



## **The all-new BMW S 1000 XR.**

New powerful 999 cc four cylinder in-line engine.

Enhanced touring capabilities and comfort with optimised ergonomics.

Extensive standard equipment – All-LED Lighting, Dynamic ESA, Riding Modes Pro, TFT display and connectivity.

Wide array of retrofit options for enhanced safety, comfort, storage, maintenance, riding gear, navigation and communication.

**'XR'** stands for an uncompromising mix of sportiness and touring capability. The all-new BMW S 1000 XR's thrilling **design** reflects pure performance and the promise of long-distance travelling comfort with a riding position that is impressively active yet relaxed. The front fairing and lighting system are defined by sharp edges. Combined with striking beading, the overall line is shaped aggressively and consistently to the finish. The visually short tail is also reminiscent of a sport bike. The revised aerodynamics, fairing, comfortable handlebars along with long-distant seating position ensure great riding fun miles after miles. The adjustable windshield provides even better protection against the cold, driving noises and the elements allowing the rider to keep the eyes on the road. All lighting units such as the headlamp, taillight, indicator lights and instrument cluster use the latest LED technology. The integrated parking lights enhance the bike's unmistakable appearance.

The newly developed **999 cc in-line 4-cylinder engine** is based on the BMW S 1000 RR engine and delivers an output of 165 hp at 11,000 rpm and a maximum torque of 114 Nm at 9,250 rpm. The engine speed range is broader and harmonious to enhance ridability. The 4<sup>th</sup>, 5<sup>th</sup> and 6<sup>th</sup> gears now have longer ratios, low noise level, lower fuel consumption and lower engine rpm at cruising speeds. The motorcycle sprints from 0-100 km/hr in just 3.3 seconds and can achieve a top speed of over 200 km/hr.

The **new suspension system** has been engineered to enhance riding dynamics as compared to the predecessor. The key factor is the optimum interplay between the frame design and the engine as a load-bearing element. The new double-sided swinging arm offers a particularly sensitive response thanks to its direct linkage. The suspension geometry further increases agility, feedback and enhances the mechanical grip of the rear wheel.

The all-new BMW S 1000 XR has **four standard riding modes** – Rain, Road, Dynamic and Dynamic Pro. The ‘Dynamic Pro’ mode is fully configurable and offers riders a wide range of setting options to suit their riding style. The throttle response, engine brake, ABS control (Anti-lock Braking System) and traction control, wheelie control (including the new ‘Power Wheelie’ setting) can be configured separately for the first time. While the BMW Motorrad ABS system already provides a very high degree of performance and safety when braking in a straight line, ABS Pro takes this a step further when braking in banking position.

The adventure tourer features the latest generation of **BMW Motorrad Dynamic ESA** (Electronic Suspension Adjustment) as standard. Thanks to the latest valve technology, the versatile adventure sports bike provides a particularly dynamic riding experience with a high level of ride comfort. For the first time in the BMW S 1000 XR, the dynamic brake assistant DBC (Dynamic Brake Control) also supports the rider during braking manoeuvres.

Further, **MSR (Motorschleppmomentregelung)** or dynamic engine break control electronically prevents the locking, slippage or hopping of the rear wheel that can result when the throttle is snapped shut or the during downshifts. MSR maximizes stability and safety by detecting rear wheel hopping in time and instantaneously equalizes drag torque by opening the throttle valves. The anti-hopping clutch in combination with MSR offers best protection against engine braking torque influences and against dropping the bike.

The best-in-class **6.5- inch colour TFT screen** instrument cluster along with **BMW Motorrad connectivity** offers unmatched display and access to information. In addition, the **BMW Motorrad Connected App** offers handy arrow based navigation suitable for day-to-day use directly on TFT screen. The multi-controller on the left hand handlebar panel enables quick, safe and convenient screen operation.

A wide array of **retrofit equipment and gear options** are available to further enhance the riding experience with a range of storage bags, backpacks, rider gear, navigation and communication. Customers can augment their bike with safety accessories such as radiator grille, hand protector, brake disk lock with antitheft alarm and protective glass for TFT screen. Quick maintenance at home or while touring is made easy with assembly stand, multifunctional tool kit, tyre pressure travel pack, breakdown assistance kit for tubeless tyres and compact foot pump.