

Specifications

Fuel & Lubricants (cont'd)	
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)

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

Engine Specifications	
displacement	498.5 cm ³ (30.41 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)
spark plug gap	0.8 – 0.9 mm (0.03 – 0.04 in) no adjustment
valve clearance (cold)	intake: 0.15 mm (0.006 in) exhaust: 0.23 mm (0.009 in)
idle speed	1,400 ± 100 min ⁻¹ (rpm)