



Street

# Meccanica Verghera

## 350 Scrambler



Like most volume motorcycle manufacturers, MV worked to have suitable machines in most categories, including offroad. The 350 Scrambler was released in November 1971, and used the scrambler formula born in the United States (unswept exhaust, protected lower engine, aggressive tires) but imbued with typical MV flair. The twin cylinder, alloy engine used 9.5:1 compression ratio, dual Dellorto UB 24 B2 carburetors, and overhead valves to generate 32 HP at 750 rpm. Power was fed through a 5-speed gearbox to the rear tire by chain drive. Top speed was 145 km/h. MV built 217 - 350 Scramblers.

### ENGINE: Technical Specification (1972)

Cylinders / Cycle: twin / 4-stroke  
Displacement: 348,9 cc  
Bore x stroke: 63 x 56 mm x 2  
Compression ratio: 9.2:1  
Power / rpm: 27 HP / 7,600  
Torque / rpm: NA  
Cooling: air  
Distribution: pushrod  
Carburettor: 24 mm carburettor x 2  
Ignition: electronic  
Lubrication: wet sump  
Starting: electric  
Primary drive: gear  
Clutch: wet multiple plate clutch  
Gearbox: 5 speeds  
Final drive: shaft

### CHASSIS:

Frame: single beam tubular and pressed steel frame  
Front suspension: telescopic hydraulic fork  
Rear suspension: swingarm with mechanical shocks  
Front brake: 200 mm drum  
Rear brake: 200 mm drum  
Front tire: 2.75 x18"  
Rear tire: 3.25 x18"  
Wheels: spokes  
Tank: 13 litres  
Length: 1960 mm  
Width: 620 mm  
Wheelbase: 1300 mm  
Weight: 150 Kg

### PERFORMANCE

Speed: 145 kph

350CC SCRAMBLER

STREET MODEL