



750 America "221"

Years produced: 1975 - 1977

Units produced: 540

Selling price: 3,100,000/4,110,000 Lire

The America was the final stage in the evolution of the 4 cylinder road-going MV's. The aesthetics were more aggressive (the seat had a tail cover, the exhausts were black) and the engine was more powerful (the displacement went up to 790cc). It was available with spoked wheels as well. As for the previous models in the series, it was heavy and had shaft drive, therefore hindering sports riding. However, the attraction towards this Italian sports bike was high and it remains one of the most significant motorcycles of the decade.



MV 750 America 221 - 1975

ENGINE

Cylinders / Cycle: 4 / 4 stroke

Displacement: 789 cc

Bore x stroke: 67 x 56 mm x 4

Compression ratio: 9.5:1

Power / rpm: 75 HP / 8500

Torque / rpm: 5.9 kgm / 7800

Cooling: air

Distribution: double overhead cam

Carburettor: 26 mm carburettor x 4

Ignition: distributor

Lubrication: wet sump

Starting: electric

Primary drive: gear

Clutch: wet multiple plate clutch

Gearbox: 5 speeds

Final drive: shaft

CHASSIS

Frame: double cradle tubular steel

Front suspension: telescopic hydraulic fork

Rear suspension: swingarm with hydraulic shocks

Front brake: double 280 mm hydraulic discs

Rear brake: 200 mm drum

Front tire: 3.50x18"

Rear tire: 4.00x18"

Wheels: spokes

Tank: 24 litres

Length: 2210 mm

Width: 720 mm

Wheelbase: 1390 mm

Weight: 224 Kg

PERFORMANCE

Top speed: 215 Km/h

Consumption: 20 Km/l