

500 Turismo "R19" (1950)

When it appeared at the motorcycle trade fair in Milan in 1950 it was too beautiful to be true: it was the road going version of one of the Grand Prix MV Agusta's that raced on circuits around the world. The new bike created great expectations and production seemed imminent as the price was also announced: 950,000 Lire. However, the enthusiasts' hopes were dashed, the fabulous "500" never reached production.

Technical Specification

ENGINE

Cylinders / Cycle: 4 / 4 stroke
Displacement: 494.4 cc
Bore x stroke: 54 x 54 mm x 4
Compression ratio: 9:1
Power / rpm: 38 HP / 8000

Torque / rpm: NA Cooling: air

Distribution: double overhead cam - 8 valves

Carburettor: 27 mm carburettor x 2

Ignition: distributor Lubrication: wet sump Starting: kickstart Primary drive: gear

Clutch: dry multiple plate clutch

Gearbox: 4 speeds Final drive: shaft

CHASSIS

Frame: double cradle tubular and pressed steel
Front suspension: telescopic hydraulic fork
Rear suspension: swingarm with hydraulic shocks

Front brake: 230 mm drum Rear brake: 220 mm drum

Front tire: 3.00x19"
Rear tire: 3.50x19"
Wheels: spokes
Gas tank: 18 litres
Length: 2010mm
Width: 660mm
Wheelbase: 1500mm
Weight: 155kg

PERFORMANCE

Top speed: 170 Km/h Consumption: 20 Km/l



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