



Street

# Meccanica Verghera

## 125 CSL Scooter ( 1950 )



With the scarcity of rare materials in postwar Italy, scooter soon emerged as a popular, affordable, mod of transportation. MV entered the scooter market at the Milan Trade Fair in 1949, and in 1950, introduced the CSL model ( C Super Lusso). With its tubular and pressed steel step-trough frame and non-stressed body panels, it incorporated a forced air cooling duet that ran down the middle of the footrest platform to provide cooling air to the engine. For better cooling, the engine was equipped with a fan installed on to the magneto flywheel. Its 2 stroke single-cylinder engine displaced 123CC, and its 6:1 compression ratio helped generate 5 HP to the rear wheel via a 4speed transmission. Production of this model was 2.500 units.

### ENGINE: Technical Specification (1950)

Cylinders / Cycle: single / 2 stroke  
Displacement: 123 cc  
Bore x stroke: 53 x 56 mm  
Compression ratio: 6:1  
Power / rpm: 5 HP / 4,800  
Torque / rpm: NA  
Cooling: air  
Distribution: flat piston  
Carburettor: 17 mm carburettor  
Ignition: flywheel-magneto  
Lubrication: 6% mixture  
Starting: kickstart  
Primary drive: gear  
Clutch: wet multiple plate clutch  
Gearbox: 4 speeds  
Final drive: chain

### CHASSIS:

Frame: tubular and pressed steel step-trough frame  
Front suspension: stub axel trailing link  
Rear suspension: swingarm with mechanical shock  
Front brake: 125 mm drum  
Rear brake: 125 mm drum  
Front tire: 3.50 x10"  
Rear tire: 3.50 x10"  
Wheels: disc  
Tank: 7 litres  
Length: 1970 mm  
Width: 690 mm  
Wheelbase: 1300 mm  
Weight: 88 Kg

### PERFORMANCE

Speed: 80 kph

125 CC SCOOTER CSL

STREET MODEL