



Specifications

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

Engine Specifications	
displacement	29.0 cu-in (475 cm ³)
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

Power Transmission		
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

