



175 Monoalbero "CSS-5V"

Years raced: 1954 – 1960

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 "squalo" (shark). In 1955 approval of the DOHC kit was obtained.

WINS

1 Italian Championship 3rd Category (F. Libanori)

1 Italian Championship Cadets (A. Balboni)

Total wins: 91

Technical Specification

ENGINE

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

CHASSIS

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

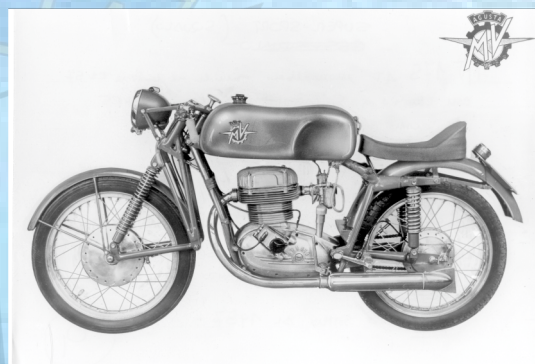
Weight: 95 Kg

PERFORMANCE

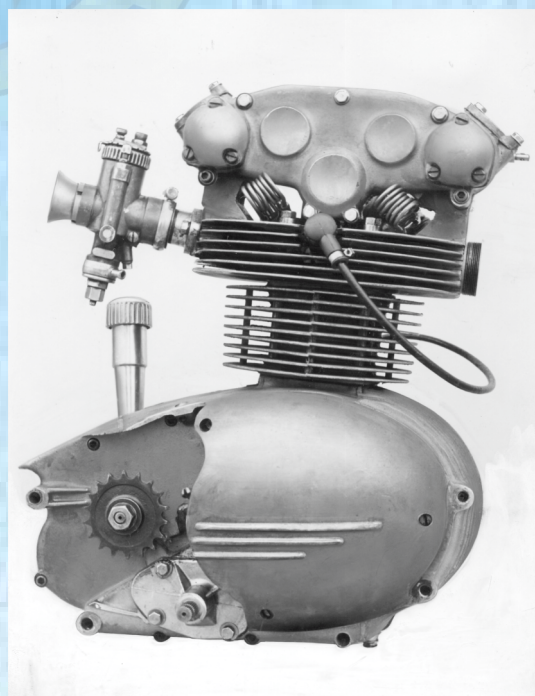
Speed: 150 kph



MV 175 CSS 5 Velocità - 1954



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Versione Kit Bialbero