



8 November 2022

Suzuki Unveils the All-New V-STROM 800DE and GSX-8S



V-STROM 800DE (with accessories)



GSX-8S

Suzuki Motor Corporation has unveiled the all-new V-STROM 800DE sport adventure tourer and GSX-8S street fighter at the EICMA 2022 (Milan Show), which is held in Milan, Italy from 8 to 13 November 2022^{*1}. Sales for the V-STROM 800DE will start from February 2023, and the GSX-8S from March 2023 globally, primarily in Europe and North America.

The V-STROM 800DE and the GSX-8S were developed as brand-new 800cc class models with lightweight and maneuverable features for a wide range of riders. Both models offer optimized balance of rideability required both in daily commuting and in touring. The newly developed 776cm³ parallel twin engine suppresses vibration to contribute to realize smooth operation and a compact, lightweight engine design by adopting the Suzuki Cross Balancer, the first of its type on a production motorcycle^{*2} to position its two balancers at 90° to the crankshaft^{*3}.

^{*1} Press days: 8 to 9 November. Public days: 10 to 13 November.

^{*2} Based on Suzuki research as of November 2022.

^{*3} Patent granted

<V-STROM 800DE>

The V-STROM 800DE was developed as an adventure model that best performs in all fields from touring to daily commuting. S.I.R.S (Suzuki Intelligent Ride System) electronic control system for various riding conditions is adopted with the G (gravel) mode in the traction control system, and cancellable ABS for the rear brake, so riders can control riding over gravel roads according to their preferences. Adjustable front and rear suspensions, large diameter 21-inch front wheels and semi-block pattern tires on the front and rear are also adopted. While carrying on the tradition of the V-STROM series, the lines of the body work are made sharper with bold accent color parts at the tip of the front cowl and below the fuel tank.

Main Features and Specifications

		V-STROM 800DE	Description
Equipment	S.I.R.S (Suzuki Intelligent Ride System)	Ride By Wire	
		SDMS (Suzuki Drive Mode Selector)	Able to choose from 3 different power output characteristics
		Traction Control (3 Modes + G Mode + OFF)	Limits power output when wheel spin is detected
		Bi-Directional Quick Shift System	Able to shift up/down without clutch and throttle operation
		Suzuki Easy Start System	Can start engine with one quick press of the button
		Low RPM Assist	Assists smooth launch from standing start
		ABS (2 Modes + Rear ABS OFF Mode)	
	Wheels	Wire-spoked Wheels	
	Windscreen	3-position Adjustable	
	Others	USB Socket, Knuckle Covers, Under Protector	
Specs	Overall Length (mm)	2,345	
	Overall Width (mm)	975	
	Overall Height (mm)	1,310	
	Wheelbase (mm)	1,570	
	Ground Clearance (mm)	220	
	Seat Height (mm)	855	
	Curb Weight (kg)	230	
	Tire (front)	90/90-21M/C tube type	
	Tire (rear)	150/70R17M/C tube type	
	Engine Type	776cm ³ Liquid-Cooled 4 Cycle Parallel 2-Cylinder DOHC Engine	
	Fuel Tank (L)	20	
	Fuel Consumption	22.7km/L	
	CO ₂ Emissions	104g/km	

<GSX-8S>

The GSX-8S was developed with an aim to offer riders of all ages and skill levels limitless possibilities in enjoying all sorts of riding. S.I.R.S is equipped with systems including SDMS (Suzuki Drive Mode Selector) with three different output modes, traction control system also with three modes selection, and bi-directional quick-shift system that allows up and down shifting without operating the clutch lever or throttle to meet various riding scenes and skills. The lightweight aluminum swingarm contributes to nimble handling. The unique and modern styling, designed to lead in a new generation trend, highlights its functional beauty accentuated by exposing the engine and seat rails in addition to the distinctive short exhaust.

Main Features and Specifications

		GSX-8S	Description
Equipment	S.I.R.S (Suzuki Intelligent Ride System)	Ride By Wire	
		SDMS (Suzuki Drive Mode Selector)	Able to choose from 3 different power output characteristics
		Traction Control (3 Modes + OFF)	Limits power output when wheel spin is detected
		Bi-Directional Quick Shift System	Able to shift up/down without clutch and throttle operation
		Suzuki Easy Start System	Can start engine with one quick press of the button
		Low RPM Assist	Assists smooth launch from standing start
		ABS	
	Wheels	Cast Wheels	
Specs	Overall Length (mm)	2,115	
	Overall Width (mm)	775	
	Overall Height (mm)	1,105	
	Wheelbase (mm)	1,465	
	Ground Clearance (mm)	145	
	Seat Height (mm)	810	
	Curb Weight (kg)	202	
	Tire (front)	120/70ZR17M/C tubeless	
	Tire (rear)	180/55ZR17M/C tubeless	
	Engine Type	776cm ³ Liquid-Cooled 4 Cycle Parallel 2-Cylinder DOHC Engine	
	Fuel Tank (L)	14	
	Fuel Consumption	23.8km/L	
	CO ₂ Emissions	99g/km	