

# Specifications

<b>Capacities</b>	
passenger capacity	operator only
maximum weight capacity	110 kg (243 lbs) rider, all cargo and accessories

<b>Engine Specifications</b>	
displacement	229 cm <sup>3</sup> (14.0 cu-in)
bore & stroke	68.5 × 62.2 mm (2.70 × 2.45 in)
compression ratio	9.2 : 1
spark plug (standard)	DPR8EA-9 (NGK) or X24EPR-U9 (DENSO)
spark plug (cold climate)	DPR7EA-9 (NGK) or X22EPR-U9 (DENSO)
spark plug gap	0.80 – 0.90 mm (0.031 – 0.035 in)
valve clearance (cold)	0.13 mm (0.005 in)
idle speed	1,400 ± 100 min <sup>-1</sup> (rpm)

<b>Power Transmission</b>		
primary reduction		3.086
final reduction		3.692
gear ratio	1st	2.846
	2nd	1.933
	3rd	1.444
	4th	1.130
	5th	0.913
	reverse	4.769
final drive		shaft