



Street

Meccanica Verghera

250 Raid



Within Italy in the mid-1950's a 150cc and 175cc motorcycle was considered a mid-sized bike. So when the 250cc Raid (an Italian word describing a long fast, and adventurous trip by a motorcycle or car) debuted at the 1956 Milan Trade show, it generated considerable interest. With a displacement of 250cc, the Raid considered a large capacity bike, able to cross the Continent with ease. With its 4-stroke, single cylinder engine rated 14 HP at 5.600 rpm, the Raid could top out at 115 km/h. The suspension was a traditional MV; a front fork with hydraulic shocks absorbers. Reflecting the 145 kg heft, the brakes were upgraded, with both front and rear drums measuring 220mm. Priced upon release at 290.000 Lire, production ended in 1962.

ENGINE: Technical Specification (1959)

Cylinders / Cycle: single / 4-stroke
Displacement: 246,6 cc
Bore x stroke: 69 x 66 mm
Compression ratio: 7,2:1
Power / rpm: 11 HP / 5,500
Torque / rpm: NA
Cooling: air
Distribution: pushrod
Carburettor: 24 mm carburettor
Ignition: dynamo-commutator
Lubrication: wet sump
Starting: kickstart
Primary drive: gear
Clutch: wet multiple plate clutch
Gearbox: 4 speeds
Final drive: chain

CHASSIS:

Frame: double cradle tubular and pressed steel frame
Front suspension: telescopic hydraulic fork
Rear suspension: swingarm with hydraulic shocks
Front brake: 220 mm drum
Rear brake: 220 mm drum
Front tire: 3.00 x19"
Rear tire: 3.25 x19"
Wheels: spokes
Tank: 17 litres
Length: 2040 mm
Width: 590 mm
Wheelbase: 1340 mm
Weight: 160 Kg

PERFORMANCE

Speed: 115 kph

250CC RAID

STREET MODEL