



## **SPECIFICATIONS**



**1992 BMW MOTORCYCLES**

# 1992 BMW R100R

The all new embodiment of the classic BMW. With the world famous horizontally opposed twin classic "boxer" engine.





# 1992 BMW R100GS PD

The no-nonsense enduro for real two wheeled adventures. Based on the know how that comes with more than 60,000 miles of world class rallies and racing.



# 1992 BMW R100GS PD

## STANDARD EQUIPMENT INCLUDES:

- 9.25 U.S. Gallon Fuel Tank with 1.6 U.S. Gallon (6 Liter) Storage Compartment
- Frame Mounted Fairing with Adjustable Shield
- High Front Fender
- Paralever Rear Suspension with Adjustable Rebound Damping
- Single Floating Front Disc Brake
- Cross Spoke Wheels with Tubeless Tires
- Solo Seat with Luggage Rack
- Accessory Power Socket
- Stainless Steel Exhaust System
- Engine Oil Cooler and Large Engine Oil Sump Guard
- Engine Protection Bars with Integrated Side Stand
- Mounts for BMW Touring Cases
- Heated Handlebar Grips

## ENGINE

Type:..... four stroke horizontally opposed twin  
Bore x stroke: ..... 94.0mm x 70.6mm  
Displacement:..... 980 cc  
Horsepower:..... 58 Bhp @ 6500 rpm  
Torque:..... 56 lb.-ft @ 3750 rpm  
Compression ratio:..... 8.5:1  
Valve gear:..... OHV, pushrods, two valves per cylinder  
Valves:..... 42mm intake/40mm exhaust  
Valve timing:..... intake opens 16° before TDC  
intake closes 44° before BDC  
exhaust opens 56° before BDC  
exhaust closes 4° after TDC  
(measured at 2mm valve clearance.)  
Camshafts:..... 308°  
Carburetion:..... two 32 mm Bing constant-velocity  
Ignition:..... transistorized breakerless  
Charging System:..... 14 volt, 240 W alternator; 12 volt, 25Ah battery

## DRIVETRAIN

Primary drive:..... helical gears  
Clutch:..... dry, single-plate with diaphragm spring  
Gear ratios:..... 1st gear: 4.40:1  
2nd gear: 2.86:1  
3rd gear: 2.07:1  
4th gear: 1.67:1  
5th gear: 1.50:1  
Drive system:..... enclosed driveshaft with two universal joints and integral torsional damper  
Final drive:..... spiral bevel gears, 3.09:1 (34:11)

## FRAME AND SUSPENSION

Frame:..... tubular steel, double front downtubes  
Front suspension:..... telescopic fork, 40mm stanchion tube dia., 8.8 in. travel  
Rear suspension:..... Paralever™ with single gas pressure shock, 4 spring preload positions/progressive spring  
7.0-in. travel - 11 position adjustable rebound damping  
Brakes:..... front: single 11.2 in. dia. disc; dbl-action caliper;  
rear: single 7.9 in. dia. drum; mechanical  
Wheels:..... front: 1.85-21 MT H2 cross spoke;  
rear: 2.50-17 MT H2 cross spoke  
Tires:..... front: 90/90-21T tubeless;  
rear: 130/80-17T tubeless

## DIMENSIONS AND CAPACITIES

Overall length:..... 90.2 in. (2290mm)  
Overall width:..... 39.4 in (1000mm)  
Wheelbase:..... 59.6 in. 1513mm  
Ground clearance:..... 6.7 in. (170mm)  
Seat height:..... 33.5 in. (850mm)  
Handlebar width: 32.7 in. (830mm)  
Steeringhead angle:..... 62°  
Front wheel trail:..... 3.9 in. (99mm)  
Weight:..... 434. lbs (dry); 520 lbs (wet); 926 lbs (GVWR)  
Fuel capacity:..... 9.25 gal. including 1.0 gal. reserve  
Oil capacity:..... 2.5 qt.

## COLORS



Note: Paint availability varies throughout model year. We suggest you visit your local BMW dealer and inspect the actual colors.

# 1992 BMW R100GS

The world's largest production enduro merges tough character with sweet handling characteristics.





# 1992 BMW R100RT

A motorcycle that continues the heritage of the superior touring bike from Europe, that started at the 1923 Paris Motor Show.







## 1992 BMW K75

The grass roots machine. Clean and pure, without any excess. A motorcycle which proudly reveals its advanced technology and striking good looks.



