



**MOTO GUZZI**

V50 III



LIGHT ALLOY  
CAST WHEELS  
(SAFETY RIMS)

COMFORTABLE SEAT  
WITH REAR GRAB RAIL

LOCKING FUEL  
TANK CAP

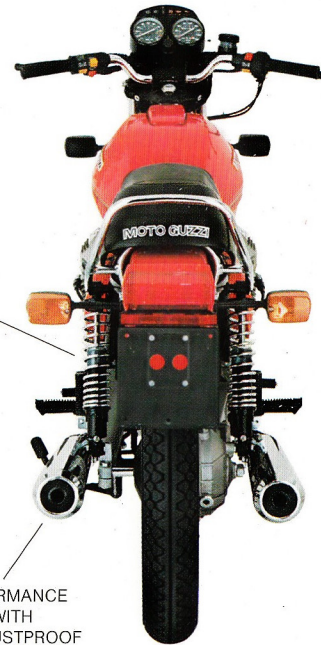
INSTRUMENT PANEL  
INCLUDING REV-COUNTER,  
TACHO-SPEEDOMETER WITH  
TRIPMETER AND WARNING LIGHTS



REAR SWINGING ARM ONE  
PIECE CASTING  
CONNECTED TO THE  
ENGINE GIVES GREATER RIGIDITY

SPECIAL LIGHT ALLOY CYLINDERS  
WITH A SPECIAL  
PATENTED COATING BY MOTO GUZZI

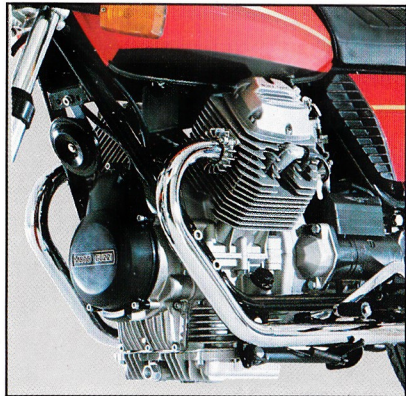
FRONT AND REAR  
SUSPENSIONS WITH  
OIL/AIR DAMPERS



HIGH PERFORMANCE  
SILENCERS WITH  
INTERNAL RUSTPROOF  
DOUBLE LINING



# V50 III



  
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## TECHNICAL SPECIFICATIONS

**Engine** 90° V twin, 4-stroke

**Bore/Stroke** 74 x 57

**Displacement** 490.29 cc

**Output** 47 HP at 7500 r.p.m.

**Compression ratio** 10.4 to 1

**Feeding** by two carburetors PHBH 28 with air filtering and engine gas re-cycling

**Ignition** battery

**Starting** electric

**Transmission** primary by gear secondary by cardan shaft with cush-drive in the wheel

**Gearbox** 5 speeds, foot controlled

**Frame** duplex cradle, disassemblable

**Suspensions** front, Moto Guzzi telescopic air fork rear, light alloy swinging fork with oil/air dampers

**Brakes** twin front disc Ø 260 mm

single rear disc Ø 235 mm

*integral brake system*

**Wheels** light alloy casting

**Tyres** front 3.00 S 18" or 90/90 S 18"

rear 3.50 S 18" or 100/90 S 18"

**Fuel tank capacity** 16 lts (3.5 gls)

**Consumption** lts 4/100 kms

**Maximum speed** 170 kms/h (106 m.p.h. approx)

**Dry weight** 158 kgs (348 lbs approx)

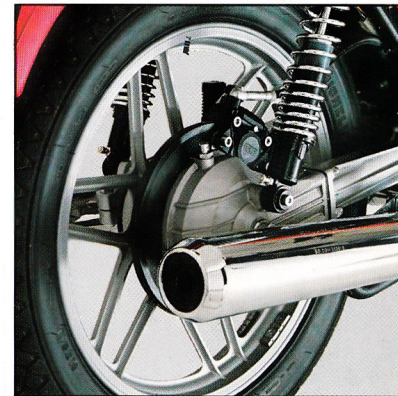


## THE INTEGRAL BRAKING SYSTEM®

IT IS ONE OF THE MORE REVOLUTIONARY INVENTIONS IN MOTORCYCLING, THE RESULT OF **MOTO GUZZI** PERSISTENT RESEARCHES IN THE SAFETY FIELD. WITH A LIGHT PRESSURE ON THE PEDAL THE FLUID MOVES SIMULTANEOUSLY AND COMPENSATES THE FRONT AND THE REAR DISC, WHICH ARE BALANCED TO AVOID SEIZING THE WHEELS. THE LEVER ON

THE HANDLEBAR MOVES INDEPENDENTLY THE SECOND DISC-BRAKE ON THE FRONT WHEEL.

® PATENT NR. 1.037.677





# MOTO GUZZI

**SEIMM MOTO GUZZI S.p.A.**

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It is recommended to use original fittings from MOTO GUZZI, which are tested in the factory and supplied as optionals.

THE ILLUSTRATIONS AND DESCRIPTIONS GIVEN IN THIS LEAFLET ARE INTENDED AS A GENERAL GUIDE ONLY, AND MUST NOT BE TAKEN AS BINDING. THE COMPANY, THEREFORE, RESERVES THE RIGHT TO MAKE, AT ANY MOMENT AND WITHOUT NOTICE, ANY CHANGES IT THINKS NECESSARY TO IMPROVE THE MOTORCYCLE OR TO MEET ANY REQUIREMENTS OF MANUFACTURING OR COMMERCIAL NATURE.