

# Specifications

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

<b>Engine Specifications</b>	
displacement	29.0 cu-in (475 cm <sup>3</sup> )
bore & stroke	3.62 × 2.81 in (92.0 × 71.5 mm)
compression ratio	8.3 : 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 in (0.15 mm) exhaust: 0.006 in (0.15 mm)
idle speed	1,400 ± 100 rpm

<b>Power Transmission</b>		
primary reduction		2.103
secondary reduction		1.818
final reduction	front	3.231
	rear	3.154
gear ratio	1st	4.231
	2nd	2.389
	3rd	1.609
	4th	1.179
	5th	0.848
	reverse	5.600
final drive		shaft