

# 2009 BMW R 1200 HP2 Megamoto

MSRP: \$20,520.00\* Destination charge (not included in MSRP): \$495



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 \*Actual price determined by dealer. Price excludes taxes, license, options and handling charge.  
 Prices and specifications subject to change without notice.

Engine		Wheels and Tires	
Type	Air-cooled/oil-cooled Boxer twin-cylinder	Front Wheel	3.50 x 17 cast alloy, five double-spoke
Bore x Stroke	101.0 mm x 73.0 mm	Rear Wheel	5.50 x 17 cast alloy, five double-spoke
Displacement	1170 cc	Front Tire	120/70 x 17 tubeless
Horsepower	113 bhp @ 7500 rpm	Rear Tire	180/55 x 17 tubeless
Torque	85 lb/ft @ 6000 rpm	Dimensions	
Compression Ratio	12.0 :1	Overall Length	92.5 inches
Valve Gear	Chain-driven, high cam, OHV, w/adj. rocker arms	Overall Width	36.2 inches
Valves	2 x 36 mm intake / 2 x 31 mm exhaust	Wheelbase	63.6 inches
Valves / Cylinder	Four	Ground Clearance	Info. Unavailable
Engine Oil Capacity	4.2 quarts	Seat Height	35.0 inches
Engine Management	BMW Engine Controller - BMS K	Steering Angle	61.4 degrees
Fuel Requirement	Premium Unleaded	Front Wheel Trail	3.7 inches
Fuel Tank	HDPE, internal pump and internal filter	Weight - Dry	395 lbs. excluding options & accessories
Fuel Capacity	3.4 U.S. gallons including 1 gallon reserve	Weight - Wet	439 lbs. excluding options & accessories
Charging System	600 Watts @ 14 Volts	Maximum Load	874 lbs. GVWR
Battery	12 Volts 12 Amps/hour	Standard Colors	
Cooling System	Air and thermostatically controlled oil cooling	Code Price	Description
<b>Drivetrain</b>		N27 N / C	Aurawhite/Magnesium met.
Primary Drive	1:1.823	Available Equipment	
Clutch	180 mm dry, single plate with hydraulic actuation	524 \$1,000	ABS
1st Gear Ratio	2.28:1		
2nd Gear Ratio	1.58:1		
3rd Gear Ratio	1.26:1		
4th Gear Ratio	1.03:1		
5th Gear Ratio	0.90:1		
6th Gear Ratio	0.81:1		
Final Drive System	Enclosed driveshaft with two universal joints		
Final Drive Ratio	2.82:1		
Frame and Suspension			
Frame	Tubular steel trellis frame		
Front Suspension	WAD UPSD fork 45 mm		
Front Travel	6.3 inches		
Rear Suspension	BMW EVO Paralever		
Rear Travel	6.3 inches		
Brakes			
Brake System	BMW EVO		
Front Brakes	BMW EVO with two, four-piston fixed calipers		
Front Rotor	12.6 inch dual floating rotors		
Rear Brake	Single, four-piston fixed caliper		
Rear Rotor	10.4 inch single, fixed rotor		
Actuation Method	Hydraulic, DOT 4 fluid type		