



SUZUKI

Way of Life!

V-Strom 650

including ABS version "V-Strom 650A"



Photo : V-Strom 650A

Ready For Two-Wheeled Adventure?

This is a machine built for adventuring fun, whether that means climbing a mountain pass on a twisty paved road, exploring an ancient city, cruising along the highway or just showing up at work with a mile-wide grin. With the V-Strom 650, there's nothing to stop you.

V-Strom 650

including ABS version "DL650A"



Photo : V-Strom 650

Metallic Oort Gray (YHG)



3-step height adjustable windscreen



Useful spring preload adjustment



ABS* (V-Strom 650A only)

- 645cm³, liquid-cooled, DOHC, 90-degree V-Twin engine has advanced features including narrow valve angles allowing compact, efficient combustion chamber and big valves, and lightweight shot-peened connecting rods.
- State-of-the-art engine is sensitively tuned to deliver smooth throttle response and abundant torque across a broad rpm range.
- Electronic fuel injection features the Suzuki Dual Throttle Valve (SDTV) system that delivers optimum combustion efficiency for superior low-end torque and fuel economy.
- Suzuki Composite Electrochemical Material (SCEM) cylinder for better heat transfer and improving durability.

- Idle Speed Control (ISC) system improves cold starting and stabilizes engine idle speed in a variety of conditions.
- Suzuki Pulsed-secondary AIR-injection (PAIR) system keeps emissions low.
- The engine carries two spark plugs per cylinder for optimum combustion.
- Antilock Brake System (ABS)* monitors wheel speed, and matches stopping power to available traction. (V-Strom 650A only)
- Low and long seat blends into the fuel tank narrowly shaped at the rider's thighs; the skillful arrangement for relaxed comfortable riding position.

- Twin-spar aluminum-alloy frame and swingarm provide smooth handling with balanced rigidity.
- Preload-adjustable 34mm-stanchion tube front forks provide comfortable ride for various terrain conditions.
- Rear shock absorber has easy-to-operate hydraulic spring preload adjustment and rebound damping adjustment.
- Instrument cluster includes speedometer, tachometer, LCD odometer, dual trip meters, temperature and fuel gauges, and LED indicator lamps.

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.
- Read your Owner's Manual carefully.
- Printed in Japan V-Strom 650/A (DL650/A) Leaflet 99999-A0030-1L1 SEP'09
- Enjoy riding safely.
- Never ride under the influence of alcohol or other drugs.

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*Please note that ABS is a supplemental device for brake operation, not a device for shortening stopping distance. Always remember to reduce speed sufficiently before approaching curves and corners.

Specifications

Engine Type	4-stroke, 2-cylinder, liquid-cooled, DOHC, 90°V-Twin	
Engine Displacement	645 cm ³ (cc)	
Bore x Stroke	81.0 mm x 62.6 mm	
Compression Ratio	11.5 : 1	
Transmission	6-speed constant mesh	
Overall Length	2,290 mm (90.2 in.)	
Overall Width	840 mm (33.1 in.)	
Overall Height (window screen position)	Low (Standard)	1,390 mm (54.7 in.)
	Middle	1,420 mm (55.9 in.)
	High	1,450 mm (57.1 in.)
Wheelbase	1,555 mm (61.2 in.)	
Ground Clearance	165 mm (6.5 in.)	
Seat Height	820 mm (32.3 in.)	
Curb Mass	V-Strom 650A	220 kg (485 lbs.)
	V-Strom 650	217 kg (478 lbs.)
Suspension	Front	Telescopic, coil spring, oil damped
	Rear	Link type, coil spring, oil damped
Brakes	Front	Disc, twin
	Rear	Disc
Tires	Front	110/80R19M/C 59H, tubeless
	Rear	150/70R17M/C 69H, tubeless
Ignition Type	Electronic ignition (Transistorized)	
Fuel Tank	22.0 L (5.8 US gal.)	

Colors

Photo : V-Strom 650A



Pearl Nebular Black (YAY)



Candy Max Orange (YME)



Pearl Mirage White (YPA)

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YEARS OF INNOVATION

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