

# 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	2.1 US qt (2.0 ℓ)

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

<b>Engine Specifications</b>	
displacement	39.57 cu-in (648.7 cm <sup>3</sup> )
bore & stroke	3.94 × 3.25 in (100.0 × 82.6 mm)
compression ratio	9.2 : 1
spark plug (standard)	IFR5L11 (NGK) or VK16PRZ11 (DENSO)
spark plug (high speed riding)	IFR6L11 (NGK) or VK20PRZ11 (DENSO)
valve clearance (cold)	intake: 0.006 in (0.15 mm) exhaust: 0.013 in (0.33 mm)
idle speed	1,400 ± 100 rpm