# 1992 BMW K75

## STANDARD EQUIPMENT INCLUDES:

- Sport suspension (front and rear)
- Low 29.9 inch Seat with two Helmet Retaining Space
- High Handlebars
- Foam Handlebar Grips
- Accessory Power Socket
- Rear Disc Brake
- Hazard Warning Flasher
- New Showa Telescopic Front Fork
- Stainless Steel Exhaust System

## ENGINE

Type:..... liquid cooled, four stroke inline 3 cylinder  
Bore x stroke:..... 67.0mm x 70.0mm  
Displacement:..... 740 cc  
Horsepower:..... 70 Bhp @ 8500 rpm  
Torque:..... 50.4 lb.-ft. @ 6750 rpm  
Compression ratio:..... 10.5:1  
Valve gear:..... DOHC, chain driven, two valves per cylinder  
Valves:..... 34mm intake/30mm exhaust; 19-deg. including angle  
Valve timing:..... intake closes 5° after TDC  
intake closes 27° before BDC  
exhaust closes 28° before BDC  
exhaust closes 5° before TDC  
(measured at 3mm valve clearance.)  
Camshafts:..... 256°  
Carburetion:..... Bosch L-Jetronic fuel injection  
Ignition:..... transistorized breakerless  
Charging System:..... 14 volt, 460 W alternator; 12 volt, 25 Ah battery

## DRIVETRAIN

Primary drive:..... straight gears  
Clutch:..... dry, single plate with diaphragm spring  
Gear ratios:..... 1st gear: 4.50:1  
2nd gear: 2.96:1  
3rd gear: 2.30:1  
4th gear: 1.88:1  
5th gear: 1.67:1  
Drive system:..... enclosed driveshaft with universal joint and integral torsional damper  
Final drive:..... spiral bevel gears, 3.20; ratio (32:10)

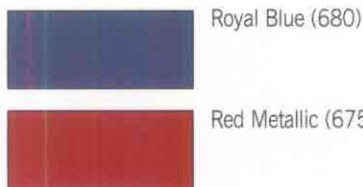
## FRAME AND SUSPENSION

Frame:..... tubular steel, engine as stressed member  
Front suspension:..... telescopic fork, 41.4 mm stanchion tube diameter, 5.3 in. travel (sport suspension)  
Rear suspension:..... Monolever™ with single gas-filled shock, 4.3 in.travel; 3 spring preload positions-progressive spring (sport suspension)  
Brakes:..... front: dual 11.2 in. dia. discs; dbl-action calipers;  
rear: single 11.2 in. dia disc; dbl-action caliper  
Wheels:..... front: 2.50 - 18MTH2 cast alloy  
rear: 2.75 - 17MTH2 cast alloy  
Tires:..... front: 100/90H-tubeless  
rear: 130/90-17-tubeless

## DIMENSIONS AND CAPACITIES

Overall length:..... 87.4 in. (2220mm)  
Overall width:..... 35.4 in (900mm)  
Wheelbase:..... 59.7 in. 1516mm)  
Ground clearance:..... 5.9 in. (150mm)  
Seat height:..... 29.9 in. (760mm)  
Handlebar width:..... 28.1 in. (715mm)  
Steering head angle:..... 62° 30'  
Front wheel trail:..... 3.98 in. (101mm)  
Weight:..... 467 lbs (dry); 517 lbs (wet); 992.1 lbs (GVWR)  
Fuel capacity:..... 5.2 gal. including 1.3 gal. reserve  
Oil capacity:..... 4.0 qt.

## COLORS



Note: Paint availability varies throughout model year. We suggest you visit your local BMW dealer and inspect the actual colors.

**1992 BMW K75S**

A particularly user-friendly machine with 750ccs of uncanny smoothness, a sports suspension and touring ambitions.



# 1992 BMW K75S

## STANDARD EQUIPMENT INCLUDES:

- Black Custom Sport Seat
- Engine Spoiler
- 3 spoke "U" section wheels
- Sport suspension (front and rear)
- Foam Handlebar Grips
- Accessory Power Socket
- Antilock Brake System
- Hazard Warning Flasher
- New Showa Telescopic Front Fork
- Stainless Steel Exhaust System

## ENGINE

Type:..... liquid cooled, four stroke inline 3 cylinder  
Bore x stroke:..... 67.0mm x 70.0mm  
Displacement:..... 740 cc  
Horsepower:..... 70 Bhp @ 8500 rpm  
Torque:..... 50.4 lb.-ft. @ 6750 rpm  
Compression ratio:..... 10.5:1  
Valve gear:..... DOHC, chain driven, two valves per cylinder  
Valves:..... 34mm intake/ 30mm exhaust; 19-deg.  
including angle  
Valve timing:..... intake closes 5° after TDC  
intake closes 27° before BDC  
exhaust closes 28° before BDC  
exhaust closes 5° before TDC  
(measured at 3mm valve clearance.)  
Camshafts:..... 256°  
Carburetion:..... Bosch L-Jetronic fuel injection  
Ignition:..... transistorized breakerless  
Charging System:..... 14 volt, 460 W alternator; 12 volt,  
25 Ah battery

