



BMW R 2 series 2/33

Engine	Begin of the Production	1933
	End of the Production	1933
	Internal Designation	M 67 S II 33
	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
Power transmission	Carburetion System	1 x Sum type K 5 /250, approx. 80 units with Amal carburettor
	Engine Lubricating System	forced-feed lubrication
	Oil Pump	gear pump
	Clutch	single-plate, dry
	Number of Gears	3
	Shifting	manual
	Gearbox Ratios	2.89/1.7/1
Electrical system	Rear Wheel Ratio	1:6.75
	Bevel/Crownwheel	8/54 teeth
	Generator	Bosch 6 V/30 W
Chassis	Ignition System	battery ignition
	Spark Plugs	Bosch W 175 or Bosch 200 G 24
Dimensions and weights	Designation	F 67 S II 33
	Frame	pressed steel duplex frame
	Front Wheel Suspension	cantilever spring, 9 laminae, from 1/6/1933 with shock absorber
	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
	Length	1950 mm
	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	approx. 2.000	
Price	920,- RM	