

V-STROM SX SPECIFICATIONS

	Engine type	4-stroke, single-cylinder, oil-cooled, SOHC
	Valve system	4 valve
	Displacement	249 cm ³
	Bore x Stroke	76 mm x 54.9 mm
	Compression ratio	10.7 : 1
Engine	Max power	26.5ps@9300rpm
	Max torque	22.2Nm@7300rpm
	Fuel system	Fuel Injection
	Starter system	Electric
	Transmission	6-speed constant mesh
	Lubrication system	Wet sump
	Overall length	2180 mm
	Overall width	880 mm
Dimension	Overall height	1355 mm
200 200	1000 1000	27/2

and Weight Wheelbase

Ground clearance 205 mm Seat height 835 mm 167 kg Fuel tank capacity 12 L Telescopic, coil spring, oil damped Swingarm type, coil spring, oil damped Disc, single Disc 100/90-19M/C 57S, tubeless 140/70-17M/C 66S, tubeless Rake / Trail 27° / 97 mm Electronic ignition Maintenance free, 12V 6Ah Headlight & Tail light LED



Champion Yellow No.2 (YU1)











UNIQUE APP FEATURES













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This sport adventure tourer blends rugged versatility with stylish, modern looks. Equally at home cruising in town as it is rolling along an unpaved road in search of the next scenic vista, the V-STROM SX caters to riders who want their motorcycle to be able to take them down many different kinds of roads, and look good while doing it. A rider-focused feature set adds convenience and comfort to an already eve-catching and tough machine.

Discover. Explore. Enjoy the

Beak Design

A beak design inspired by the legendary DR-Z race and DR-BIG off-road models, which was brought back and remade specifically for the V-STROM.

LED headlights and rear combination lights

Stylish LED headlights are octagonal shaped with unique high/low beam setup arranging LED lights in three separate rows in a housing made as thin as possible for a sleek look, strong road presence and a lower overall weight. The LED tail lights feature a light guide design and are bright, keeping the machine highly visible at night.

Knuckle covers

Knuckle covers keep wind, rain and small rocks off the rider's hands. This keeps them drier on long rides for added comfort and less fatigue

Windscreen

Compact yet highly functional windscreen shields well, reducing fatigue on long rides.



The design concept behind the V-STROM SX was "Toughness in a Siender Shell." Toughness comes from its rugged, adventure-inspired looks, confidence-inspiring chassis. The slender shell refers to a slim exterior shape owing to the compact engine design that appears to be wrapped in a "protector-like" shell. Its nimble handling and light weight make it simple to maneuver through the city. Its sporty performance brings excitement and thrills across twisty roads making it a lightweight versatile crossover.



separate seat not only lends a sporty look, but also provides plenty of comfort for both rider and passenger. It has comfortable cushioning but also the ability for the rider to shift their weight to either side during sporty riding.

Dual-exit muffler

The short, all-black dual-exit muffler is specifically designed for the V-STROM SX with rugged-looking muffler cap specially tuned for an exhaust note satisfying to the ears.

ngine under cowling

Engine under-cowling offers a tough, rugged look and adds balance to the bike's exterior lines.

Sport-inspired graphics hint at the V-STROM SX's sporty side, while a textured pattern on the side panels improves both the look and feel of the bike.





Suzuki Eco Performance (SEP)

SEP engines feature weight saving and friction-reducing technology to allow both low fuel consumption and excellent power characteristics. In the V-STROM SX, the SEP engine offers brisk acceleration but uses little fuel in the process.



Suzuki Oil Cooling System (SOCS)

The world's first oil-cooled motorcycle engine was developed by Suzuki and has been updated ever since, becoming the key to producing smaller, lighter engines as the use of an oil cooling system allows a smaller, more compact

design. The end result of years of development is the Suzuki Oil Cooling System (SOCS). Not only does this system offer advantages in size, but it also excels in durability and combustion efficiency. Oil cooling allows the engine to quickly warm up to the optimum temperature, which is an added benefit on cold days, and then to maintain that temperature for optimum fuel combustion, resulting in excellent fuel economy. The oil cooler itself consists of few parts, making it easy to maintain.

LIGHTWEIGHT OIL-COOLED PERFORMANCE

At the heart of the V-STROM SX is an oil-cooled, highly reliable engine that saves fuel, yet offers brisk, smooth performance, making it an excellent partner for various kinds of riding.

Engine Performance

The 249cm³, 4-stroke 1-cylinder, 4-valve, oil-cooled SOHC engine featured in the V-STROM SX feels strong and linear, offering excellent torque at low rpm and a smooth run up, making it easy to use for beginners and veteran riders alike, as well as suiting it to a wide variety of situations, from riding in town to high-speed cruising. The Suzuki Oil Cooling System (SOCS) warms the engine up quickly and keeps it at the optimum temperature exceptionally well for ideal temperature management. It also contributes to the engine's overall light weight and the V-STROM SX's brisk, nimble feel.