## DRIVETRAIN

Primary drive:..... straight gears  
Clutch:..... dry, single plate with diaphragm spring  
Gear ratios:..... 1st gear: 4.50:1  
2nd gear: 2.96: 1  
3rd gear: 2.30:1  
4th gear: 1.88:1  
5th gear: 1.67:1  
Drive system:..... enclosed driveshaft with universal joint and  
integral torsional damper  
Final drive:..... spiral bevel gears, 3.20; ratio (32:10)

## FRAME AND SUSPENSION

Frame:..... tubular steel, engine as stressed member  
Front suspension:..... telescopic fork, 41.4 mm stanchion tube  
diameter; 5.3 in. travel (sport suspension)  
Rear suspension:..... Monolever™ with single gas-filled shock,  
4.3 in. travel; 3 spring preload positions-  
progressive spring  
Brakes:..... front: dual 11.2 in. dia. discs; dbl-action  
calipers; \*electronically controlled  
antilock brake system  
rear: single 11.2 in. dia disc; dbl-action  
caliper; \*electronically controlled anti-  
lock brake system  
Wheels:..... front: 2.50 - 18MTH2 cast alloy  
rear: 2.75 - 17MTH2 cast alloy  
Tires:..... front: 100/90H-tubeless  
rear: 130/90H-17-tubeless

## DIMENSIONS AND CAPACITIES

Overall length:..... 87.4 in (2220mm)  
Overall width:..... 33.0 in (838mm)  
Wheelbase:..... 59.7 in. (1516mm)  
Ground clearance:..... 5.9 in. (150mm)  
Seat height:..... 31.9 in. (810mm)  
Handlebar width:..... 25.6 in. (650mm)  
Steering head  
angle:..... 62° 30'  
Front wheel trail:..... 3.98 in. (101mm)  
Weight:..... 465 lbs (dry); 517 lbs (wet);  
992.1 lbs (GVWR)  
Fuel capacity:..... 5.2 gal. including 1.3 gal. reserve  
Oil capacity:..... 4.0 qt.

## COLORS

 Classic Black (670)  
 Royal Blue (680)

Note: Paint availability varies throughout  
model year. We suggest you visit your local  
BMW dealer and inspect the actual colors.

\*optional (add 26 lbs for ABS)

# 1992 BMW K75R1

The new touring machine in the 750cc class with a powerful but streamlined three cylinder engine for dynamic handling on the road.



# 1992 BMW K75RT

## STANDARD EQUIPMENT INCLUDES:

- U.S. Windshield (short version)
- Black Custom Sport Seat
- Rear Luggage Grid
- Mounts for BMW Integral Cases
- Sport suspension (front and rear)
- Foam Handlebar Grips
- Accessory Power Socket
- Antilock Brake System
- Hazard Warning Flasher
- New Showa Telescopic Front Fork
- Stainless Steel Exhaust System

## ENGINE

Type:..... liquid cooled, four stroke inline 3 cylinder  
Bore x stroke:..... 67.0mm x 70.0mm  
Displacement:..... 740 cc  
Horsepower:..... 70 Bhp @ 8500 rpm  
Torque:..... 50.4 lb.-ft. @ 6750 rpm  
Compression ratio:..... 10.5:1  
Valve gear:..... DOHC, chain driven, two valves per cylinder  
Valves:..... 34mm intake/30mm exhaust; 19-deg.  
including angle  
Valve timing:..... intake closes 5° after TDC  
intake closes 27° before BDC  
exhaust closes 28° before BDC  
exhaust closes 5° before TDC  
(measured at 3mm valve clearance.)  
Camshafts:..... 256°  
Carburetion:..... Bosch L-Jetronic fuel injection  
Ignition:..... transistorized breakerless  
Charging System:..... 14 volt, 460 W alternator; 12 volt,  
25 Ah battery

## DRIVETRAIN

Primary drive:..... straight gears  
Clutch:..... dry, single plate with diaphragm spring  
Gear ratios:..... 1st gear: 4.50:1  
2nd gear: 2.96:1  
3rd gear: 2.30:1  
4th gear: 1.88:1  
5th gear: 1.67:1  
Drive system:..... enclosed driveshaft with universal joint and  
integral torsional damper  
Final drive:..... spiral bevel gears, 3.20; ratio (32:10)

## FRAME AND SUSPENSION

Frame:..... tubular steel, engine as stressed member  
Front suspension:..... telescopic fork, 41.4 mm stanchion tube  
diameter; 5.3 in. travel (sport suspension  
front and rear)  
Rear suspension:..... Monolever™ with single gas-filled shock,  
4.3 in. travel; 3 spring preload positions-  
progressive spring  
Brakes:..... front: dual 11.2 in. dia. discs; dbl-action  
calipers; \*electronically controlled  
antilock brake system  
rear: single 11.2 in. dia disc; dbl-action  
caliper; \*electronically controlled anti-  
lock brake system  
Wheels:..... front: 2.50 - 18MTH2 cast alloy  
rear: 2.75 - 17MTH2 cast alloy  
Tires:..... front: 100/90V-tubeless  
rear: 130/90V-1-tubeless

