

2012 BMW F 800 R

Military sales price \$ 9.756,00 Destination charge K'town \$ 320,00

MSRP: \$ 10.840,00 * Destination charge (not included in MSRP): \$ 495,00

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



Engine		Chassis/Brakes	
Type	Water-cooled, four-stroke twin-cylinder engine, four valves per cylinder, double overhead camshaft, dry sump lubrication	Frame	Aluminium bridge-type frame with load-bearing engine
Bore x stroke	82 mm x 75.6 mm	Suspension, front	Telescopic fork, Diameter 43 mm
Capacity	798 cc	Suspension, rear	Die-cast aluminum double-sided swing-arm, central spring strut, spring preload hydraulically and steplessly adjustable via handwheel, adjustable rebound damping
Max. output	87 hp (64 kW) at 8,000 rpm	Travel, front/rear	4.9/4.9 inches (125/125 mm)
Max. torque	63 lb/ft (86 Nm) at 6,000 rpm	Wheelbase	59.8 inches (1,520 mm)
compression ratio	12,0:1	Castor	3.6 inches (90.7 mm)
Fuel/engine management	Electronic fuel injection, BMS-K + electronic engine management	Steering head angle	65°
Emission control	Regulated 3-way catalytic converter, compliant with EU3 emission standard	Wheels	Cast aluminium
Performance/Fuel consumption		Rim dimensions, front	3.50 x 17"
		Rim dimensions, rear	5.50 x 17"
Max. speed	Over 125 mph (200 km/h)	Tyre, front	120/70 ZR 17
Fuel consumption p. 100 km at a constant 90 km/h	3.6 liters (Approx. 59 mpg City)	Tyre, rear	180/55 ZR 17
Fuel consumption p. 100 km at a constant 120 km/h	4.8 liters (Approx. 59 mpg Hwy)	Brake, front	Double disc brake, diameter 12.6 inches (320 mm) floating discs, four-piston fixed caliper
Fuel type	91/93-octane premium unleaded	Brake, rear	Single disc brake, diameter 10.4 inches (265 mm) floating discs, single-piston floating caliper
Electrics		ABS	Optional BMW Motorrad ABS
Alternator	400-W three-phase generator	Available Colors	
Battery	12 V/14 AH, maintenance-free	N47 \$ 0	Mineral Silver Metallic
Transmission		N94 \$ 0	Magma Red/ White Aluminium Metallic Matt
		NA3 \$ 0	Alpine White / Black Silk Shinning
Clutch	Wet multidisc clutch, mechanically operated	Standard Equipment	
Gears	6-speed synchromesh gearbox built into crankcase	524 \$ N/C	ABS
Final drive	Endless O-ring chain with cush damper at rear wheel hub	560 \$ N/C	Sport Windshield
Dimensions/weight		588 \$ 0	White Turn Signals
		Accessories	
Seat height	31.5 inches(800 mm) low seat 30.5 inches (775 mm), high seat 32.5 inches (925 mm)	519 \$ 250	Heated Hand Grips
Wet weight	439 lbs (199 kg)	530 \$ 250	TPM
Dry weight	390 lbs (177 kg)	539 \$ 295	On Board Computer
Max. permitte weight	893 lbs (405 kg)	603 \$ 395	Anti Theft Alarm
Max. load (with standard equipment)	453 lbs (206 kg)	764 \$ 50	Power Socket
		774 \$ 0	Low Seat (30.5 inches)
Usable tank capacity	4.2 gallons (16.0 liters)	778 \$ 0	High Seat (32.5 inches)
Of which reserve	Approx. 1 gallon (4.0 liters)		
Length	84.4 inches (2,145 mm)		
Height (excluding mirrors)	45.7 inches (1,160 mm)		
Width (including mirrors)	35.6 inches (905 mm)		