



SUZUKI

GT 250
X 7

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GT250

X7

Responsive driveability at high speeds and well-balance agile cornering add up to reliable maneuverability—all realized within this power machine having a super light weight body of 128 kg (dry). Answering to the most exacting requirements of the motorcyclist's needs.



THE MERTON MOTION MOTORCYCLE

COLLEGE

MERTON MOTORS LTD 1974

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Engine

A 2-stroke, twin-cylinder parallel mounted engine together with "Power Reed" intake system provides big power at any speed from lows to highs — the finer shades of engine response. Suzuki's ample experience and excellent technology in the field of manufacturing 2-cycle engines has been proven time and again through the numerous results of race winnings throughout the world, such as the 1977 World Road Race Championships. It is the accumulation of such special "know-how" that has culminated in the development of this compact, lightweight, reliable engine. The GT250 "X-7" is an on-the-road, 250 cc motorcycle to please not only a "tour-about" oriented driver who enjoys motoring from city to city through the countryside, but also the driver who is fond of sporty, high-speed driving.



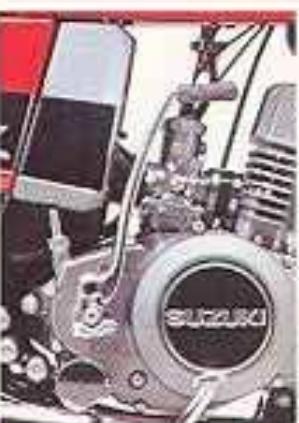
PEI (Pointless Electronic Ignition) system for obtaining steady engine output

A stable ignition performance at high-speed running is ensured through this PEI system, which has been used on motocross and road race machines. It also enables easy engine starting. Ignition point alignment, inspections and maintenance become a thing of the past thanks to a durable performance impervious to age.



Highly functional muffler

The diffuser angle and its volume have been reshaped for an enlargement to fully enhance engine performance and improve silencing effectiveness.



Primary kick system
Squeezing the clutch lever will disengage the gear setting regardless of transmission position for easy and accurate engine starting.



5-step adjustable shock absorber unit
The shock absorber unit employed is readily adjustable in 5 steps according your choice.



Single-cradle type pipe frame

This lightweight, yet highly rigid pipe frame, together with the needle roller bearings employed at the swing arm pivots, are factors directly contributing to the stable performance and superior maneuverability.



Front disc brake

Powerful and reliable hydraulic disc brake is provided for the front wheel for dependable, smooth stopping power.



6-speed transmission

This precise, smooth operating transmission permits selection of a gear ratio to accommodate any speed preference, further provision for more dynamic driving enjoyment.

**THE WELLINGTON MOTOR CYCLE
CENTRE**
12 KENT TCE., WELLINGTON
Phone: 344-5161



Big-size lamps for enhanced safety

Big-size turn-signal lamps assure maximum visibility from any direction. In addition the large rear combination lamp gives ample notice to vehicles approaching from the rear. The headlight is a powerful 35 watts, sufficient lighting under any conditions.



*Specifications subject to change without notice.

*Note that there may be slight product color variation from colors printed in this catalogue.

*Standard and special specifications vary according to local requirements.

SPECIFICATIONS

Overall length	2,005 mm (78.9 in)
Overall width	740 mm (29.1 in)
Overall height	1,065 mm (41.9 in)
Wheelbase	1,310 mm (51.6 in)
Ground clearance	160 mm (6.3 in)
Dry weight	128 kg (282 lbs)
Maximum speed	155 – 160 km/h (96 – 100 mph) Solo riding
Maximum horsepower	21.5 kw (29 HP) at 8,000 r/min (SAE, NET)
Maximum torque	25.5 Nm (2.61 kg-m, 18.9 lb-ft) at 7,500 r/min
Engine type	Two-stroke cycle, air-cooled
Number of cylinders	2
Bore	54.0 mm (2.126 in)
Stroke	54.0 mm (2.126 in)
Piston displacement	247 cm ³ (15.1 cu.in)
Compression ratio	6.7:1
Air cleaner	Polyurethane foam element
Starter system	Primary kick
Lubrication system	SUZUKI "CCI"
Clutch	Wet multi-plate type
Transmission	6-speed constant mesh
Gearshift pattern	1-down 5-up
Front suspension	Telescopic, oil damped
Rear suspension	Swinging arm, oil damped, spring 5-way adjustable
Front brake	Disc brake
Rear brake	Internal expanding
Front tire size	3.00S18-4PR
Rear tire size	3.25S18-4PR
Ignition type	SUZUKI PEI (Pointless Electronic Ignition)
Fuel-tank including reserve	15 liter (4.0/3.3 US/Imp gal)
Reserve	2 liter (2.1/1.8 US/Imp qt)



Marble Canadian Blue



Eaglet White



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