

 **SUZUKI**

GSX-R 600



The Winning Balance

A 600cc masterpiece of integrated design embodying a winning balance of power delivery, cornering and braking. High-revving engine. SDTV fuel injection. Functional exhaust system. Advanced lighting and electronics. A compact chassis. Infused with "Suzukiness," the GSX-R600 is ready to Own the Racetrack.

GSX-R600



Pearl Vigor Blue / Glass Splash White (CWH)



Titanium intake and exhaust valves



Trapezoidal radiator



Lightweight instrument cluster

- 599cc, 4-stroke, 4-cylinder, liquid-cooled engine is carefully designed with SUZUKI's cutting-edge technology for ultra-compactness, lightweight, high revving and power delivery.

- 67mm x 42.5mm of bore/stroke and 76mm cylinder pitch help keep the engine narrow and lightweight.

- High-revving valvetrain features titanium valves, and narrow valve angles allowing a high 12.5:1 of compression ratio.

- Suzuki Dual Throttle Valve (SDTV) fuel injection system helps deliver a more seamless and linear response, superior combustion efficiency, sufficient low-rpm torque and reduced emissions.

- Secondary fuel injector in each throttle body comes into action under high-rpm, heavy-load conditions to increase engine output on the racetrack.

- Aluminum-alloy frame is engineered to deliver superb rigidity balance.

- Close-ratio 6-speed transmission. Back-torque limiting clutch help make quick downshifts smoother, especially on the racetrack.

- Aluminum-alloy swingarm is designed long, while keeping the short wheelbase for better chassis geometry, to improve suspension and traction feedback for riders on racetracks.

- 3-way adjustable footpegs, adjustable shift lever, and short fuel tank help compose functional and comfortable riding position.

- Front brake with large 310mm discs, radial calipers and a radial master cylinder. Rear brake has a single-piston caliper.

- Vertically stacked multi-reflector/projector headlights. Compact LED taillight/brake light with clear lens.

- Instruments include a step-motor analog tachometer, LCD speedometer, dual trip meters, clock, fuel gauge, gear position and engine temperature/fuel injection, and a programmable LED engine rpm indicator.

Specifications

Engine Type	4-stroke, 4-cylinder, liquid-cooled, DOHC	
Engine Displacement	599 cm ³ (cc)	
Bore x Stroke	67.0 mm x 42.5 mm	
Compression Ratio	12.5 : 1	
Transmission	6-speed constant mesh	
Overall Length	2,040 mm (80.3 in.)	
Overall Width	715 mm (28.1 in.)	
Overall Height	1,125 mm (44.3 in.)	
Wheelbase	1,400 mm (55.1 in.)	
Ground Clearance	130 mm (5.1 in.)	
Seat Height	810 mm (31.9 in.)	
Dry Weight	161 kg (354 lbs.)	
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	180/55ZR17M/C (73W), tubeless
Ignition Type	Electronic ignition (Transistorized)	
Fuel Tank	16.5 L (4.4 US gal.)	

Colors



Solid Black / Metallic Mat Black No.2 (CRU)



Marble Erakis Red / Glass Splash White (DYJ)



Pearl Vigor Blue / Solid Black (DYH)

Specifications, appearances, equipments, colors, materials and other items of "SUZUKI" products shown on this catalogue are subject to change by manufacturers 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 might be discontinued without notice. Please inquire at your local dealer for details of any such changes. Actual body color might differ from the colors in this catalogue.

■ 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 GSX-R600 Leaflet 99999-A0111-171 JUN.'06

SUZUKI MOTOR CORPORATION
 300 Takatsuka, Hamamatsu, Japan

www.globalsuzuki.com

 **SUZUKI**
 Ride the winds of change