

BMW Motorrad
R 1150 GS
Adventure



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The BMW R 1150 GS Adventure gives globetrotters new perspectives. To prevent even the longest tour to the end of the world from becoming a torture, the BMW R 1150 GS Adventure provides features such as an extended front mudguard, a large wind-shield, a continuous seat, hand protectors, a solid underbody protection, long spring travel and travel-related damping at rear, as well as a short first gear and lug off-road tyres (the latter two are optional). Don't just dream of adventure – experience it!

Engine

Type:	Air/oil-cooled 2-cylinder 4-stroke boxer engine, one camshaft and four valves per cylinder
Bore x stroke:	101 mm x 70.5 mm
Capacity:	1130 ccm
Rated output:	62.5 kW (85 bhp) at 6750 rpm
Max. torque:	98 Nm at 5250 rpm
Compression ratio:	10.3 : 1
Carburetion / engine management:	Electronic intake pipe injection/digital engine management: Bosch Motronic MA 2.4 with overrun fuel cut-off, dual ignition
Emission control:	Closed-loop 3-way catalytic converter

Performance/fuel consumption

Maximum speed:	Approx. 192 km/h
Fuel consumption over 100 km at steady 90 km/h:	4.5 l
Fuel consumption over 100 km at steady 120 km/h:	5.7 l
Fuel type:	Unleaded premium, minimum octane rating 95 (RON)

Electrical system

Generator:	700 W three-phase generator
Battery:	12 V/19 Ah (low maintenance)

Power transmission

Clutch:	Single-disc dry clutch, hydraulically operated
Gearbox:	Constant mesh 6-speed transmission (Overdrive) (special equipment: reduced 1. gear)
Drive:	Shaft drive

Chassis/brakes

Frame:	Triple-section frame consisting of front and rear frame sections and load-bearing engine
Front wheel location / suspension:	BMW Motorrad Telelever; stanchion diameter 35 mm, central strut, spring preload mechanically adjustable in 5 stages
Rear wheel location / suspension:	Die-cast aluminium single-sided swing arm with BMW Motorrad Paralever; spring strut with WAD (travel related damping), spring preload hydraulically adjustable by means of hand wheel to continuously variable levels, adjustable rebound damping 210 mm/220 mm
Travel front/rear:	
Wheelbase	
(in normal position):	1501 mm
Caster (in normal position):	121 mm
Steering head angle (in normal position):	63.8 °
Wheels:	Cross spoke wheels
Rim, front:	2.50 x 19
Rim, rear:	4.00 x 17
Tyres, front:	110/80 ZR 19 or 110/80 B 19
Tyres, rear:	150/70 ZR 17 or 150/70 B 17
Brake, front:	EVO brake system with dual disc, floating brake discs, 305 mm diameter, 4-piston fixed caliper
Brake, rear:	Single disc, 276 mm diameter, 2-piston floating caliper
ABS:	Special equipment: BMW Motorrad Integral ABS (part integral), can be deactivated

Dimensions/weights

Seat height, unladen:	900 mm (special equipment low seat: 860 mm)
Unladen, road ready, fully fuelled ¹⁾ :	253.0 kg
Dry weight ²⁾ :	232.0 kg
Permitted total weight:	470.0 kg
Payload (with standard equipment):	217.0 kg
Usable tank volume:	22.1 l (special equipment large fuel tank: 30 l)
Incl. reserve:	Approx. 4.0 l
Length:	2180 mm
Height (not incl. mirrors):	1435 mm
Width (incl. mirrors):	980 mm



825, White aluminium-metallic, dualseat grey-red*



716, Night black, dualseat mandarin-black*

¹⁾ According to guideline 93/93/EEC with all operating liquids, with at least 90 % of usable fuel tank volume

²⁾ Unladen weight without operating liquids

*Black dualseat optional