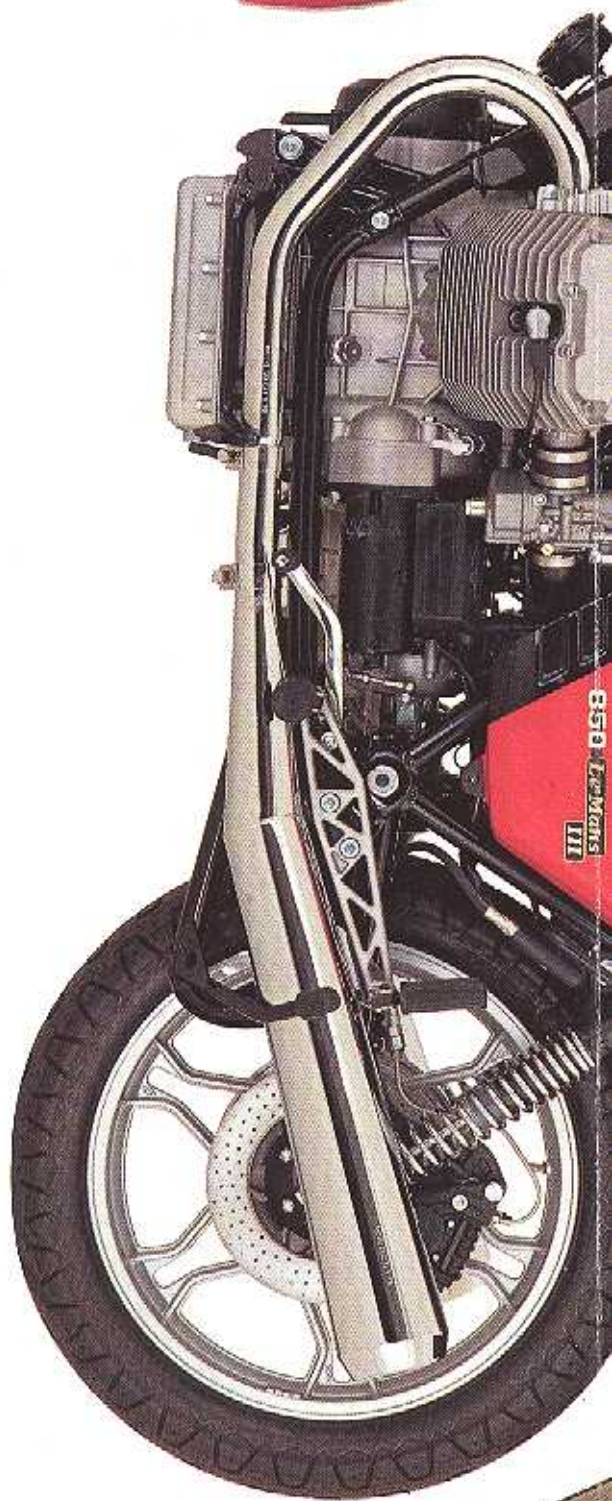


# MOTO GUZZI



850 LE MANS III

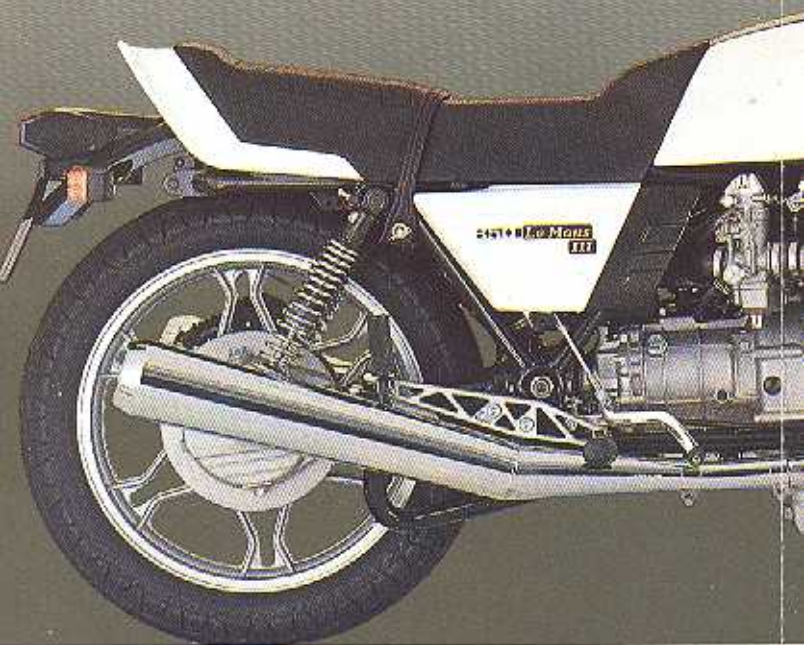






## INSTRUMENT CONSOLE

The newly designed instrument console, made of impact cushion, features a 100 mm diameter rev. counter with easy to read dial as well as speedometer and fuel indicators. Main functions of the motorcycle are reported by six indicator lights: engine condition, oil pressure, neutral gear position, brake fluid level, parking brake, and horn.



**SAFETY-PERFORMANCE** There are many reasons why a Moto Guzzi has achieved the remarkable increase in power and performance of the new 850 Le Mans III. The holding has been improved even further with longer stroke, oleo-pneumatic shock absorbers. Fitted to the 850 Le Mans III is Moto Guzzi's patented «Integrated» engine system for efficiency. The double front discs of 300 mm diameter are drilled for better braking efficiency. The new air intake filter breather recirculator, a new 1200 cc V-twin engine and new nigusil lined aluminium cylinders, developed and patented by Moto Guzzi, have achieved an increase of more than 3 HP over the previous Le Mans III.



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**850 Le Mans**

## TECHNICAL SPECIFICATIONS

III

- Engine** 90° V-twin, 4-stroke
- Displacement** 844 cc
- Bore and stroke** 83 x 75
- Max. torque** 7.6 kgm at 6200 rpm.
- Fuel delivery** two carburetors @ 35 with
- accelerator pumps, with air filtering and
- inter silencer
- Ignition** battery and coil
- Clutch** dry with double disc
- Compression ratio** 9.8
- Timing** O.H.V.
- Starting** electric
- Lubrication** by pressure pump
- Transmission** primary by gears;
- secondary by cardan shaft with cush-
- drive in the wheel
- Gearbox** 5-speed

**Frame** duplex cradle, disassemblable  
**Suspensions** front, Moto Guzzi telescopic  
air fork with pressure  
equalizer; rear, swinging  
fork with equalized oil/air damper  
**Instrument panel** speedometer, rev.  
counter, voltmeter, panel  
complets with warning lights  
**Electric system** 12 V, alternator  
14V-20A, battery 24 Ah  
**Brakes** integral brake system  
twin front disc Ø mm 300,  
drilled; single rear disc  
Ø mm 242, drilled  
**Wheels** light alloy casting  
**Tires** front: 100/90 V 18  
rear 110/90 V 18  
**Fuel tank capacity** 25 lls (5.5 gals)  
**Fuel consumption** 5,7 ls. x 100 kms  
(1,25 gals)  
Maximum speed approx 230 kms/h  
(143 mph)  
**Dry weight** 206 kgs (454 lbs)