



## 125 "A"

Years produced: 1949

Production: approx. 2700

Selling price: 170,000 Lire

The 125 "A" and "B" models were presented simultaneously. The intention was to present a cheaper version with competitive pricing. This series is characterised by an open frame, without side panels to cover the engine. The headlight is mounted on the handlebar and the step-through platform is flat without a central tunnel. It evolved into the CGT in 1950. It shares its engine with the 125 "C".



MV 125 Scooter "A" - 1949

### Technical Specification

#### ENGINE

Cylinders / Cycle: single / 2 stroke

Displacement: 123 cc

Bore x stroke: 53 x 56 mm

Compression ratio: 6:1

Power / rpm: 4.9 HP / 4800

Torque / rpm: NA

Cooling: air

Distribution: flat piston

Carburettor: 17 mm carburettor

Ignition: flywheel-magneto

Lubrication: 6% mixture

Starting: kickstart

Primary drive: gear

Clutch: wet multiple plate clutch

Gearbox: 4 speeds

Final drive: chain



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#### CHASSIS

Frame: pressed steel step-through frame

Front suspension: trailing link

Rear suspension: alloy swingarm with mechanical shock

Front brake: 125 mm drum

Rear brake: 125 mm drum

Front tire: 3.50x10"

Rear tire: 3.50x10"

Wheels: disc

Tank: 7 litres

Length: 1970 mm

Width: 690 mm

Wheelbase: 1300 mm

Weight: 85 Kg

#### PERFORMANCE

Top speed: 80 Km/h

Consumption: 34 Km/l