

2001 BMW K 1200 LT S (Standard)

Importer: BMW of North America, Inc.

Manufacturer: BMW AG, Munich, Germany

Mfr.'s Suggested Retail Price: *\$16,990.00

*Actual Price Determined by Dealer

Price excludes taxes, license, options, and handling charges.

MSRP includes equalized freight charges.

Engine		Brakes	
Type	liquid cooled, four stroke in-line 4-cylinder	Brake system	BMW / FAG antilock brake system ABS II
Bore x stroke	70.5 x 75 mm	Front brakes	two 4-piston fixed calipers, wear compensation
Displacement	1171cc	Front rotors	dual 12.0 inch floating rotor
Horsepower	100 bhp @ 6750 rpm	Actuation method	hydraulic, DOT 4 fluid type
Torque	85 lb.-ft. @ 4750 rpm	Rear brake	4-piston fixed caliper
Compression ratio	10.8:1	Rear rotor	single 11.2 inch fixed rotor
Valve gear	DOHC, chain-driven with bucket tappets	Actuation method	hydraulic, DOT 4 fluid type
Valves	26.5 mm intake / 23 mm exhaust	Wheels and Tires	
Valve timing (measured at 3 mm valve clearance)	intake opens 19 degrees after TDC intake closes 13 degrees before BDC exhaust opens 7 degrees before BDC exhaust closes 25 degrees before TDC	Front wheel	3.50 x 17 MT-H2, cast light alloy wheels
Valves per cylinder	four	Rear wheel	5.00 x 17 MT-H2, cast light alloy wheels
Camshafts	double overhead	Front tire	120/70 - ZR 17 tubeless
Engine oil capacity	3.96 quarts of API class SF, SG or SH; CD or CE	Rear tire	160/70 - ZR 17 tubeless
Engine oil filter	spin-on Micronic filter cartridge	Dimensions	
Carburetion	fuel injection and electronic ignition MA 2.4	Overall length	98.7 inches (2508 mm)
Ignition	controlled by Bosch Motronic MA 2.4 automatic choke control	Overall width	42.5 inches (1080 mm) (over mirrors)
Fuel demand	unleaded, premium 91 AKI	Wheelbase	64.3 inches (1633 mm) (unladen)
Fuel tank	polyamide tank with enclosed fuel pump & filter	Ground clearance	4.53 inches (115 mm) (unladen)
Fuel capacity	6.18 US gallons including approximately 1 gal. reserve	Seat height	30.3 / 31.5 inches (770 / 800 mm)
Air Filter	Paper-type element	Handlebar width	32.5 inches (826 mm)(with out weights)
Charging system	14 V, 60 Amp Alternator (840 W)	Steering angle	63.2 degrees (unladen)
Battery	BMW 12V, 19 Amp/h low maintenance	Front wheel trail	4.28 inches (108.7 mm)
Cooling system	water cooled	Weight - dry	NA
Drivetrain		Weight - wet	834 lb.
Primary drive	helical-cut gears with tensioner	Maximum load	1322 lb.. gross vehicle weight rating
Clutch	180 mm dry, single plate with hydraulic actuation	Wheel load limits	Front=450 lb. Rear=886 lb.
Gear ratios	1st gear: 2.045:1 2nd gear: 1.600:1 3rd gear: 1.267:1	Available colors	
Drive system	enclosed driveshaft with two universal joints and integral torsional damper	Champagne Met. #741 Pacific Blue Met #744	
Final drive	spiral bevel gears, 2.75:1 ratio	Mauve Met #798 Toscanagreen Met. #799	
Frame and Suspension			
Frame	Cast aluminum	Standard Equipment	
Front suspension	Telelever, with leading link pivoted centrally on main frame. Gas-filled spring/damper strut	-Integral touring fairing with electrically-adjustable windshield -Single key lock system for ignition, steering, fuel cap, cassette/storage compartment lock, saddlebags, topcase -Electronic engine management with automatic choke control and twin catalytic converters- diagnostic read-out via MoDiTeC -AM/FM cassette stereo with integrated rider & passenger controls -Adjustable rider ergonomics including seat, windshield, hand brake & clutch levers -Hazard warning flashers -Power accessory socket for accessories or battery charging -Fuel and coolant temperature gauges, 12-hour digital clock -Integrated ignition and steering lock -Cruise control -Heated handlebar grips	
Travel / dimensions	4.00 inches / 35 mm fixed tube diameter	Copyright 2000 BMW of North America, Inc., Woodcliff Lake, New Jersey All rights reserved	
Rear suspension	Patented BMW Paralever swingarm & shaft drive, single-tube gas-filled shock, variable rebound damping		
Travel / dimensions	5.12 inches, progressive spring, 7 positions		