



Street

Meccanica Verghera

150 Sport "E" Lusso (1953)



In 1950, the new MV Agusta 150 was produced in the Turismo and Sport versions. The 150 Sport was the entry-level bike, and was rated for 6 HP, giving the machine a top speed of 90 kph. Carburation was dellorto, while the electric system used Marelli components. Because of the lower power relative to upper-range 150's the Sport's brakes were smaller; both front and rear alloy drums measured 123,5 mm. The frame was a combination of tubular and pressed steel, and the engine was used as a structural member. The front suspension was a telescopic fork, while the rear suspension utilized a swingarm with hydraulic shock absorbers.

ENGINE: Technical Specification (1953)

Cylinders / Cycle: single / 2 stroke
Displacement: 148 cc
Bore x stroke: 56 x 60 mm
Compression ratio: 6:1
Power / rpm: 8,5 HP / 6,400
Torque / rpm: NA
Cooling: air
Distribution: flat piston
Carburettor: 27 mm carburettor
Ignition: flywheel-magneto
Lubrication: 5% mixture
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 mechanical fork
Rear suspension: swingarm with mechanical shocks
Front brake: 180 mm drum
Rear brake: 150 mm drum
Front tire: 2.75 x19"
Rear tire: 2.75 x19"
Wheels: spokes
Tank: 14 litres
Length: 1910 mm
Width: 620 mm
Wheelbase: 1270 mm
Weight: 92 Kg

PERFORMANCE

Speed: 90 kph

150CC SPORT "E" LUSSO

STREET MODEL