



competition

Meccanica Verghera

150 Sport "Super" Lusso (1952)



While MV Agusta built many motorcycles with sporting potential, actual factory-built race bikes were rare machines. When the factory constructed racing machines, they affixed a brass tag to the engine case. In Lusso trim, this SS was equipped with a front telescopic hydraulic fork, and a rear swingarm with hydraulic shock absorbers. The brakes were enlarged from the Sport "E" model; the front grew from 130mm to 180mm, the rear was enlarged from 130mm to 150mm. The Lusso was fitted with a longer seat cushion, allowing the rider to assume a more sporting stance while on the vehicle. The engine was the same as the Sport "E" in that it generated 9 horsepower at 6500rpm. Though the bike didn't have an excess of power, it only weighed 92 KG, giving it nimble handling. The model was also produced in some different "Race" versions.

ENGINE: Technical Specification (1954)

Cylinders / Cycle: single / 2 stroke
Displacement: 148 cc
Bore x stroke: 56 x 60 mm
Compression ratio: 7,5:1
Power / rpm: 9,5 HP / 6,500
Torque / rpm: NA
Cooling: air
Distribution: flat piston
Carburettor: 30 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 hydraulic fork
Rear suspension: swingarm with hydraulic shocks
Front brake: 180 mm drum
Rear brake: 150 mm drum
Front tire: 2.50x19"
Rear tire: 2.50x19"
Wheels: spokes
Tank: 14 litres
Length: 1910 mm
Width: 620 mm
Wheelbase: 1270 mm
Weight: 92 Kg

PERFORMANCE

Speed: 100 kph

150CC 1 CILINDER 2 STROKE

RACE MODELLEN