

 **SUZUKI**

GSX1400



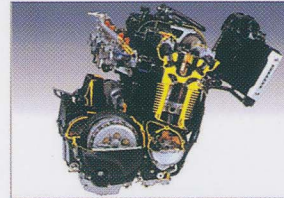
Performance You Can Trust.

Introducing GSX1400, the first bike with a fuel-injected version of the proven air-cooled/SACS engine, a motorcycle that's built to perform as an extension of the rider, whether accelerating, cornering or braking. Its new-generation 1,402 cm³ air-cooled/SACS powerplant incorporates leading-edge technology for maximum performance, including SDTV fuel injection system and detailed ignition and fuel maps for an optimum combination of response and efficiency. Styled to reflect its massive power, the GSX1400 also heightens the enjoyment of big-bike riding experience with its bold, sharp bodywork lines and simple, timeless motorcycle beauty. Moreover, its high-grade chassis components and versatile, practical designs make it a joy to ride on long stretches of highway, winding roads or in city traffic. The GSX1400. It's got performance you can trust.

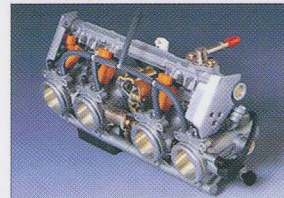
GSX1400



1LF : Pearl Suzuki Deep Blue



1,402cm³ powerplant



SDTV fuel injection system



6-piston-caliper front disc brakes

- The 1,402 cm³ powerplant – larger than any preceding air-cooled/SACS (Suzuki Advanced Cooling System) 4-cylinder engine – is built for full big-bike riding enjoyment, delivering an exhilarating combination of power, acceleration and smooth response.
- The fuel injection system, with SDTV (Suzuki Dual Throttle Valve) design, provides extra-smooth throttle response, even in stop-and-go conditions, and ensures top performance, optimum fuel efficiency and low emissions.
- SCEM (Suzuki Composite Electrochemical Material)-plated cylinders and high-capacity oil cooler provide efficient heat transfer and help maintain optimum running temperatures.
- A counter-balancer system ensures comfortable riding, while a 6-speed gearbox brings about enjoyable cruising at highway speeds.
- An auto-idle system makes for easy engine starts.
- Multi-adjustable 46 mm-inner-tube cartridge front forks and dual piggyback-reservoir rear shocks together compose a smooth-riding suspension system.

- Powerful braking, with front dual 320 mm disc brakes with aluminum 6-piston calipers and rear 260 mm disc brake with a dual-opposed-piston caliper.
- Front 120/70ZR17 and rear 190/50ZR17 tires transmit the massive engine power to the road.
- The instruments are housed in aggressive bullet-shaped pods and high-grade aluminum panel. The speedometer and tachometer both use a stepping motor for quick reading. The LCD twin tripmeter, bar-graph fuel meter and digital clock are also designed for easy reading.
- Gleaming dual mufflers accentuate the bold GSX1400 look.
- Convenient designs include a spacious 10.8-liter-capacity underseat utility space.



YD8 : Metallic Sonic Silver

GSX1400 SPECIFICATIONS

Engine type	4-stroke, 4-cylinder, air-cooled with SACS, DOHC
Piston displacement	1,402 cm ³
Bore × stroke	81.0 mm × 68.0 mm
Compression ratio	9.5 : 1
Carburetion	Fuel injection 34 mm
Starter system	Electric
Transmission	6-speed constant mesh
Drive system	Chain, 116 links
Overall length	2,160 mm (85.0 in.)
Overall width	810 mm (31.9 in.)
Overall height	1,140 mm (44.9 in.)
Wheelbase	1,520 mm (59.8 in.)
Ground clearance	130 mm (5.1 in.)
Seat height	790 mm (31.1 in.)
Dry mass	228 kg (502 lbs.)
Suspension	front Telescopic, coil spring, inner-cartridge spring preload adjustable, rebound and compression damping force 12-way adjustable
	rear Swingarm, oil damped, coil spring, spring preload adjustable, rebound and compression damping force 4-way adjustable
Brakes	front Disc, twin
	rear Disc
Tires	front 120/70 ZR17 (58W)
	rear 190/50 ZR17 (73W)
Ignition type	Electronic ignition (Transistorized)
Fuel tank	22.0 L (5.8 US gal.)
Body colors	L99 : Pearl Suzuki Deep Blue / Pearl Still White 1LF : Pearl Suzuki Deep Blue YD8 : Metallic Sonic 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

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GSX1400K3 Date of preparation August 2002 Part No: MBO3GSX1400-LEAF

 **SUZUKI**
Ride the winds of change