

250 Monocilindrico "Bialbero"

Years raced: 1955-1959

A derivative of the "175 Bialbero". It's victorious debut was achieved in 1955 with the 203cc engine at the English T.T. (B. Lomas). The engine was then increased to 220 cc. In 1956 it recieved a distributor ignition and a 250 cc displacement.

WINS

3 World Manufacturers' Championships (Ubbiali-Provini) 3 Italian Seniores Championships (Ubbiali-Provini) 2 Italian Juniores Championships (E. Brambilla)

15 Grand Prix Total wins: 42

Technical Specification (1959)

ENGINE

Cylinders / Cycle: single / 4 stroke

Displacement: 248.2 cc Bore x stroke: 72.7 x 60 mm Compression ratio: 10:1 Power / rpm: 32 HP / 8800

Torque / rpm: NA Cooling: air

Distribution: double overhead cam - 2 valve

Carburettor: 25 mm carburetor

Ignition: magneto Lubrication: dry sump Starting: pushstart Primary drive: gear

Clutch: wet multiple plate clutch

Gearbox: 6 speeds Final drive: chain

CHASSIS

Frame: double cradle tubular steel

Front suspension: telescopic hydraulic fork
Rear suspension: swingarm with hydraulic shocks

Front brake: double 250 mm drum brake

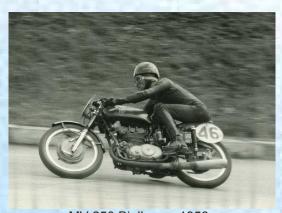
Rear brake: 150 mm drum brake

Front tire: 2.50x19"
Rear tire: 2.75x19"
Wheels: spokes
Tank: 16 liters
Length: 1970 mm
Width: 610 mm
Wheelbase: 1230 mm

Weight: 90 Kg

PERFORMANCE

Speed: 210 kph



MV 250 Bialbero - 1958 Il pilota Tarquinio Provini



MV 250 Bialbero monocilindro - 1955 il Pilota Roberto Colombo