



MOTO GUZZI

V35 IMOLA II
V50 MONZA II «4-valve»

V50 Monza II



the new 4-valve

The achieved results found in the V65 LARIO are shared with these new medium displacement models, both using the new 4-valve head. MOTO GUZZI has created a family of sporting motorcycles with extraordinary manners and performance. 40 HP for the V35 IMOLA II and 50 HP for the V50 MONZA II are outputs considered unreachable only yesterday, especially in the 350 cc class.

These beautiful sporting motorcycles have been designed without sacrificing comfort or handling.

INTEGRAL BRAKE SYSTEM - CARDAN SHAFT DRIVE

Moto Guzzi V35 Imola

TECHNICAL SPECIFICATIONS V35 (V50)

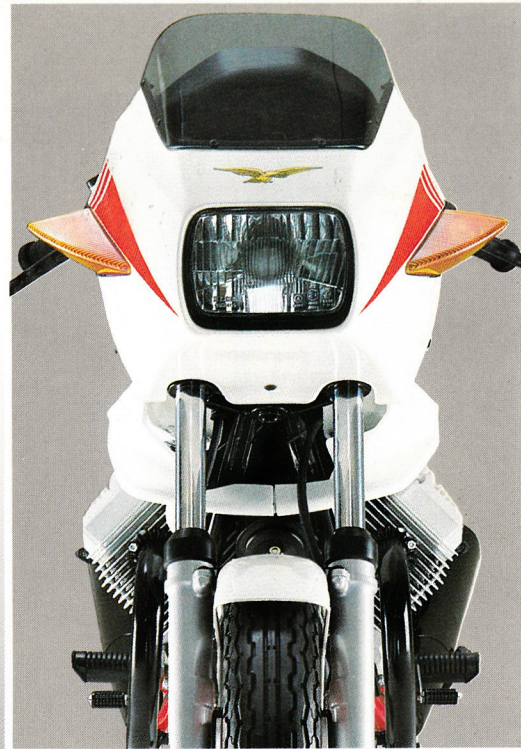
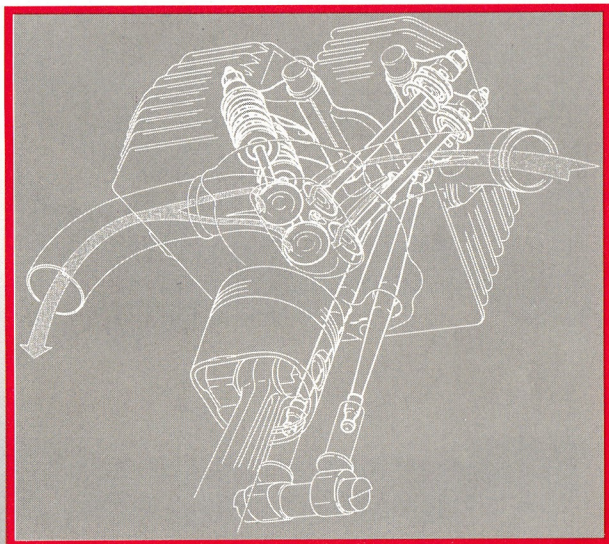
Engine 4-stroke, twin cylinder, V 90° **Displacement** 346,22 cc (490,29 cc)
Bore and stroke 66 x 50,6 (74 x 57) **Compression ratio** 10,5:1 (10,4:1)
Output 40 HP at 8800 r.p.m. (50 HP at 7800 r.p.m.)
Timing O.H.V., 4 valves per cylinder **Lubrication** by pressure pump
Transmission primary by helical gears; secondary by cardan shaft and gears
Clutch dry with single disc **Gearbox** 5-speed foot operated
Fuel delivery two carburetors PHBH 28 (PHBH 30), with air filter and engine gas recycling **Electrical system** 12V - Alternator 14V-20A fitted on driving shaft, rectifier and regulator **Battery** 12V-20Ah **Starting** electric **Frame** tubular cradle, disassemblable **Suspensions** front, Moto Guzzi telescopic air fork; rear, light alloy swinging fork with equalized oil/air damper **Wheels** light alloy casting **Tyres** front 100/90 V 16, rear 120/90 V 16 **Integral brake system** twin front drilled disc Ø 270 mm operating independently, single rear disc Ø 235 mm
Instrument panel speedometer, rev-counter and voltmeter on panel complete with warning lights **Fuel tank capacity** 18 l. = 3,9 gal.
Fuel consumption 4,8 l. = 1 gal. x 100 km (5,2 l. = 1,1 gal. x 100 km)
Speed 170 km/h = 106 m.p.h. (over 185 km/h = 115 m.p.h.)
Dry weight 168 kg = 370 lb. (170 kg = 375 lb.)



