

BMW Motorrad



K 1300 S

The Ultimate  
Riding Machine



SPORT

UNSTOPPABLE  
**K 1300 S**

## ALWAYS OUT IN FRONT.

The K 1300 S is a sportsbike that was built for maximum performance. Every aspect of the design serves one end and one end only: to get you to your goal. Whether that be the end of your journey, or simply an exhilarating ride.

Its excellent aerodynamics cut effortlessly through the air. EVO brakes with optional ABS allow you to find the optimum braking point with surgical precision. And high-tech suspension with optional ESA II ensures roadholding and

cornering ability that will make any road a joy to ride on. Whether you're on your way to work, off on your holidays, or just riding for riding's sake. **UNSTOPPABLE SPORT.**



# PREPARE FOR LIFT-OFF.

Leave them all behind. The K 1300 S ensures maximum speed through corners and on the straight – and maximum enjoyment too. At the front, the innovative Duolever front-wheel suspension delivers pure sportsbike handling, sensitive responses and precise steering even in the tightest of corners. At the rear, power is transmitted to the wheel by the patented Paralever swing-arm.



# SPEED IS IN ITS BLOOD.

Full speed ahead. Maximum output from the 1,293-cc in-line four-cylinder engine of the K 1300 S is 175 horsepower (129 kilowatts) at 9,250 rpm, a figure which demands respect and translates into exceptional performance. Maximum torque is 140 newton-metres at 8,250 rpm, and crucially, 70 per cent of this is available from an engine speed of just 3,000 rpm,

for maximum responsiveness. So you'll never be short of power, around town or on long-distance journeys. In fact, if you find somewhere to unleash the full potential of the K 1300 S, it can reach 100 km/h from a standing start in just 2.8 seconds. And the throaty roar from the hexagonal tailpipe lets everyone know you're coming.

All this technology comes as standard, but if you still want more, the range of optional equipment available for the K 1300 S includes solutions like BMW Motorrad ABS. This partially integral system means you can be much more positive in your braking. Another option is the sophisticated ESA II, which allows riders to adjust suspension height, spring rate and damping at the touch

of a button, to suit the current conditions and load. There is a choice of three settings – Comfort, Normal and of course, Sport.



Lupin Blue Metallic/Alpine White/  
Sapphire Black Metallic



## ENGINE

Type	Water-cooled, in-line four-cylinder four-stroke engine, four valves per cylinder, double overhead camshaft
Bore x stroke	80 mm x 64.3 mm
Capacity	1,293 cc
Max. output	175 hp (129 kW) at 9,250 rpm
Max. torque	140 Nm at 8,250 rpm
Compression ratio	13.0:1
Fuel/engine management	Electronic fuel injection, BMS-K+ electronic engine management with built-in knock control
Emission control	Regulated 3-way catalytic converter, compliant with EU3 emission standard

## PERFORMANCE/FUEL CONSUMPTION

Max. speed	Over 200 km/h
Fuel consumption per 100 km at a constant 90 km/h	4.7 litres
Fuel consumption per 100 km at a constant 120 km/h	5.3 litres
Fuel type	95–98-octane (RON) premium/super plus unleaded (knock control; max. output achieved with 98-octane fuel)

## ELECTRICS

Alternator	580-W three-phase generator
Battery	12 V/14 Ah, maintenance-free

## TRANSMISSION

Clutch	Hydraulically operated wet multidisc clutch
Gears	Six-speed synchromesh gearbox built into crankcase
Drive	Shaft drive

Dimensions refer to unladen motorcycles as per DIN standard definition.

(1) As defined in EU directive 93/93/EEC, filled with all operating fluids, fuelled to at least 90% of usable tank capacity.  
(2) Unladen weight without operating fluids.

## CHASSIS/BRAKES

Frame	Aluminium bridge-type frame with load-bearing engine
Suspension, front	BMW Motorrad Duolever; central spring strut
Suspension, rear	Die-cast aluminium single swing-arm with BMW Motorrad Paralever; central spring strut with lever system, spring preload hydraulically and steplessly adjustable via handwheel, adjustable rebound damping
Travel, front/rear	115 mm/135 mm
Wheelbase	1,585 mm
Castor	104.4 mm
Steering head angle	60.4°
Wheels	Cast aluminium
Rim dimensions, front	3.50 x 17*
Rim dimensions, rear	6.00 x 17*
Tyre, front	120/70 ZR 17
Tyre, rear	190/55 ZR 17
Brake, front	Double-disc brake, floating discs, diameter 320 mm, four-piston fixed caliper
Brake, rear	Single-disc brake, diameter 265 mm, double-piston floating caliper
ABS	Optional BMW Motorrad Integral ABS (partially integral)

## DIMENSIONS/WEIGHT

Seat height	820 mm (low seat: 790 mm)
Rider step length	1,810 mm (low seat: 1,750 mm)
Unladen weight, fully fuelled/road-ready (1)	254 kg
Dry weight (2)	228 kg
Max. permitted weight	460 kg
Max. load (with standard equipment)	206 kg
Usable tank capacity	19.0 litres
Of which reserve	Approx. 4.0 litres
Length	2,182 mm
Height (excluding mirrors)	1,221 mm
Width (inc. mirrors)	905 mm



Light Grey Metallic



Magma Red/Sapphire Black Metallic

For more information, visit  
**bmw-motorrad.com**

# OPTIONAL EQUIPMENT



## ASC (AUTOMATIC STABILITY CONTROL)

- Prevents rear wheelspin
- For greater control and enhanced safety, even in low-grip conditions
- Switchable



## GEAR-SHIFT ASSIST

- Facilitates faster upshifts with no declutching
- Compatible with standard and HP foot pegs
- Available as a factory-fitted option or a retrofittable accessory

# ACCESSORIES



## SPORT PANNIERS

- Capacity steplessly adjustable between 17 and 25 litres using ratchet straps
- Textile/steel webbing for enhanced anti-theft security
- Lockable
- Room to store a helmet



## TANKBAG

- Capacity can be expanded from 13 to 20 litres
- Waterproof
- A4-sized map pocket with patented cradle for mobile phone etc.
- Cannot be used in conjunction with BMW Motorrad navigation devices



## AKRAPOVIČ SILENCER

- Made entirely of titanium, with a carbon end-cap and thermal insulation
- Weighs approx. 1.5 kg less than standard component
- Sound insert can be removed for track use
- Homologated for use on public roads, includes catalytic converter



Check out the Sport helmet and the full range of Rider and Motorcycle Equipment online.

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