



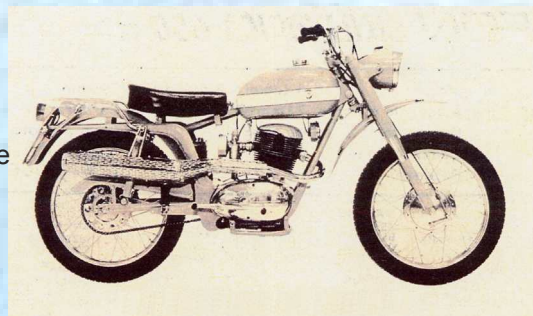
125 "Scrambler"

Years produced: 1967 - 1969

Units produced: 51

Selling price: 225,000 Lire

The "Scrambler" was developed around the same engine as the "GTL" of 1966. It was dedicated to off-road and therefore most components were different: in particular the raised front fender and handlebar, as well as the exhaust, that also presented a heat shield. The lower cradle of the frame doubled as protection for the oil sump. The front and rear suspension were completely revised to allow for longer travel. The overall colour was yellow.



MV 125 Scrambler - 1967

ENGINE

Cylinders / Cycle: single / 4 stroke

Displacement: 123.5 cc

Bore x stroke: 53 x 56 mm

Compression ratio: 10:1

Power / rpm: 9 HP / 6600

Torque / rpm: NA

Cooling: air

Distribution: pushrod

Carburettor: 22 mm carburettor

Ignition: flywheel - magneto

Lubrication: wet sump

Starting: kickstart

Primary drive: gear

Clutch: wet multiple plate clutch

Gearbox: 5 speeds

Final drive: chain

CHASSIS

Frame: open double cradle tubular and pressed steel

Front suspension: telescopic hydraulic fork

Rear suspension: swingarm with hydraulic shocks

Front brake: 158 mm drum

Rear brake: 123 mm drum

Front tire: 2.75x18"

Rear tire: 2.75x18"

Wheels: spokes

Tank: 15 litres

Length: 1920 mm

Width: 620 mm

Wheelbase: 1280 mm

Weight: 108 Kg

PERFORMANCE

Top speed: 100 Km/h

Consumption: 40 Km/l