

BMW R 26

BMW Group
Mobile Tradition



The Ultimate
Riding Machine

Engine	Begin of the Production	1956
	End of the Production	1960
	Internal Designation	226/1
	Motor Type	four-stroke single-cylinder vertical
	Bore	68 mm
	Stroke	68 mm
	Displacement	247 ccm
	Max Power	15 hp
	Rpm (Max Power)	6400 rpm
	Compression Ratio	7.5:1
	Valves	ohv
	Carburetion System	1 x Bing carburettor type 1/26/46
	Engine Lubricating System	forced-feed lubrication
Power transmission	Oil Pump	gear pump
	Clutch	single-plate, dry
	Number of Gears	4
	Shifting	foot switching
	Gearbox Ratios	5.33/3.02/2.04/1.54
	Rear Wheel Ratio	1:4.16 (with sidecar 1:5.2)
	Bevel/Crownwheel	6/25 teeth (with sidecar 5:26)
Electrical system	Generator	Noris ZLZ 60/6/1600 1/L
	Ignition System	battery ignition
	Spark Plugs	Bosch W 240 T1
Chassis	Designation	226/1
	Frame	steel twin-loop frame, welded
	Front Wheel Suspension	long swing arm with suspension units and oil-pressure dampers
	Rear Wheel Suspension	long swing arm with suspension units and oil-pressure dampers
	Wheel Rims	2.15B x 18 deep-bed rims
	Tyres front	3.25 x 18
	Tyres rear	3.25 x 18
	Brakes front	drum brake Ø 160 mm, full width
	Brakes rear	drum brake Ø 160 mm, full width
	Dimensions and weights	Length
Width		660 mm
Height		975 mm
Wheel Base		975 mm
Clearance		105 mm
Fuel Tank Capacity		15 l
Unladen Weight, Full Tank		158 kg
Permitted Weight Limit		325 kg (with original sidecar 480 kg)
Idle/Riding Noise		77/81 phon, from 22/5/1957: 75/78 phon, from 22/12/1958: 81/82 phon
Fuel Consumption		approx. 3,3 l/100 km
Oil Consumption		approx. 0,5 - 1 l/1000 km
Top Speed		128 kph (with original sidecar 90 kph)
Numbers Produced		30.236
Price		2.150,- DM