

2001 BMW K 1200 LT I (Icon)

Importer: BMW of North America, Inc.

*Actual Price Determined by Dealer

Manufacturer: BMW AG, Munich, Germany

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

Mfr.'s Suggested Retail Price: *\$18,400.00

MSRP includes equalized freight charges.

Engine

Type	liquid cooled, four stroke in-line 4-cylinder
Bore x stroke	70.5 x 75 mm
Displacement	1171cc
Horsepower	100 bhp @ 6750 rpm
Torque	85 lb.-ft. @ 4750 rpm
Compression ratio	10.8:1
Valve gear	DOHC, chain-driven with bucket tappets
Valves	26.5 mm intake / 23 mm exhaust
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

Brakes

Brake system	BMW / FAG antilock brake system - ABS II
Front brakes	two 4-piston fixed calipers, wear compensation
Front rotors	dual 12.0 inch floating rotor
Actuation method	hydraulic, DOT 4 fluid type
Rear brake	4-piston fixed caliper
Rear rotor	single 11.2 inch fixed rotor
Actuation method	hydraulic, DOT 4 fluid type

Wheels and Tires

Front wheel	3.50 x 17 MT-H2, cast light alloy wheels
Rear wheel	5.00 x 17 MT-H2, cast light alloy wheels
Front tire	120/70 - ZR 17 tubeless
Rear tire	160/70 - ZR 17 tubeless

Dimensions

Valves per cylinder	four	Overall length	98.7 inches (2508 mm)
Camshafts	double overhead	Overall width	42.5 inches (1080 mm) (over mirrors)
Engine oil capacity	3.96 quarts of API class SF, SG or SH; CD or CE	Wheelbase	64.3 inches (1633 mm) (unladen)
Engine oil filter	spin-on Micronic filter cartridge	Ground clearance	4.53 inches (115 mm) (unladen)
Carburetion	fuel injection and electronic ignition MA 2.4	Seat height	30.3 / 31.5 inches (770 / 800 mm)
Ignition	controlled by Bosch Motronic MA 2.4 automatic choke control	Handlebar width	32.5 inches (826 mm)(with out weights)
Fuel demand	unleaded, premium 91 AKI	Steering angle	63.2 degrees (unladen)
Fuel tank	polyamide tank with enclosed fuel pump & filter	Front wheel trail	4.28 inches (108.7 mm)
Fuel capacity	6.18 US gallons including approximately 1 gal. reserve	Weight - dry	NA
Air Filter	Paper-type element	Weight - wet	834 lb.
Charging system	14 V, 60 Amp Alternator (840 W)	Maximum load	1322 lb.. gross vehicle weight rating
Battery	BMW 12V, 19 Amp/h low maintenance	Wheel load	Front=450 lb.
Cooling system	water cooled	limits	Rear=886 lb.

Available colors

Champagne Met. #741	Pacific Blue Met #744
Mauve Met #798	Toscanagreen Met. #799

Standard Equipment

-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 quages, 12-hour digital clock
-Integrated ignition and steering lock
-Cruise control
-Heated handlebar grips
-On-Board Computer
-CD changer

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Frame and Suspension

Frame	Cast aluminium
Front suspension	Telelever, with leading link pivoted centrally on main frame. Gas-filled spring/damper strut
Travel / dimensions	4.00 inches / 35 mm fixed tube diameter
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