

Specifications

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

Engine Specifications	
displacement	28.99 cu-in (475.3 cm ³)
bore & stroke	3.62 × 2.81 in (92 × 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)	0.006 in (0.15 mm)
idle speed	1,400 ± 100 rpm

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