



# GUZZI

# ambassador



## 750cc ambassador

*The Machine Built Exclusively For Unlimited Touring.*

### SPECIFICATION

**ENGINE:** 750 cc OHV twin, air cooled, alloy barrels with hard chrome lining; light alloy hemispherical heads; steel con-rods with thin wall bearings; anti-friction main bearings (as used in all F1 Race Cars)

**BORE:** 33 mm

**STROKE:** 70 mm

**BRAKE HORSEPOWER:** 60 HP SAE at approx. 6500 r.p.m.

**COMPRESSION RATIO:** 9 to 1

**CARBURETTORS:** new type concentric carburettor

**FUEL TANK CAPACITY:** 5.9 US gallons

**LUBRICATION:** wet sump, gear type oil pressure pump

**CLUTCH:** twin plate dry clutch with cushion drive

**SUSPENSION:** telescopic front fork with two-way hydraulic suspension. Rear swinging arm with hydraulically damped 3-way adjustable shock absorbers

**DRIVE:** shaft drive with dual bevel gear to the rear wheel

**FRAME:** duplex tubular structure. Center and side stands

**BRAKES:** large diameter twin leading shoes front brake. Single LS rear brake

**WHEELS:** 16" alloy rims

**TIRES:** 4.00 x 16" front and rear

**SEAT:** large dual seat with chrome hand rail, safety bars

**SPEEDOMETER:** Borletti car type speedo instrument (oil pressure gauge, neutral indicator, and charge indicator)

**ELECTRICAL SYSTEM:** 12 V 300 W battery powered system. 6" 45/40 W headlight. Electrical starter