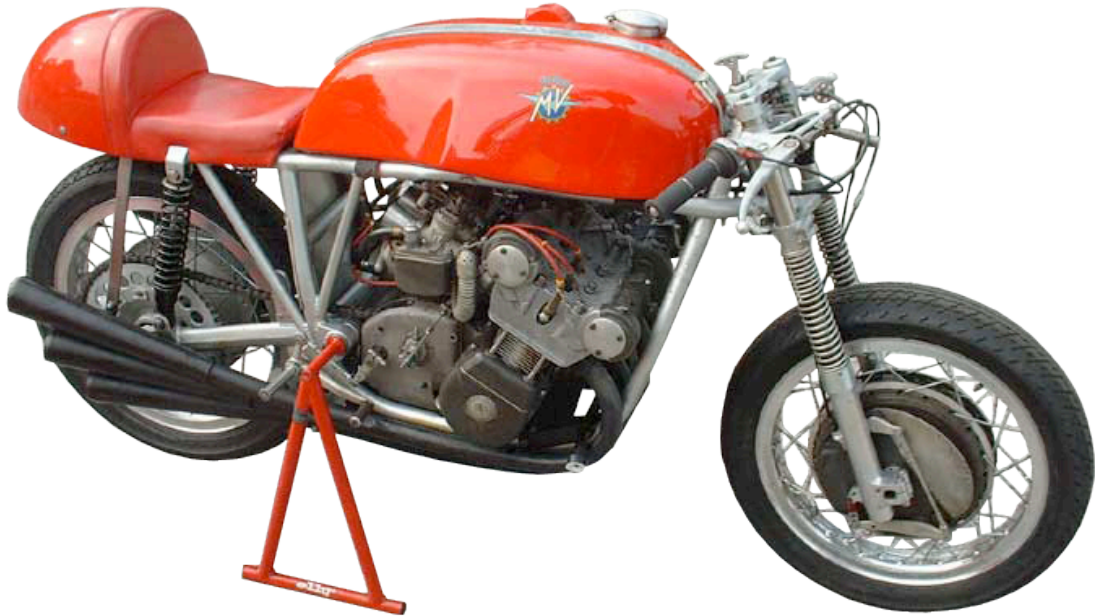




Race

# Meccanica Verghera

500 Bialbero 6 cilindri



Years raced: 1958

This engine is a development of the 500 4 cylinder engine with the objective of increased power output. It takes part, after several tests, in the World Championship round at Monza in 1958 (J. Hartle). The improved acceleration did not however correspond to a increased power.

**ENGINE:** Technical Specification (1958)

Cylinders / Cycle: 6 / 4 stroke  
Displacement: 499.2 cc  
Bore x stroke: 48 x 46 mm x 6  
Compression ratio: 10.8:1  
Power / rpm: 70 HP / 15000  
Torque / rpm: NA  
Cooling: air  
Distribution: double overhead cam - 12 valve  
Carburettor: 6 - 26 mm carburetors  
Ignition: magneto  
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 250mm drum brake  
Rear brake: 220 mm drum brake  
Front tire: 3.00x18"  
Rear tire: 3.50x18"  
Wheels: spokes  
Tank: 22 litres  
Length: 1950 mm  
Width: 530 mm  
Wheelbase: 1310 mm  
Weight: 145 Kg

**PERFORMANCE**

Speed: ? kph

500CC BIALBERO 6 CIL

RACE MODEL