# 1977 Moto Guzzi 850T/3FB



Moto Guzzi. Regarded by many as first in touring roadability, comfort and performance.

Now, with the introduction of the fantastic 850T/3FB, Guzzi designers have earned another first in safety. An exclusive, patented, triple-disc integral braking system which provides more stopping power and braking safety than any conventional system before it.

Just apply the foot brake and the left front disc and the rear disc automatically actuate with a built-in balance feeding the proper proportion of pressure to bring you a steady, even stop. Or, if you prefer, the handbrake can be used to apply the right front disc.

Combine this extra measure of safety to Guzzi's shaft drive smoothness, dependable V-twin engine,

and the long list of other owner benefits and for 1977, standard equipment includes footboards.

See your nearest Guzzi dealer today and inspect the 850T/3FB with integral braking. You owe it to yourself.

Stopping distance at 60 mph 157 feet integral brake



### MAIN FEATURES

ENGINE

4 stroke

**CYLINDERS** 

V-2 90 degree

BORE

STROKE

83 mm 78 mm

VALVE CLEARANCE

.009" Exhaust .009"

Intake

(COLD)

DISPLACEMENT 844.05 cc

COMPRESSION

RATIO

9.5 to 1 MAXIMUM RPM 7000

MAXIMUM HP

68 SAE

GEAR BOX

Five Speed constant mesh

Left foot control Cush drive spring Engine gear box ratio

1.235 to 1

Wheel ratio 4.625 to 1

CARBURETORS

Two Dell'Orto carburetors

type VHB 30 CD

LUBRICATION

Gear driven oil pump with replaceable full flow

oil filter

IGNITION

Battery ignition with twin contact breakers and coils

**ALTERNATOR** 

Bosch 20A-(240W)

12V Battery 32 AH capacity

STARTING

Electric starter with right hand push button

**EXHAUST** 

Dual Exhaust pipes

and mufflers

**BRAKES** 

FRONT: Dual disc REAR:

Single disc Foot control applies. A pre-set ratio to the rear and left front discs.

Right hand control 100% right front disc.

### DIMENSIONS

Wheel base 58 inches Length 86.5 inches Width 34 inches Height (dry) 46 inches Road Clearance 6 inches

## FUEL AND OIL CAPACITIES

Fuel tank 6.6 U.S. gals. 1 gal reserve Oil sump 3 qts. (4 qts. when filter replaced) Front fork (each leg) 1 3/4 oz. Rear Drive 8 oz. 5 Speed Gear Box 28 oz.

# 1977 850 - T3 FB

## "Integral Brake System,,

PATENTED

This model coming from the line of the «Formidable V7» adds now the revolutionary braking system «Integral Brake» to the many qualities of fabulous granturismo Guzzi big bikes.

A light pressure on the control pedal actuates simultaneously one front braking disc and the rear braking disc whereas the power of same is duly balanced to avoid wheel locking. The control lever on the handlebar actuates one braking disc on the front wheel.

Moto Guzzi therefore means safety, an ever increasing safety.

A motorcycle has now been born which is able to meet, without any reserve, all requirements of big capacity motorbike fans who are asking exceptional speed, excellent comfort, the highest stability for whatever riding and above all a safe braking.

The 850 T3FB fits a compact twin cylinder V 90° engine equipped with a new camshaft and a special air filter able to recycle oil mist coming from the engine crankase.

Frame and suspensions are the same as Sport models which are generally considered the best all over the world.

An excellent styling and richness in finishing complete the features of this first class «italian» model.



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

## PREMIER MOTOR CORPORATION

Railroad Street and Plant Road Hasbrouck Heights, N. J. 07604

Exclusive Importer and Distributor in the United States and Canada

SEIMM MOTO GUZZI S.p.A. MANDELLO DEL LARIO (CO) TEL. 731112-732512

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