrack. The latest advances in engine technology are remarkable to boost performance potential. Chassis enhancements deliver even better control. And styling refinements evoke the performance and handling advances. Still the one. The only one. The GSX-R1000 / ABS. Own The Racetrack.

GSX-R1000
/ABS



Photo : GSX-R1000

Metallic Triton Blue (YSF)



BPF Screws



Radial mount Brembo monobloc calipers



Functional instrument cluster

- 999cm³ 4-cylinder powerplant, with Bore x stroke of 74.5mm x 57.3mm brings enhanced throttle response across the entire rpm range and high potential for racetrack performance.
- The compact engine enabled shorter wheelbase and longer swingarm at the same time to improve racetrack performance.
- Lightweight, durable forged pistons are designed with the Finite Element Method (FEM) and fatigue analysis technology used for MotoGP racing engines.
- Suzuki Composite Electrochemical Material (SCEM)-plated cylinders integrated into the upper crankcase reduce friction and improve heat transfer, durability and ring seal.
- Pentagonal shaped ventilation holes in the sides of each cylinder bore reduce pumping losses due to internal crankcase air-pressure resistance to downward piston movement.
- Iridium spark plugs produce a strong spark for efficient combustion.
- 12-hole fuel injectors produce a fine fuel mist for more complete combustion, reducing fuel consumption and exhaust emissions.
- Suzuki Drive Mode Selector (S-DMS) offers push-button selection of three performance settings to suit riding conditions and personal tastes. The switch is located on the left handlebar control module.

- Race-proven back-torque-limiting clutch contributes to smoother downshifting and corner entry.
- Large, efficient radiator with a trapezoidal shape developed on factory team racebikes and a trapezoidal engine oil cooler both help reduce drag.
- A lightweight and compact twin-spar frame is made of five cast sections. It is mated with an arched swingarm made of three castings and one-piece die-cast rear subframe.
- Big Piston Front Forks (BPF) with an endurance-race-proven design deliver superb feedback and responsive, stable operation, and are lightweight.
- Rear shock absorber features adjustable rebound damping, spring preload, and both high-speed and low-speed compression damping.
- The front disc brakes are equipped with the top-of-the-line radial-mount Brembo monobloc calipers.
- A standard feature on the GSX-R1000 ABS* is an Anti-lock Brake System that enhances brake performance. The system monitors wheel speeds to match stopping power to available traction helping prevent wheels from locking up due to hard braking or to changes in road conditions.

- Electronically controlled steering damper provides lighter steering at slower speeds and more damping force at racetrack and highway speeds.
- 3-way adjustable footpegs, adjustable shift lever and short fuel tank help compose a comfortable riding position.
- Instruments include a silver-ringed analog tachometer with LCD speedometer. LCD readouts include odometer, dual trip meters, reserve trip meter, clock, coolant temperature/oil pressure warning indicator, gear position indicator, lap timer/stopwatch, S-DMS setting indicator and bar-graph indicating the instrument lighting level, or brightness.
- Distinctive multi-reflector headlight with vertically stacked high and low-beam halogen bulbs centered between position lights on each side.
- For Europe, the position lights each have layered lenses with blue coloring on the inside lens for an even sportier look.
- Attention to rider comfort includes a carefully shaped seat with high-grip leather for better holding feel.

Specifications, appearance, colors (including body color), equipment, materials and other aspects of the "SUZUKI" products shown in this catalogue 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 regions. 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.

* Depending on road surface conditions, such as wet, loose, or uneven roads, braking distance for an ABS-equipped vehicle may be longer than for a vehicle not equipped with ABS. ABS cannot prevent wheel skidding caused by braking while cornering. Please drive carefully and do not overly rely on ABS.

Specifications

Engine Type	4-stroke, 4-cylinder, liquid-cooled, DOHC	
Engine Displacement	999 cm ³ (61.0 cu.in)	
Bore x Stroke	74.5 mm x 57.3 mm	
Compression Ratio	12.9 : 1	
Transmission	6-speed constant mesh	
Overall Length	2045 mm (80.5 in)	
Overall Width	705 mm (27.8 in)	
Overall Height	1130mm (44.5 in)	
Wheelbase	1405mm (55.3 in)	
Ground Clearance	130 mm (5.1 in)	
Seat Height	810 mm (31.9 in)	
Curb Mass	203 kg (448 lbs) [GSX-R1000] 205 kg (452 lbs) [GSX-R1000 ABS]	
Suspension	Front	Inverted telescopic, coil spring, oil damped
	Rear	Link type, coil spring, oil damped
Brakes	Front	Disc, twin
	Rear	Disc
Tires	Front	120/70ZR17M/C (58W), tubeless
	Rear	190/50ZR17M/C (73W), tubeless
Ignition Type	Electronic ignition (Transistorized)	
Fuel Tank	17.5 L (4.6 US gal)	

GSX-R30th Anniversary Special Colors

Photo : GSX-R1000 ABS



Pearl Vigor Blue / Pearl Glacier White (AJP)



Pearl Mira Red / Glass Sparkle Black (JSP)



Bell Village 405 1000
Flacq 405 1088
Forbach 405 1100
Rodrigues 831 0592