BMW MOTORRAD

S 1000 R

Light White/Racing Blue Metallic/Racing Red

TECHNICAL SPECIFICATIONS

ENGINE

Type	Water/oil-cooled four-cylinder four-stroke in-line engine four (4) valves per cylinder two (2) overhead camshafts
Bore/stroke	80 mm x 49.7 mm
Displacement	999 cc
Rated output	121 kW (165 hp) at 11,000 rpm
Maximum torque	114 Nm at 9,250 rpm
Compression ratio	12.1:1
Mixture control/ Engine management	Electronic injection
Emission control	Emission standard EU-4, HP Slip on Titanium-Silencer

DIMENSIONS/WEIGHTS

Seat height	814 mm
Inner leg curve	1,805 mm
Usable tank volume	17.5 L
Reserve	Approximately 4 L
Length	2,057 mm
Height (excluding mirrors)	1,228 mm
Width (excluding mirrors)	845 mm
Unladen weight (road-ready, fully fuelled)	205 kg
Permitted total weight	407 kg
Payload (with standard equipment)	202 kg

PERFORMANCE/FUEL CONSUMPTION

Maximum speed	Over 200 km/h
Fuel consumption per 100 km based on WMTC	6.7 L
CO2 emissions based on WMTC	154 g/km
Fuel type	Unleaded super 95-98 (RON) (knock control, rated output at 98 RON)

ELECTRICAL SYSTEM

Alternator	406 W
Battery	12V/9 Ah, maintenance-free

AVAILABLE COLORS

Light White/Racing Blue Metallic/Racing Red

MAKE LIFE A RIDE

TECHNICAL SPECIFICATIONS

CHASSIS/BRAKES

Frame	Aluminium composite bridge frame, partially self-supporting engine
Front wheel location/ suspension	Upside-down telescopic fork Diameter: 46 mm, Adjustable compression and rebound stage
Rear wheel location/ suspension	Aluminium 2-sided swing arm Adjustable rebound damping
Suspension travel (front/rear)	120 mm/120 mm
Wheelbase	1,439 mm
Castor	98.5 mm
Steering head angle	65.2°
Wheel	Cast aluminium wheels

Rim, front	3.50" x 17"
Rim, rear	6.00" x 17"
Tire, front	120/70 ZR17
Tire, rear	190/55 ZR17
Brake, front	Twin disc brake Floating brake disc Radial 4-piston fixed caliper Diameter: 320 mm Thickness: 5 mm
Brake, rear	Single disc brake Single piston floating caliper Diameter: 220 mm, 5 mm thick
ABS	BMW Motorrad Race ABS (part-integral), disengageable

POWER TRANSMISSION

Clutch	Multiplate clutch in oil bath Anti-hopping clutch, mechanically controlled
Gearbox	Constant mesh 6-speed gearbox, straight-toothed
Drive	Chain 17/45

FEATURES

Standard Equipment

- ASC (Automatic Stability Control)
- Riding modes: Rain, Road
- HP Slip-on Titanium-Silencer
- Riding Modes Pro: Road, Rain, Dynamic, Dynamic Pro, +/-7 DTC Shift, pitlane limiter
- DDC (Dynamic Damping Control)
- DTC (Dynamic Traction Control)
- ABS Pro
- Shift Assistant Pro
- Cruise control
- LED indicators
- Engine spoiler

5 YEARS COMPREHENSIVE BMW WARRANTY

Photo may vary from actual unit.
Specifications are subject to change without prior notice.

RSA Motors BMW
Libis, Quezon City
Tel. (632) 8638 0740
info@rsabmw.ph

Premier Cars BMW
San Fernando, Pampanga
Tel. (6345) 963 7777
customerservice@premiercarsbmw.com.ph

Autobahn BMW Bacolod
Talisay City, Negros Occidental
Tel. (6334) 495 0082
info@autobahnbmw.com.ph

Autowelt BMW Motorrad
Ouano Ave., Mandaue City, Cebu
Tel. (6332) 268 9888
info@autoweltbmw.com.ph

BMW Motobahn Davao
J.P. Laurel Ave., Bajada, Davao
Tel. (63967) 225 2019
info@motobahnbmw.com.ph

Motor Ace BMW
Daang Hari, Bacoor, Cavite
Tel. (63917) 803 0529
jneri@motoracebmw.ph