

V-Strom 250

Making Every Ride a New Adventure

The instant you take to the road, you sense changes in the breeze and surrounding air. It's a feeling that makes you want to ride for as long and as far as you can. The V-Strom 250 is crafted to soundly respond to all these expectations.



Key Features

The V-Strom 250 features a distinctive headlight design that resembles a flashlight with a hard anodized finish.

A handy 12V DC power outlet makes touring more convenient by letting you power or charge mobile electronic devices, including satellite navigation systems.

Refined 248cm³ parallel-twin engine maximizes low- to mid-range torque to deliver a combination of powerful performance and ease of control.

The reverse-lit LCD instrument panel is optimized for quick and easy recognition to keep the rider fully informed of the bike's status.

Engine Features

The 248cm³ parallel-twin engine that powers the V-Strom 250 underwent thorough analysis and optimization to maximize low-to-mid range torque and provide a powerful ride with ease of control.

The cam profile for the V-Strom 250 delivers maximum acceleration performance at the most commonly used speeds, between 20km/h and 90km/h. As an additional benefit, the cam profile also suppresses noise generation to deliver a smoother, more pleasant ride.

The honing pattern used for the cylinder barrels maintains lubrication for the pistons in a manner that helps minimize any loss of performance due to friction.

The cylinder head adopts roller

type rocker arms that minimize friction loss.

Thin, low tension piston rings are adopted to reduce friction, and the shape of the piston ring grooves was also optimized.

The port sections on the intake valves are designed to optimize airflow into the combustion chamber. This realizes a high level of thermal efficiency for improved performance with less emissions.

The V-Strom 250 uses projected tip spark plugs. By speeding up the rate of combustion, they improve response, especially when the throttle is not open far, and also help improve fuel economy.

The two-into-one exhaust system features an optimized shape for the chamber in front of the catalytic converter. This maximizes acceleration performance at mid-range speeds, while the efficiency of the system also reduces exhaust emissions.

Adopting an open type rectifier contributes to improved fuel economy.

Chassis Features

While compact, the windscreen benefits from repeated wind tunnel testing to optimize its shape, providing highly effective shielding for a more comfortable ride.

Dedicated mounting clips designed to accommodate the optional side cases realize an integrated design that matches the bike. The large aluminum rear carrier with 8.5kg maximum capacity is fitted with hooks for attaching straps that can also be used for attaching the

optional top case.

The sporty flair of 10-spoke wheels are shod with IRC tires that provide a solid grip on the road. Stopping power is provided by petal-type front and rear disc brakes. An Antilock Brake System (ABS)* made by BOSCH is also available to deliver yet greater confidence and control.

* 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.

Electrical Features

The shell surrounding the headlight is designed to resemble a hard anodized finish flashlight.

The taillight adopts a surface-emitting LED.

LED indicators include those for the turn signals, high beam, neutral, malfunction, ABS (Only for ABS model), RPM indicator, coolant temperature and oil pressure. The indicators are designed to be easy to recognize. The LCD instrument panel readouts include the speedometer, tachometer, odometer, dual trip meters, gear position, driving range, fuel gauge, RPM indicator ON/OFF, average fuel consumption and oil change timing indicators, and a clock.

A 12V DC outlet conveniently located to the left of the instrument panel is ideal for powering a navigation system or charging mobile devices on long touring runs.

* To prevent draining the battery, do not use the DC outlet when the

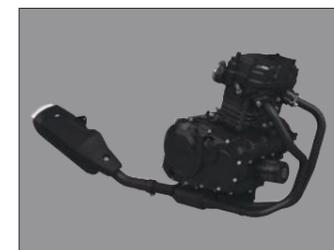
engine is not running, or when idling.



Headlight



DC outlet



248cm³ parallel-twin engine



Full LCD instrumentation

Massive and Smart



**Get Ready for
Your Next Adventure.**

Colors



Solid Dazzling Cool Yellow / Pearl Nebular Black (CZX)



Metallic Mat Flash Black / Pearl Nebular Black (CKN)



Metallic Diamond Red / Pearl Nebular Black (BKJ)



Metallic Triton Blue No.2 / Pearl Nebular Black (BHL)



Pearl Nebular Black / Metallic Hightech Silver (COX)



Pearl Macho Orange / Pearl Nebular Black (CKM)



* Only for DL250A