

GSX 1300R



Ultimate Sport

The most aerodynamic Suzuki bike ever built, powered by the largest-displacement, most powerful 4-cylinder street sportsbike engine ever built by Suzuki. The Hayabusa, named after a Japanese falcon that can cut through the wind and reach top speeds over 300 kph, is built for performance, with distinct free-surface reflector/projector dual headlamps flanked by large, power-boosting SRAD intakes; a sophisticated digital fuel injection system; and a race-proven twin-spar frame cradling the compact engine. Hayabusa. A class of one.

Experience the new motorcycle category called Ultimate Sport.

GSX1300R



FH9 : Candy Grand Blue / Pearl Novelty Black

- The 1,299cm³ inline-Four, — the most powerful production motorcycle engine ever made by Suzuki — built with lessons learned from unlimited-class racing. Features include large, narrow-angled valves, compact TSCC combustion chambers, SCEM-plated aluminum cylinders, and a crankshaft-driven balancer shaft.
- Digital electronic fuel injection system with 8-trigger-pole crank-position sensor for extra precision. To reduce emissions, Suzuki PAIR (Pulsed-secondary Air-injection) minimizes unburned hydrocarbons by introducing fresh air into the exhaust ports.
- Advanced ignition system, with individual ignition coils built into the spark plug caps.
- A catalyzer, O₂ feedback system and the PAIR system enable environment-friendly performance that greatly reduces exhaust emissions.
- Suzuki Ram Air Direct (SRAD) intakes placed near the point of maximum air pressure, integrated turn signals positioned and shaped to enhance the ram-air effect, large-capacity airbox, and straight, downdraft intake tracts together deliver a significant boost in horsepower, torque and acceleration.
- Large-capacity, back-torque-limiting 150mm-diameter clutch delivers smooth, predictable engagement with a light lever pull.
- Dual headlamps, with a free surface multi-reflector low beam above a 70mm projector high beam, produce a wider, brighter light pattern in a compact package.

- Precisely shaped fairing and bodywork, together with the compact, low-positioned engine and slim headlamps and thin instrument cluster, give Hayabusa the lowest CdA of all Suzuki streetbikes.
- Twin-spar frame built with race-proven technology; braced aluminum swingarm.
- 43mm inverted fork comes with adjustable spring preload, compression and rebound damping, and uses aluminum internal components to reduce weight.
- Piggyback-reservoir rear shock, with adjustable spring preload and compression and rebound damping.
- 120/70-ZR17 front and 190/50-ZR17 rear radial tires on hollow-spoke cast-aluminum wheels.
- Floating-mounted 320mm front disc brakes with 6-piston calipers; 240mm rear disc brake.
- Convenience features include an underseat compartment for an anti-theft U-lock, bungee-cord hooks on the grab bar and passenger footpeg mounts, large-capacity maintenance-free battery, hinged fuel tank for easier maintenance, plus an optional centerstand.



Dual headlamps, SRAD intakes



Hinged fuel tank



Storage compartment



HE6 : Metallic Sonic Silver / Metallic Galaxy Silver

GSX1300R SPECIFICATIONS

Engine type	4-stroke, 4-cylinder, liquid-cooled DOHC, TSCC	
Piston displacement	1,299 cm ³	
Bore × stroke	81.0 mm × 63.0 mm	
Compression ratio	11.0 : 1	
Carburetor	Electronic fuel injection	
Starter system	Electric	
Transmission	6-speed constant mesh	
Drive system	Chain, 112 links	
Overall length	2,140 mm (84.3 in.)	
Overall width	740 mm (29.1 in.)	
Overall height	1,155 mm (45.5 in.)	
Wheelbase	1,485 mm (58.5 in.)	
Ground clearance	120 mm (4.7 in.)	
Seat height	805 mm (31.7 in.)	
Dry mass	217 kg (478 lbs.)	
Suspension	front	Inverted telescopic, coil spring, oil damped, adjustable spring preload, compression and rebound damping
	rear	Swingarm type, gas/coil spring, gas/oil damped, spring preload 5-way adjustable, adjustable compression and rebound damping
Brakes	front	Disc, twin
	rear	Disc
Tires	front	120/70 ZR17 M/C (58W)
	rear	190/50 ZR17 M/C (73W)
Ignition type	Electronic ignition	
Fuel tank	21.0 L (5.5 US gal.)	
Body colors	CN5 : Pearl Suzuki Deep Blue / Metallic Sonic Silver FH9 : Candy Grand Blue / Pearl Novelty Black HE6 : Metallic Sonic Silver / Metallic Galaxy Silver	

Specifications shown have been achieved by production models under standard operating conditions. Data is intended to describe the motorcycle fairly but may not apply to every machine. Suzuki reserves the right to change specifications, equipment, materials, colour or any other item without notice. Actual colours may differ from the colours printed in this brochure. Please confirm the full specification of a particular machine with your dealer prior to purchase. All details correct at time of going to print.

- Always wear approved helmet, eye protection and protective clothing
- Read and understand the owner's manual before riding the machine
- Never ride under the influence of alcohol or other drugs

For more information, contact your local Authorised Suzuki Dealer or telephone the 24 hour hotline: 01892 707001 www.suzuki.co.uk Suzuki Information Department, P.O. Box 56, Tunbridge Wells, Kent TN11 2XY

Date of Preparation - March 2002

Part No: MB02GSX1300R-LEAF

 **SUZUKI**
Ride the winds of change