



Street

Meccanica Verghera

300 Raid "Militare"



When the 250 Raid was introduced in 1957, it was considered a large capacity motorcycle. It was a superb long distance cruiser, and MV hoped to increase its appeal by enlarging the engine to 300cc for 1959. Visual differences between the 250 and 300 included the fuel tank, exhaust, and fenders. Unfortunately the public gave the Raid a collective yawn. MV pitched the bike to law enforcement and the armed forces. The military bought some examples, but in limited numbers. The 4-stroke single generated 14 HP, and it could reach a top-speed of 115 kph. The vein of times, suspension was simple, rugged, and gave a comfortable ride. With a telescopic hydraulic front fork and rear swingarm with a pair of shock absorbers, the Raid Military could give its rider a smooth ride, hour after hour.

ENGINE: Technical Specification (1961)

Cylinders / Cycle: single / 4-stroke
Displacement: 301 cc
Bore x stroke: 74 x 70 mm
Compression ratio: 7,2:1
Power / rpm: 14 HP / 5,500
Torque / rpm: NA
Cooling: air
Distribution: pushrod
Carburettor: 22 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: 200 mm drum
Rear brake: 200 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

300CC RAID MILITARE

STREET MODEL