



175 Super Sport monoalbero "CSS"

Years produced: 1954

Units produced: 500

Selling price: 280,000 Lire

This is one of the most important motorcycles in MV Agusta's history. It has enormous charm due to its superb performance, but also thanks to its design of the gas tank that gives the bike its nickname of "disco volante" (flying saucer). The Super Sport was the dream of all sports bike enthusiasts and was often used for racing. The "Earles" type front fork is one of the main characteristics of this model.



MV 175 Sport CSS - 1954

ENGINE

Cylinders / Cycle: single / 4 stroke

Displacement: 172.3 cc

Bore x stroke: 59.5 x 62 mm

Compression ratio: 8.2:1

Power / rpm: 15 HP / 8800

Torque / rpm: NA

Cooling: air

Distribution: single overhead cam

Carburettor: 25 mm carburettor

Ignition: flywheel-magneto

Lubrication: wet sump

Starting: kickstart

Primary drive: gear

Clutch: wet multiple plate clutch

Gearbox: 4 speeds

Final drive: chain



MV 175 Sport CSS - 1954

CHASSIS

Frame: double cradle tubular and pressed steel

Front suspension: "Earles" type fork

Rear suspension: swingarm with hydraulic shocks

Front brake: 180 mm drum

Rear brake: 150 mm drum

Front tire: 2.75x19"

Rear tire: 2.75x19"

Wheels: spokes

Tank: 14 litres

Length: 1895 mm

Width: 620 mm

Wheelbase: 1280 mm

Weight: 112 Kg

PERFORMANCE

Top speed: 135 Km/h

Consumption: 34 Km/l