

# Specifications

<b>Fuel &amp; Lubricants (cont'd)</b>	
cooling system recommendation	High quality ethylene glycol antifreeze containing corrosion protection inhibitors specifically recommended for use in aluminum engines
cooling system capacity	1.7 ℓ (1.8 US qt , 1.5 Imp qt)

<b>Capacities</b>	
passenger capacity	operator only
maximum weight capacity	220 kg (485 lbs) rider, all cargo and accessories

<b>Engine Specifications</b>	
displacement	499 cm <sup>3</sup> (30.4 cu-in)
bore & stroke	92.0 × 75.0 mm (3.62 × 2.95 in)
compression ratio	9.2 : 1
spark plug (standard)	IJR7A9 (NGK) or VX22BC (DENSO)
spark plug (cold climate)	IJR6A9 (NGK) or VX20BC (DENSO)
valve clearance (cold)	intake: 0.15 mm (0.006 in) exhaust: 0.23 mm (0.009 in)
idle speed	1,400 ± 100 min <sup>-1</sup> (rpm)