



BMW R 2 series 1

Engine	Begin of the Production	1931
	End of the Production	1931
	Internal Designation	M 67
	Motor Type	four-stroke single-cylinder vertical
	Bore	63 mm
	Stroke	64 mm
	Displacement	198 ccm
	Max Power	6 hp
	Rpm (Max Power)	3500 rpm
	Compression Ratio	6.7:1
	Valves	ohv
	Carburetion System	1 x Sum carburettor 19 mm
	Engine Lubricating System	forced-feed lubrication
Power transmission	Oil Pump	gear pump
	Clutch	single-plate, dry
	Number of Gears	3
	Shifting	manual
	Gearbox Ratios	2.89/1.7/1
	Rear Wheel Ratio	1:6.75
	Bevel/Crownwheel	8/54 teeth
Electrical system	Generator	Bosch 6 V/30 W
	Ignition System	battery ignition
	Spark Plugs	Bosch W 175 or Bosch 200 G 24
Chassis	Designation	F 67
	Frame	pressed steel duplex frame
	Front Wheel Suspension	cantilever spring, 9 laminae
	Rear Wheel Suspension	rigid
	Wheel Rims	25 x 3
	Tyres front	25 x 3
	Tyres rear	25 x 3
	Brakes front	drum brake Ø 180 mm
	Brakes rear	drum brake Ø 180 mm
	Dimensions and weights	Length
Width		850 mm
Height		950 mm
Wheel Base		1320 mm
Fuel Tank Capacity		11 l
Unladen Weight, Full Tank		130 kg
Permitted Weight Limit		200 kg
Fuel Consumption		approx. 2,75 l/100 km
Oil Consumption		approx. 1 - 2 l/1000 km
Top Speed		95 kph
Numbers Produced		4.161
Price		975,- RM