## 2012 BMW F 800 GS

Front Brakes

Front Rotor

Rear Brake

Rear Rotor

**Actuation Method** 

Brembo 2 piston floating calipers

Single piston floating caliper

10.4 inch single, fixed rotor

Hydraulic, DOT 4 fluid type

11.8 inch dual rotors

## MSRP: \$12,355.00\* Destination charge (not included in MSRP): \$495



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Engine		Wheels and Tire	Wheels and Tires	
Туре	Water cooled twin cylinder 4 stroke	Front Wheel	2.15 x 21 spoked wheel with aluminum rim	
Bore x Stroke	82 mm x 76 mm	Rear Wheel	4.25 x 17 spoked wheel with aluminum rim	
Displacement	798 cc	Front Tire	90/90 x 21	
Horsepower	85 bhp @ 7500 rpm	Rear Tire	150/70 x 17	
Torque	62 lb/ft @ 5750 rpm	Dimensions		
Compression Ratio	12.0 :1	Overall Length	91.0 inches	
Valve Gear	DOHC chain driven with cam followers	Overall Width	34.2 inches	
Valves	2 x 32 mm intake / 2 x 27.5 mm exhaust	Wheelbase	62.1 inches	
Valves / Cylinder	4	Ground Clearance	Info. Unavailable	
Engine Oil Capacity	3.1 quarts	Seat Height	34.6 inches	
Engine Management	BMW Engine Controller - BMS K	Steering Angle	64.0 degrees	
Fuel Requirement	Premium Unleaded	Front Wheel Trail	4.6 inches	
Fuel Tank	HDPE, internal pump and internal filter	Weight - Dry	392 lbs. excluding options & accessories	
Fuel Capacity	4.2 U.S. gallons	Weight - Wet	455 lbs. excluding options & accessories	
Charging System	400 Watts @ 14 Volts	Maximum Load	975 lbs. GVWR	
Battery	12 Volts 14 Amps/hour maintenance-free	Available Colors	5	
Cooling System	50/50 water/anti-freeze mix, single radiator	Code Price	Description	
Drivetrain		986 \$N / C	Graphitan Metallic Matt	
Primary Drive	1:1.943	N93 \$250	Triple Black (Special model w/ Deep Black)	
Clutch	Wet multi plate	N96 \$0	GS Trophy (Desert Blue / Alpine White)	
1st Gear Ratio	2.46:1	Standard Equipment		
2nd Gear Ratio	1.75:1	524 N/C	ABS (Disengageable)	
3rd Gear Ratio	1.38:1	588 N/C	White Turn Signals	
4th Gear Ratio	1.17:1	Available Equipment		
5th Gear Ratio	1.04:1	210 \$450	GS Trophy Special Model	
6th Gear Ratio	0.96:1	519 \$250	Heated Hand Grips	
Final Drive System	Chain	539 \$295	On Board Computer	
Final Drive Ratio	2.62:1	603 \$395	Anti-Theft Alarm	
Frame and Suspe	ension	636 \$175	Center Stand	
Frame	Tubular steel trellis frame	774 N/C	Low Seat	
Front Suspension	UPSD fork 45 mm			
Front Travel	9.0 inches			
Rear Suspension	Double sided aluminum swingarm			
Rear Travel	8.5 inches			
Brakes				
Brake System	Front and rear disc with optional ABS			