## DIMENSIONS AND CAPACITIES

Overall length:..... 87.8in (2230mm)  
Overall width:..... 36.2 in (920mm)  
Wheelbase:..... 59.7 in. (1516mm)  
Ground clearance:..... 5.9 in. (150mm)  
Seat height:..... 31.9 in. (810mm)  
Handlebar width:..... 28.1 in. (715mm)  
Steering head  
angle:..... 62° 30'  
Front wheel trail:..... 3.98 in. (101mm)  
Weight:..... 515.8 lbs (dry); 568.8 lbs (wet);  
1058.4 lbs (GVWR)  
Fuel capacity:..... 5.2 gal. including 1.3 gal. reserve  
Oil capacity:..... 4.0 qt.

## COLORS



Classic Black (670)



Royal Blue (680)

Note: Paint availability varies throughout  
model year. We suggest you visit your local  
BMW dealer and inspect the actual colors.

\*optional (add 26 lbs for ABS)

WORTH THE OBSESSION..



# 1992 BMW K100RS

Our sporting four-de-force, with all the superior performance you expect from the world's most startling sports/touring machine.







1992 BMW K1

A high tech masterpiece. Revolutionary at first glance, the BMW K1 sets world standards in efficient streamlining, powerful performance and sleek design.



# 1992 BMW K1

## STANDARD EQUIPMENT INCLUDES:

- Antilock Brake System
- Paralever Rear Suspension
- Fuel and Coolant Temperature Gauges
- Hazard Warning Flashers
- Motronic Engine Management System
- Accessory Power Socket
- Foam Handlebar Grips
- Stainless Steel Exhaust System

## ENGINE

Type:	liquid cooled, four stroke in-line 4-cylinder
Bore x stroke:	67.0mm x 70.0mm
Displacement:	987 cc
Horsepower:	95 Bhp @ 7500 rpm
Torque:	72.3 lb.-ft @ 6250 rpm
Compression ratio:	11.01:1
Valve gear:	DOHC, chain-driven, four valves per cylinder
Valves:	2 x 26.5 mm intake/2 x 23.0 mm exhaust
Valve timing:	intake opens 10° after TDC intake closes 14° after BDC exhaust opens 26° before BDC exhaust closes 22° before TDC (measured at 3mm valve clearance.)
Camshafts:	256°
Carburetion:	fuel injection and electronic ignition controlled
Ignition:	by Bosch Motronic 2.1 Digital Motor Electronics
Charging System:	14 volt, 460W alternator; 12 volt 25 Ah battery

## DRIVETRAIN

Primary drive:	helical gears
Clutch:	dry, single plate with diaphragm spring
Gear ratios:	1st gear: 4.50:1 2nd gear: 2.96:1 3rd gear: 2.30:1 4th gear: 1.88:1 5th gear: 1.61:1
Drive system:	enclosed driveshaft with two universal joints and integral torsion damper
Final drive:	spiral bevel gears, 2.75:1 (33:12)

## FRAME AND SUSPENSION

Frame:	tubular steel, engine as stressed member
Front suspension:	telescopic fork, 41.7mm stanchion tube dia., 5.3 in. travel.
Rear suspension:	Paralever™ with single gas-filled shock, 5.5 in travel, 4 spring preload positions/ progressive spring.
Brakes:	front: dual 12.0-in. dia. discs; two 4-piston calipers, electronically controlled antilock braking system; rear: single 11.2 in. dia. disc; dbl-action calipers, electronically controlled anti- lock braking system.
Wheels:	front: 3.50 x 17MTH2 cast alloy; rear: 4.50 x 18MTH2 cast alloy
Tires:	front: 120/70 - ZR17 tubeless rear: 160/60 - ZR18 tubeless

## DIMENSIONS AND CAPACITIES

Overall length:	87.8 in. (2230mm)
Overall width:	34.4 in. (875mm)
Wheelbase:	61.6 in. (1565mm)
Ground clearance:	5.5 in (140mm)
Seat height:	30.7 in. (780mm)
Handlebar width:	29.1 in. (740mm)
Steeringhead angle:	63°
Front wheel trail:	3.74 in. (95mm) (with rider)
Weight:	537.9 lbs. (dry); 590.8 lbs. (wet); 1058.4 lbs. (GVWR)
Fuel capacity:	5.2 gal. including 1.3 gal. reserve
Oil capacity:	4.0 qt.

## COLORS

	Classic Black (670)
	Royal Blue (680)

Note: Paint availability varies throughout model year. We suggest you visit your local BMW dealer and inspect the actual colors.

WORTH THE OBSESSION.

