

BMW R 100 T

BMW Group
Mobile Tradition



The Ultimate
Riding Machine

Engine	Begin of Production	1978
	End of Production	1980
	Motor Type	four-stroke, two-cylinder, horizontally-opposed Boxer engine, air-cooled
	Bore	94 mm
	Stroke	70,6 mm
	Cubic Capacity	980 ccm
	Max Power	65 hp (47 KW)
	Rpm (Max Power)	6600 rpm
	Max Torque	77 Nm
	Rpm (Max Torque)	5500 rpm
	Compression Ratio	9.5:1
	Valves per Cylinder	2
	Valve Control	ohv, using push rod and rocker arm
Power transmission	Carburation System	2 constant depression carburettors, Bing 94/40/103-94/40/104
	Engine Lubrication	wet sump
	Clutch	dry single plate, with lever-action diaphragm spring
	Number of Gears	5
	Gear Selection	dog-type gearbox (ratchet foot lever)
	Gear Ratios	4.4/2.86/2.07/1.67/1.50:1 (optional sport version 3.38/2.43/1.93/1.67/1.50)
	Rear Wheel Ratio	1:3.0 or 1:2.91
Electrical system	Bevel/Crownwheel	11/33 teeth or 11/32 teeth
	Ignition	battery ignition
	Alternator	Bosch 240 W
	Starter	Bosch 0.7 kW
Chassis	Spark Plugs	Bosch W 225 T 30/Beru 230/14/3 A/Champion N 6 Y
	Type of Frame	double-loop tubular frame with bolt-on rear section
	Front Suspension	telescopic fork with hydraulic shock absorber
	Rear Suspension	long swinging arm with adjustable strut
	Spring Travel front/rear	200 / 125 mm
	Rims front	1.85 B 19
	Rims rear	2.15 B 18
	Tyres front	3.25 H 19
	Tyres rear	4.00 H 18
	Dimensions and weights	Brakes front
Brakes rear		simplex drum brake 200 mm dia
Length		2210 mm
Width		746 mm
Height		1080 mm
Wheel Base		1465 mm
Ground Clearance		165 mm
Tank Capacity		24 l
Unladen Weight, full Tank		215 kg
Max permissible Weight		398 kg
Fuel Consumption		5,75 l/100 km (at constant 90 kph)
Acceleration 0-100 kph		4,7 sec
Top Speed		195 kph
Number Sold		5.463

| Price

| 9.290,- DM