



## **Ultimate Sport, In Timeless Styling**

Unique, timeless styling sculpted for wind-cheating aerodynamics. Long-distance comfort with effortless acceleration and sporty handling. A full 1340cm<sup>3</sup> of broad, muscular torque. The Hayabusa 1300. A two-wheeled legend in a class of its own, defining balanced performance, defining Ultimate Sport.



- 1340cm³ in-line 4-cylinder fuel-injected, liquid-cooled DOHC engine built to deliver a broad wave of torque for effortless acceleration.
- U-shaped cutouts in the cylinder-bore sides allow air below descending pistons to escape to adjacent cylinders to reduce internal pumping pressure and mechanical power losses.
- Lightweight titanium valves allow use of light valve springs and high lift while maintaining accurate valve control. Iridium spark plugs produce more complete combustion.
- Curved radiator with a compact, dense-core design and engine-management-computer-controlled two ring-type electric fans mounted on the rear of the radiator, increasing the control accuracy and keeping engine

- Suzuki Clutch Assist System (SCAS) serves as back-torque-limiting system for smooth downshifts and also contributes to a light clutch pull.
- Advanced aerodynamics offering superb wind protection both for normal and completely tucked-in seating positions.
- Suzuki Dual Throttle Valve (SDTV) fuel injection results in improved power delivery and a more linear response. This system uses engine-computer-operated secondary valves to maintain optimum intake-air velocity for maximum combustion efficiency.
- Two 12-hole fine-spray injectors on each throttle body improve fuel atomization for better combustion efficiency and while reducing fuel
- Suzuki Drive Mode Selector (S-DMS) enables the rider to choose from three different engine power characteristics according to personal preference.



SDTV Throttle body



Suzuki Drive Mode Selector (S-DMS)



Functional Instrument cluster

- Inverted cartridge front forks featuring Diamond-Like Coating (DLC) surface treatment to reduce stiction and improve reaction to small surface
- The front forks and the single rear shock absorber both have fully adjustable spring preload, compression and rebound damping.
- 310mm (12.2-in) dual-floating-disc front brakes with efficient, race-proven aluminum-piston, radial-mount brake calipers, and 260mm (10.2-in) single-disc rear brake with single-piston brake caliper.
- Four analog gauges including step-motor-driven tachometer and speedometer. Round LCD panel includes clock, gear position indicator, S-DMS map indicator, odometer and dual trip meters. Engine-rpm indicator, programmable to blink or stay on between 4,000 and 11,500 rpm.

Specifications		
Engine Type		4-stroke, 4-cylinder, liquid-cooled, DOHC
Engine Displacement		1340 cm³ (81.8 cu. in)
Bore x Stroke		81.0 mm x 65.0 mm
Compression Ratio		12.5 : 1
Transmission		6-speed constant mesh
Overall Length		2190 mm (86.2 in)
Overall Width		735 mm (28.9 in)
Overall Height		1165 mm (45.9 in)
Wheelbase		1480 mm (58.3 in)
Ground Clearance		120 mm ( 4.7 in)
Seat Height		805 mm (31.7 in)
Curb Mass		260 kg (573 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	190/50ZR17M/C (73W), tubeless
Ignition Type		Electronic ignition (Transistorized)
Fuel Tank		21.0 L (5.5 US gal)

## Colors



Pearl Glacier White (YWW)



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.

Never ride under the influence of alcohol or other drugs. PRINTED IN JAPAN Hayabusa 1300 (GSX1300R) Leaflet 99999-A0021-121 SEP.'11

SUZUKI MOTOR CORPORATION

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