

# 1. GENERAL INFORMATION

## SPECIFICATIONS

Dimensions	Overall length Overall width Overall height Wheelbase Seat height Foot peg height Ground clearance Dry weight Weight distribution    Front Rear	1,840 mm (72.4 in) 1,075 mm (42.3 in) 1,075 mm (42.3 in) 1,260 mm (49.6 in) 735 mm (28.9 in) 310 mm (12.2 in) 120 mm ( 4.7 in) 133 kg (293 lb) 53 kg (117 lb) 80 kg (176 lb)
Frame	Type Front suspension and travel Rear suspension and travel Front tire size Front tire pressure Rear tire size Rear tire pressure Front brake Rear brake Fuel capacity Fuel reserve capacity Caster angle Trail length Front fork oil	Double cradle Telescopic fork, 220 mm (8.7 in) Swing arm, Pro-link, 206 mm (8.1 in) 23.5 x 8.0-11 3.3 psi (23 kPa, 0.23 kg/cm <sup>2</sup> ) 22 x 11.0-8 2.4 psi (17 kPa, 0.17 kg/cm <sup>2</sup> ) Single disc Single disc 10.5 lit (2.77 U.S. gal, 2.31 Imp gal) 1.8 lit (0.48 U.S. gal, 0.40 Imp gal) 69.5° 33 mm (1.3 in) 281 cc (9.5 U.S. ozs, 7.9 Imp ozs)
Engine	Type Cylinder arrangement Bore x stroke Displacement Compression ratio Transmission oil capacity Lubrication system Fuel required Air filtration	Air cooled 2-stroke Single cylinder inclined 3° from vertical 70 x 64.4 mm (2.756 x 2.353 in) 247 cm <sup>3</sup> (15.07 cu in) 6.7: 1 1.1 lit (1.2 U.S. qt, 1.0 Imp qt) Gasoline/oil mixture 20:1, gas: oil pre-mix (gas RON 92-100) Oiled polyurethane foam