

# Specifications

<b>Fuel &amp; Lubricants (cont'd)</b>	
cooling system recommendation	Pro Honda HP Coolant or an equivalent high quality ethylene glycol antifreeze containing corrosion protection inhibitors specifically recommended for use in aluminum engines
cooling system capacity	1.7 US qt (1.6 ℓ)

<b>Capacities</b>	
passenger capacity	operator only
maximum weight capacity	551 lb (250 kg) rider, all cargo and accessories

<b>Engine Specifications</b>	
displacement	31.6 cu-in (518 cm <sup>3</sup> )
bore & stroke	3.78 × 2.81 in (96.0 × 71.5 mm)
compression ratio	9.5 : 1
spark plug (standard)	BKR5E-11 (NGK) or K16PR-U11 (DENSO)
spark plug gap	0.039 – 0.043 in (1.00 – 1.10 mm)
valve clearance (cold)	intake: 0.006 ± 0.001 in (0.15 ± 0.02 mm) exhaust: 0.009 ± 0.001 in (0.23 ± 0.02 mm)
idle speed	1,400 ± 100 rpm (NO ADJUSTMENT)