Analytic technology gained through

MotoGP technology

MotoGP was used to develop the valves, shim type roller rocker arms. retainers and piston to reduce their weight. These combined result in a lighter engine with less friction loss. This reduces the overall weight of the V-STROM SX and gives it a quick, well-handling ride character, along with improving fuel economy.

Piston

Printed surface treatment of the piston skirt area has reduced friction loss in the piston itself. This has contributed to increased output and better fuel efficiency. The cylinder liners' unique finish offers excellent heat transfer effectiveness, reducing oil consumption and oil loss.

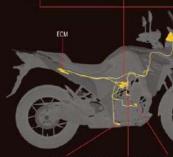
High-performance piston head

Electronic fuel injection

Sensors monitor and record data like air pressure and air temperature to deliver and inject the ideal amount of fuel to match riding conditions. This allows a smooth, direct and linear throttle response in any kind of climate, environment or riding conditions.

PERFORMANCE

Throttle position sensor - Intake air pressure sensor - Intake air temperature sensor



Electronic fuel infection system







Front and rear suspension

At the front, telescopic front forks provide a generous 120 mm of suspension stroke to absorb bumps and keep the ride smooth. The swingarm type rear suspension features a 7-step adjustable preload that can be customized to suit the needs of each ride, whether it be riding alone, with a passenger, or carrying heavy luggage, giving the V-STROM SX a stable, comfortable ride every time.

Wheels / Tyres

The V-STROM SX features lightweight 19-inch (48.26cm) front and 17-inch (43.18cm) rear 10-spoke cast aluminum wheels. The 19-inch (48.26cm) front wheel with semi-block style pattern offers stability and excellent control over various kinds of road surfaces. MRF MOGRIP METEOR front and rear bias tyres feature a semi-block style pattern with unique tread design that channels water well and connected center blocks for excellent stability on straight roads. The rubber compound works well on both paved roads at higher speeds, and at lower speeds on unpaved roads for solid all-around usability.

Suzuki Ride Connect Edition with Bluetooth® Enabled Digital Console*



^Missed Call Alert & Caller Id

Get to know who is calling and view missed calls, without even touching the phone, on the Bluetooth® Enabled Digital Console.



Set a speed limit on your Suzuki Ride Connect app and get an alert whenever you exceed that limit.





Phone Battery Level Display
Phone Battery Level Display so that you never run of Phone Battery Level Display so that you never run out



Turn-by-Turn Navigation

Big and bold Turn-by-Turn Navigation icon display so that you never go off track from your destination.



Estimated Time of Arrival display for never being late





A well-rounded chassis forms the backbone of the V-STROM SX, bringing together a feature set suited for riding both paved and unpaved roads.

Dual-channel Antilock Brake System

The dual-channel Antilock Brake System (ABS) monitors the front and rear wheel speeds individually and matches stopping power to available traction to provide greater confidence and control. This adds convenience for new riders, returning riders and experienced riders alike, offering more peace of mind on slippery or unpaved roads. *ABS is not designed to shorten the braking distance. ABS cannot prevent wheel skidding caused by braking while cornering. Please drive carefully and do not overly rely on ABS.



ABS Unit

1,445 mm (56.9 in)

A full lineup of convenient features include a large, easy to read display, USB outlet, and the Suzuki Easy Start System,

making every ride a breeze, while a wide selection of genuine accessories allows for customization.

A USB outlet on the left side of the nstrument cluster can be used to charge a device. It glows blue making it easy to use in low light

CONVENIENCE IS KEY

ACCESSORIES

Suzuki Easy Start System

The Suzuki Easy Start System allows the

engine to be started with no need to hold

down the switch, requiring only a single,

brief push (with the clutch pulled in).

This lineup of Genuine Suzuki Accessories offers a wide range of options to customize each V-STROM SX for more fun and convenience, all with the reliability, fit and finish Suzuki is known for.



For an enhanced appearance.



Protects fuel tank and adds stylish



protection Added protection

to guard against scuffs or scrapes to the fuel tank.



Footrest rubber

Footrest rubber

The aluminum pegs are covered with vibration-absorbing rubber to reduce the amount of vibration transmitted to the feet, which in turn lessens fatigue, especially on long rides and on unpaved roads.

Rear carrier / Grab bar

A large aluminum rear carrier with a 6 kg carrying capacity also functions as a grab bar to give the passenger a solid place to hold on while riding, making tandem riding more enjoyable. It also features four convenient hooks to secure luggage.



seat, allowing an easier reach to the ground.



Wheel decals (Red & Yellow)

Enhances the sporty

The accessories shown are not part of the standard supply condition. Suzuki Motorcycle India Private Limited reserves the right to introduce, upgrade specifications of Suzuki Genuine Accessories from time to

- *All lights and indicators are illuminated in the photo for illustrative purpose.