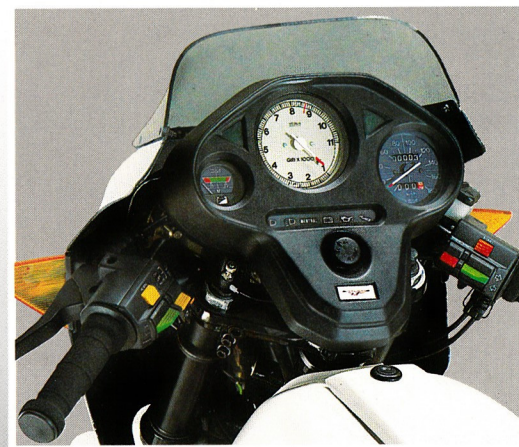
V35 Imola II

the new Guzzi

4-valve



INSTRUMENT CONSOLE MADE OF IMPACT CUSHIONING SAFETY MATERIAL, FULLY INTEGRATED WITH THE FAIRING, CONTAINING: REV. COUNTER, SPEEDOMETER WITH TRIPMETER AND VOLTMETER. SIX WARNING LIGHTS ENSURE COMPLETE RIDER CONTROL. NEW DESIGN SWITCH ASSEMBLIES.

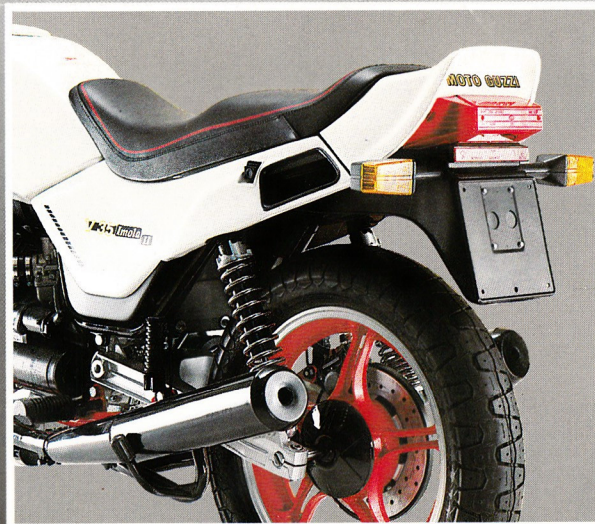


THE INTEGRAL BRAKING SYSTEM®

CONSIDERED BY MOST PROFESSIONAL RIDERS AND TESTERS TO BE THE BEST AND SAFETY BRAKING SYSTEM OFFERED ON ANY MOTOR CYCLE.

THE RIDER ONLY NEEDS APPLY LIGHT PRESSURE TO THE FOOT PEDAL, THIS OPERATES THE REAR AND ONE FRONT DISC SIMULTANEOUSLY AND AT THE SAME TIME BALANCES THE BRAKING POWER TO AVOID LOCKING EITHER WHEEL.

THE SECOND FRONT DISC IS OPERATED BY THE BRAKE LEVER ON THE HANDLEBAR AND IS REQUIRED ONLY IN EMERGENCY SITUATIONS.



FRONT AND REAR SUSPENSIONS WITH OIL/AIR DAMPERS



MOTO GUZZI

An italian dimension the world admires.

the best in Italian tradition

SMOKE-COLOURED SCREEN
COMPLYING WITH SAFETY STANDARDS

INCORPORATING A FORK BRACE
AND GREATER FORK TRAVEL

SEAT COMFORT ASSURED WITH
VARIABLE LAYERED FOAM PADDING

MOTO GUZZI

V35 Imola II

A SYSTEM FOR PURIFYING THE OIL
BY USE OF A GAUZE FILTER PLUS
A CARTRIDGE FILTER

SPECIAL LIGHT ALLOY CYLINDERS
WITH SPECIAL PATENTED COATING
BY MOTO GUZZI

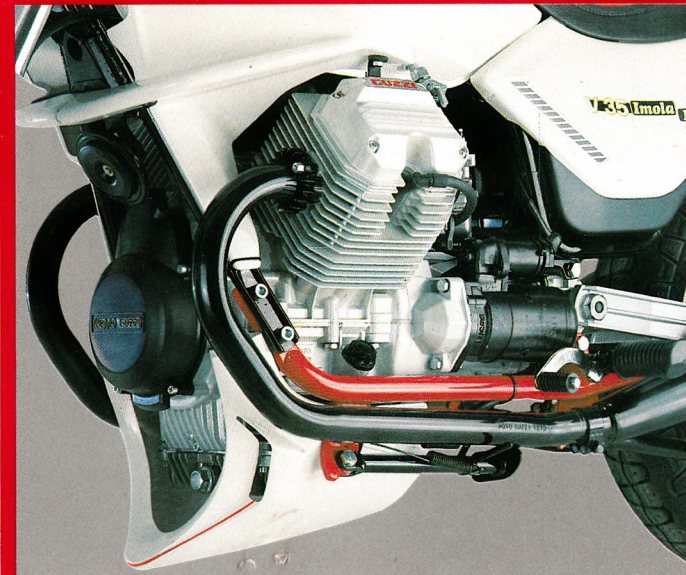
LIGHT ALLOY CAST WHEELS
(SAFETY RIMS)

NEW SILENCERS PROVIDING NOISE
CONTROL SYSTEM, COMBINED WITH EXPANSION
VOLUMES AND RESONANT CHAMBERS

16" FRONT AND REAR WHEEL



the new Guzzi 4-valve



These all new four valve heads combined with the ultimate in combustion chamber technology for more power with reduced fuel consumption and exhaust emission. Usable power is also spread over a wider rev range.

