



## 175 Monocilindrico "Bialbero"

Years raced: 1954 – 1958

Derived from the "125 Bialbero" but with an increased bore and thus increased displacement. It wins most of the races it takes part in. A significant achievement was the first and second place in the Motogiro, 1957.

### WINS

Victorious debut August 22 1954 Circuit of Perugia - (C. Ubbiali)

Italian Championship 1955 - (U. Masetti)

Italian Championship 1955 On-Track - (A. Copeta)

Motorcycle Tour of Italy 1957 - (A. Venturi)

Total wins: 12

### Technical Specification

#### ENGINE

Cylinders / Cycle: single / 4 stroke

Displacement: 174.5 cc

Bore x stroke: 63 x 56 mm

Compression ratio: 9.5:1

Power / Speed: 25 HP / 11500

Torque / rpm: NA

Cooling: air

Distribution: double overhead cam - 2 valve

Carburettor: 25 mm carburetor

Ignition: distributor

Lubrication: dry sump

Starting: pushstart

Primary drive: gear

Clutch: wet multiple plate clutch

Gearbox: 5 speeds

Final drive: chain

#### CHASSIS

Frame: double cradle tubular steel

Front suspension: telescopic hydraulic fork

Rear suspension: swingarm with hydraulic shocks

Front brake: double 220 mm drum brake

Rear brake: 150 mm drum brake

Front tire: 2.50x19"

Rear tire: 2.75x19"

Wheels: spokes

Tank: 18 liters

Length: 1980 mm

Width: 610 mm

Wheelbase: 1240 mm

Weight: 90 Kg

Speed: 180 kph



MV 175 Bialbero - 1958  
Carlo Ubbiali



MV 175 Bialbero - 1955  
Il pilota Umberto Masetti  
sul circuito di Monza



MV 175 Bialbero - 1957  
Remo Venturi e Gilberto Milani