

**MV 250 Bicilindrico "Bialbero"**

Year Raced: 1959-1961 and 1964 season

Following an initial experiment in 1955 that combined two 125 cc cylinders, a new engine was created. The results were remarkable. It victoriously debuted in the German Grand Prix on June 14, 1959 with C. Ubbiali. In February 1966 in Spain, G. Agostini raced it again, taking its final win.

**WINS**

2 Manufacturers' World Championships (Ubbiali)  
1 Italian Championships (Ubbiali)  
11 Grand Prix  
Total wins: 16

**Technical Specification (1961)****ENGINE**

Cylinders / Cycle: twin / 4 stroke  
Displacement: 247 cc  
Bore x stroke: 53.3 x 56 mm x 2  
Compression ratio: 11.5:1  
Power / rpm: 36 HP / 12500  
Torque / rpm: NA  
Cooling: air  
Distribution: double overhead cam - 4 valve  
Carburettor: 2 31 mm carburetors  
Ignition: distributor  
Lubrication: wet 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 200 mm drum brake  
Rear brake: 180 mm drum brake  
Front tire: 2.75x18"  
Rear tire: 3.00x18"  
Wheels: spokes  
Tank: 15 liters  
Length: 1993 mm  
Width: 610 mm  
Wheelbase: 1310 mm  
Weight: 110 Kg

**PERFORMANCE**

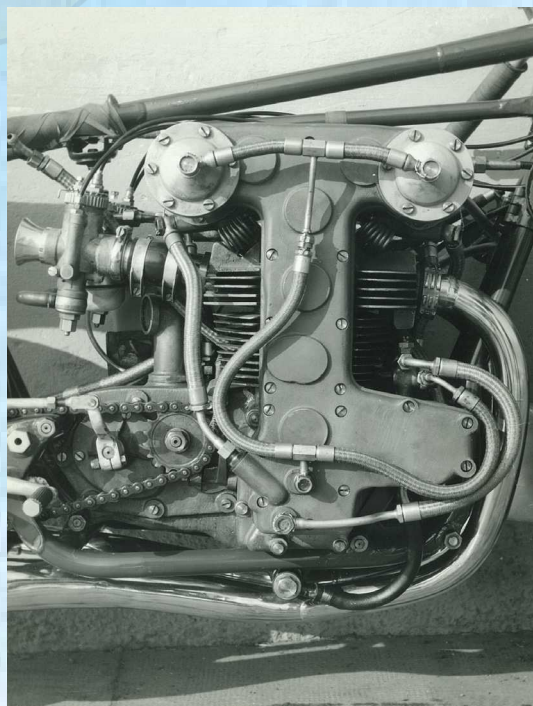
Speed: 220 kph



MV 250 Bicilindrico - 1959



G. Hocking winner in France G.P. on MV 285 cc. bicilinder class 350 - 1960



MV 250 experimental combined engine - 1957  
Winner Olanda G.P. with Bill Lomas