

## 350 B "Scrambler"

Years produced: 1972 - 1974

Units produced: 217

Selling price: 590,000/660,000 Lire

The new 350 twin was also installed into a particular style of motorcycle called Scrambler. It was a style that was popular in the USA but not on the domestic market. The configuration was for off road use with raised handlebar and exhaust. The road tyres did not guarantee great off road ability.



MV 350 Scramber "B" - 1972

## **ENGINE**

Cylinders / Cycle: twin / 4 stroke

Displacement: 348.9 cc Bore x stroke: 63 x 56 mm x 2 Compression ratio: 9.2:1 Power / rpm: 27 HP / 7600

Torque / rpm: NA Cooling: air

Distribution: pushrod

Carburettor: 24 mm carburettor x 2

Ignition: electronic Lubrication: wet sump Starting: electric Primary drive: gear

Clutch: wet multiple plate clutch

Gearbox: 5 speeds Final drive: chain

## **CHASSIS**

Frame: single beam tubular and pressed steel
Front suspension: telescopic hydraulic fork
Rear suspension: swingarm with hydraulic shocks

Front brake: 200 mm drum Rear brake: 200 mm drum

Front tire: 2.75x18"
Rear tire: 3.25x18"
Wheels: spokes
Tank: 13 litres
Length: 1960 mm
Width: 620 mm
Wheelbase: 1300 mm
Weight: 150 Kg

## **PERFORMANCE**

Top speed: 145 Km/h Consumption: 20 Km/l