



350 "Bialbero" 4 cilindri "ST 76"

Years raced: 1971-1976

This motorcycle was designed in 1970 to replace the 350 3-cylinder. It debuted in 1971 in the Nations Grand Prix in Monza (A. Pagani) on September 12th. It successfully takes part in the Italian and World Championships in 1972 and 1973. It also competed in 1974, 1975 and 1976 with mixed results.

WINS

1 Manufacturers' World Championship (Agostini)
1 Italian Championship (Agostini)
11 Grand Prix
Total wins: 16

Technical Specification (1973)

ENGINE

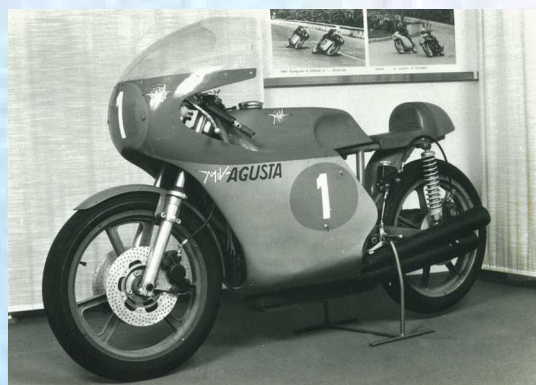
Cylinders / Cycle: 4 / 4 stroke
Displacement: 349.8 cc
Bore x stroke: 54 x 38.2 mm x 4
Compression ratio: 12.2:1
Power / rpm: 75 HP / 15000
Torque / rpm: NA
Cooling: air
Distribution: double overhead cam - 16 valve
Carburettor: 4 - 28 mm carburetors
Ignition: electronic or magneto
Lubrication: wet sump
Starting: pushstart
Primary drive: gear
Clutch: dry 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 hydraulic disc brakes
Rear brake: 230 mm disc brake
Front tire: 3.25x18"
Rear tire: 3.25x18"
Wheels: alloy
Tank: 18 litres
Length: 1920 mm
Width: 530 mm
Wheelbase: 1290 mm
Weight: 115 Kg

PERFORMANCE

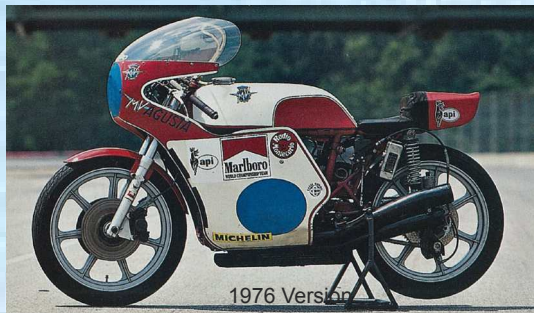
Speed: 255 kph



MV 350 4 cilindri - Versione 1973



MV 350 4 cilindri - Versione 1974



MV 350 4 cilindri - Versione 1976