

2012 BMW F 800 R

MSRP: \$10,840.00* 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	Water cooled twin cylinder 4 stroke	Front Wheel	3.50 x 17 cast aluminum
Bore x Stroke	82 mm x 76 mm	Rear Wheel	5.50 x 17 cast aluminum
Displacement	798 cc	Front Tire	120/70 x ZR 17
Horsepower	87 bhp @ 8000 rpm	Rear Tire	180/55 x ZR 17
Torque	63 lb/ft @ 6000 rpm	Dimensions	
Compression Ratio	12.0 :1	Overall Length	84.4 inches
Valve Gear	DOHC chain driven with cam followers	Overall Width	35.6 inches
Valves	2 x 32 mm intake / 2 x 27.5 mm exhaust	Wheelbase	59.8 inches
Valves / Cylinder	4	Ground Clearance	Info. Unavailable
Engine Oil Capacity	3.1 quarts	Seat Height	31.5 inches
Engine Management	BMW Engine Controller - BMS K	Steering Angle	65.0 degrees
Fuel Requirement	Premium Unleaded	Front Wheel Trail	3.6 inches
Fuel Tank	HDPE, internal pump and internal filter	Weight - Dry	390 lbs. excluding options & accessories
Fuel Capacity	4.2 U.S. gallons	Weight - Wet	439 lbs. excluding options & accessories
Charging System	400 Watts @ 14 Volts	Maximum Load	893 lbs. GVWR
Battery	12 Volts 14 Amps/hour maintenance-free	Available Colors	
Cooling System	50/50 water/anti-freeze mix, single radiator	Code	Price
Drivetrain		N47	N / C
Primary Drive	1:1.943	N94	N / C
Clutch	Wet multi plate	NA3	N / C
1st Gear Ratio	2.46:1	Standard Equipment	
2nd Gear Ratio	1.75:1	524	N / C
3rd Gear Ratio	1.38:1	560	N / C
4th Gear Ratio	1.23:1	588	N / C
5th Gear Ratio	1.13:1	Available Equipment	
6th Gear Ratio	1.04:1	519	\$250
Final Drive System	Chain	530	\$250
Final Drive Ratio	2.35:1	539	\$295
Frame and Suspension		603	\$395
Frame	Aluminum bridge, engine partly load bearing	764	\$50
Front Suspension	43 mm telescopic fork	774	N / C
Front Travel	4.9 inches	778	N / C
Rear Suspension	Double sided aluminum swingarm		
Rear Travel	4.9 inches		
Brakes			
Brake System	BMW Motorrad ABS - Standard		
Front Brakes	Dual floating discs, four-piston fixed calipers		
Front Rotor	12.6 inch dual floating rotors		
Rear Brake	Single disc, single-piston floating caliper		
Rear Rotor	10.4 inch single fixed rotor		
Actuation Method	Hydraulic, DOT 4 fluid type		