











## THE NEW BMW R 1200 GS

An UNSTOPPABLE machine that offers unlimited freedom to the rider. It is equally serene on tarmac and rough terrain alike – so now the only restriction on your touring is how homesick you get. It features an upgraded drive train, an even more expressive design, and, for the first time, the Enduro ESA suspension option. The BMW R 1200 GS - because even the most free of spirits need something to rely on.









CHASSIS/BRAKES

Air/oil-cooled, twin-cylinder four-stroke boxer, single camshaft, four valves per cylinder, central counterbalance shaft Bore x stroke 101 mm x 73 mm Capacity 1,170 cc 105 hp (77 kW) at 7,500 rpm Max. output Max. torque 115 Nm at 5,750 rpm Compression ratio Fuel/engine management Electronic intake pipe injection/BMS-K electronic engine management with

overrun fuel cut-off, twin-spark ignition Regulated 3-way catalytic converter. compliant with EU-3 emission standard

## PERFORMANCE/FUEL CONSUMPTION

Over 200 km/h Consumption per 100 km at a constant 90 km/h Consumption per 100 km 5.51 at a constant 120 km/h

Super unleaded, 95 octane (RON); also runs on 91-octane (RON) and above due to automatic knock control

## **ELECTRICS** Alternator

Battery

Fuel type

Emission control

TRANSMISSION Clutch

Gears Drive

Hydraulically operated single-disc dry 6-speed helical synchromesh gearbox Shaft drive

720 W three-phase generator

12 V/14 Ah, maintenance-free

Two-section frame made up of front and rear sections with load-bearing engine/gearbox BMW Motorrad Telelever, stanchion Suspension, front diameter 41 mm, central strut, spring

preload mechanically adjustable between five settings Rear wheel location/suspension

Die-cast aluminium single-sided swing arm with BMW Motorrad Paralever, WAD (travelrelated damping) strut, spring preload hydraulically and steplessly adjustable via

handwheel, adjustable rebound damping 190 mm/200 mm Travel front/rear Wheelbase 1,507 mm 101 mm 64.3° Steering head angle Cast aluminium Wheels

Rim dimensions, front Rim dimensions, rear 4.00 x 17" 110/80 R 19 Tyre, front 150/70 R 17 Tyre, rear Brakes, front Double-disc brake system with 305-mm

diameter floating brake discs, 4-piston fixed

disengageable

2.50 x 19"

Brake, rear Single-disc brake (265-mm diameter), double-piston floating caliper BMW Motorrad Integral ABS (partially integral version) available as an option,

## **DIMENSIONS/WEIGHT**

Seat height 850/870 mm Rider step length 1,890/1,940 mm Unladen weight, fully fuelled/road ready1 229 ka Dry weight<sup>2</sup> Max. permitted weight 440 kg Max. load (with standard equipment) Usable tank volume 20.01 Of which reserve Approx. 4.0 I 2,210 mm Length 1,450 mm Height (excluding mirrors) 935 mm Width (inc. mirrors)

For full details of the BMW Motorrad range of Motorcycle and Rider Equipment, speak to your



R 1200 GS



bmw-motorrad.com/enduro