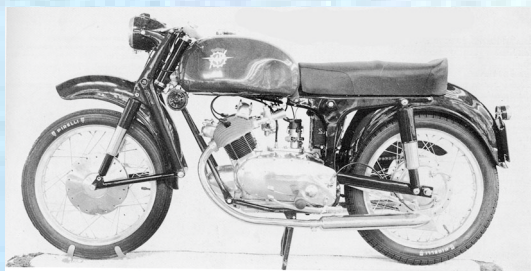




### 300 Bicilindrico "Bialbero" (1955)

A very interesting prototype that was not designed in Cascina Costa. The designer was Giannini, an engineer from Rome. Among the more notable aspects was the double overhead cam distribution, the Earles type front end and the electric starter as standard. It had all the right ingredients for success but sadly never made it to production.



MV 300 Giannini - 1955  
Prototipo

#### Technical Specification

##### ENGINE

Cylinders / Cycle: 2 / 4 stroke  
Displacement: 294.8 cc  
Bore x stroke: 57 x 57.8 mm x 2  
Compression ratio: 8:1  
Power / rpm: 20 HP / 8000  
Torque / rpm: NA  
Cooling: air  
Distribution: double overhead cam  
Carburettor: 16 mm carburettor x 2  
Ignition: distributor  
Lubrication: wet sump  
Starting: electric  
Primary drive: gear  
Clutch: wet multiple plate clutch  
Gearbox: 4 speeds  
Final drive: chain

##### CHASSIS

Frame: double cradle tubular and pressed steel  
Front suspension: "EARLES" type suspension  
Rear suspension: swingarm with hydraulic shocks  
Front brake: 180 mm drum  
Rear brake: 130 mm drum  
Front tire: 3.00x19"  
Rear tire: 3.50x19"  
Wheels: spokes  
Gas tank: 18 litres  
Length: 2010mm  
Width: 610mm  
Wheelbase: 1320mm  
Weight: 140kg