



98 "Turismo"

Years produced: 1945 - 1948
Units produced: approx. 1700
Selling price: 130,000 Lire

The 98 was the first motorcycle produced by Meccanica Verghera Agusta. It was a post-war design and was a utility vehicle: selling price and maintenance costs were low. The simplicity of the components insured good reliability, as was required of a post-war vehicle. A Lusso (Luxury) version with a telescopic fork was also produced. The "98" was initially presented with the name "Vespa" but was abandoned as "Vespa" had already been registered by another company.



MV 98 Turismo (2 Velocità) - 1945

ENGINE

Cylinders / Cycle: single / 2 stroke
Displacement: 98 cc
Bore x stroke: 48 x 54 mm (49 x 52 the second version)
Compression ratio: 6:1
Power / rpm: 3.5 HP / 4800
Torque / rpm: NA
Cooling: air
Distribution: piston with deflector (immediately replaced by a slightly convex type)
Carburettor: 16 mm carburettor
Ignition: flywheel magneto
Lubrication: 10% mixture
Starting: kickstart
Primary drive: gear
Clutch: wet multiple plate clutch
Gearbox: 2 speeds (3 speed version from 1946)
Final drive: chain



MV 98 Turismo (3 Velocità) - 1946

CHASSIS

Frame: closed tubular steel cradle
Front suspension: girder forks (telescopic fork on Lusso)
Rear suspension: plunger-box
Front brake: lateral 125 mm drum
Rear brake: lateral 125 mm drum
Front tire: 2.50x19"
Rear tire: 3.00x19"
Wheels: spokes
Tank: 9 litres
Length: 1910 mm
Width: 610 mm
Wheelbase: 1250 mm
Weight: 70 Kg



MV 98 Lusso (3 Velocità) - 1947

PERFORMANCE

Top speed: 65 Km/h
Consumption: 40 Km/l