



**BMW
MOTORRAD**



F 900 R

Style Sport

TECHNICAL SPECIFICATIONS

ENGINE

Type	Water-cooled four-stroke, in-line two-cylinder engine, four (4) valves per cylinder, two (2) overhead camshafts, dry sump lubrication
Bore/stroke	86 mm x 77 mm
Displacement	895 cc
Rated output	77 kW (105 hp) at 8,500 rpm
Maximum torque	92 Nm at 6,500 rpm
Compression ratio	13.1:1
Mixture control/ Engine management	Electronic injection
Emission control	Closed-loop 3-way catalytic converter, emission standard EU-5

PERFORMANCE/FUEL CONSUMPTION

Maximum speed	Over 200 km/h
Fuel consumption per 100 km based on WMTC	4.2 L
CO2 emissions based on WMTC	99 g/km
Fuel type	Unleaded super, minimum octane number 95 (RON)

DIMENSIONS/WEIGHTS

Seat height	815 mm
Inner leg curve	1,820 mm
Usable tank volume	13 L
Reserve	3.5 L
Length	2,140 mm
Height (excluding mirrors)	1,130 mm
Width (excluding mirrors)	815 mm
Unladen weight (road-ready, fully fuelled)	211 kg
Permitted total weight	430 kg
Payload (with standard equipment)	219 kg

ELECTRICAL SYSTEM

Alternator	Permanent magnetic alternator 416 W (nominal power)
Battery	12V/12 Ah, maintenance-free

AVAILABLE COLORS



San Marino Blue Metallic



Black Storm Metallic

MAKE LIFE A RIDE



TECHNICAL SPECIFICATIONS

POWER TRANSMISSION

Clutch	Multiple-disc wet clutch (anti hopping), mechanically operated
Gearbox	Constant mesh 6-speed gearbox integrated in crankcase
Drive	Endless O-ring chain with shock damping in rear wheel hub

FEATURES

Standard Equipment

- Coloured TFT display with BMW Motorrad Connectivity
- LED headlight (low/high beam)
- LED indicators
- Keyless ride
- ASC
- Riding modes: Rain/Road
- Adjustable hand brake and clutch levers
- 12 V socket

Additional Equipment (exclusive for Style Sport)

- Headlight Pro with adaptive curve light
- Riding modes Pro with ABS Pro, DTC, MSR, and DBC
- Dynamic ESA (electronic suspension adjustment)

CHASSIS/BRAKES

Frame	Bridge-type frame, steel shell construction
Front wheel location/suspension	Upside-down telescopic fork, Ø 43 mm
Rear wheel location/suspension	Cast aluminium dual swing arm, central spring strut, hydraulically adjustable spring pre-load, adjustable rebound damping
Suspension travel (front/rear)	135 mm/142 mm
Wheelbase	1,518 mm
Castor	114.3 mm
Steering head angle	60.5°
Wheels	Cast aluminium wheels
Rim, front	3.50" x 17"
Rim, rear	5.50" x 17"
Tire, front	120/70 ZR17
Tire, rear	180/55 ZR17
Brake, front	Dual disc brake Floating brake discs Diameter: 320 mm 4-piston radial brake calipers
Brake, rear	Single disc brake Diameter: 265 mm Single-piston floating caliper
ABS	BMW Motorrad ABS

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

5 YEARS
COMPREHENSIVE
BMW WARRANTY