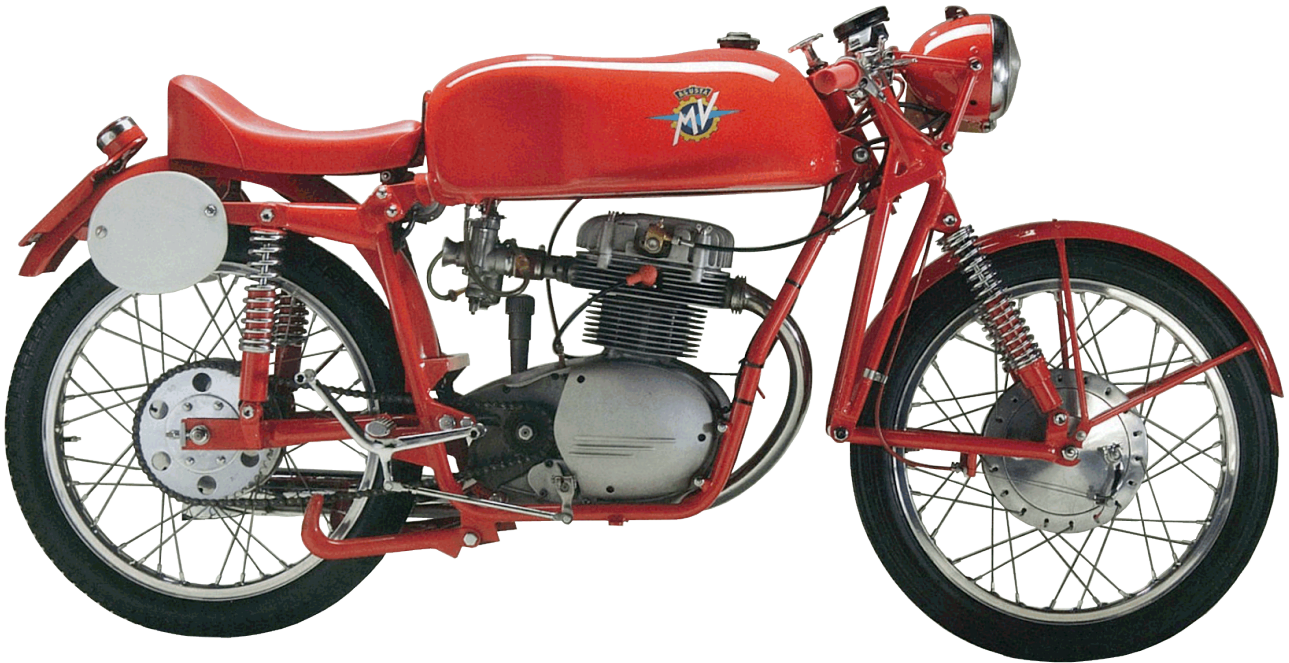




competition

Meccanica Verghera

175 Monoalbero "CSS-5V"



YEARS RACED: 1954 – 1960

WINS

Derived from the "175 CSS" (1954), it is equipped with external magneto ignition, split cams and a new frame. It debuted victoriously at Trento on 27 June (F. Libanori). Also M. Hailwood grasps his first victories with the 175 CSS-5V. This model was identified with the nickname of "qualo" (shark). In 1955 approval of the DOHC kit was obtained.

1 Italian Championship 3rd Category (F. Libanori)
1 Italian Championship Cadets (A. Balboni)
Total wins: 91

ENGINE

CHASSIS

Cylinders / Cycle: single / 4 stroke
Displacement: 172.3 cc
Bore x stroke: 59.5 x 62 mm
Compression ratio: 9:1
Power / Speed: 16 HP / 8800
Torque / rpm: NA
Cooling: air
Distribution: single overhead cam with timing chain
Carburettor: 25 mm carburetor
Ignition: magneto
Lubrication: wet sump
Starting: kickstart
Primary drive: gear
Clutch: wet multiple plate clutch
Gearbox: 5 speeds
Final drive: chain

Frame: double cradle tubular steel
Front suspension: telescopic "EARLES" and hydraulic shocks
Rear suspension: swingarm with hydraulic shocks
Front brake: 180 mm drum brake
Rear brake: 150 mm drum brake
Front tire: 2.50x19"
Rear tire: 2.75x19"
Wheels: spokes
Tank: 20 liters
Length: 1900 mm
Width: 610 mm
Wheelbase: 1230 mm
Weight: 95 Kg

PERFORMANCE

Speed: 150 kph

175 CC "CSS-5V"

RACE MODELLEN