BMW Group
Mobile Tradition

The Ultimate
Riding Machine

BMW R 62

	Begin of the Production	1928
	End of the Production	1929
Engine	Internal Designation	M 56
	Motor Type	four-stroke two-cylinder flat-twin
	Bore	78 mm
	Stroke	78 mm
	Displacement	745 ccm
	Max Power	18 hp
	Rpm (Max Power)	3400 rpm
	Compression Ratio	5.5:1
	Valves	sv
	Carburetion System	1 x carburettor, BMW Spezial two-valve 22 mm
	Engine Lubricating System	forced-feed lubrication
	Oil Pump	gear pump
Power transmission	Clutch	single-plate, dry - from engine no. 64101:two plates
	Number of Gears	3
	Shifting	manual
	Gearbox Ratios	2.83/1.55/1.08
	Rear Wheel Ratio	1:4.07 (with sidecar 1:5.18)
	Bevel/Crownwheel	14/57 (with sidecar 11/57)
Electrical system	Generator	Bosch magneto generator on request
	Ignition System	Bosch high-voltage magneto ignition
	Spark Plugs	Bosch W 175
Chassis	Designation	F 56
	Frame	twin-loop steel tubular frame
	Front Wheel Suspension	plate spring, 6 laminae
	Rear Wheel Suspension	rigid
	Wheel Rims	deep-bed 19 x 3
	Tyres front	26 x 3.5 low pressure or 26 x 3.25 high pressure
	Tyres rear	26 x 3.5 low pressure or 26 x 3.25 high pressure
	Brakes front	drum brake Ø 200 mm
	Brakes rear	external shoe brake at gearing (on cardan shaft)
Dimensions and weights	Length	2100 mm
	Width	800 mm
	Height	950 mm
	Wheel Base	1400 mm
	Fuel Tank Capacity	12,5 l
	Unladen Weight, Full Tank	155 kg
	Load Rating	210 kg
	Fuel Consumption	approx. 5,0 l/100 km
	Oil Consumption	approx. 1 - 2 l/1000 km
	Top Speed	115 kph
	Numbers Produced	4.355
	Price	1.650,- RM