Specifications

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

Engine Specification	s
displacement	26.39 cu-in (432.6 cm³)
bore & stroke	3.54 imes 2.68 in (90.0 $ imes$ 68.0 mm)
compression ratio	8.5 : 1
spark plug	DPR7EA-9 (NGK)
(standard)	or X22EPR-U9 (DENSO)
spark plug	DPR6EA-9 (NGK)
(cold climate)	or X20EPR-U9 (DENSO)
spark plug	DPR8EA-9 (NGK)
(high speed riding)	or X24EPR-U9 (DENSO)
spark plug gap	0.03-0.04 in (0.8-0.9 mm)
valve clearance	0.006 in (0.15 mm)
(cold)	
idle speed	1,400 \pm 100 rpm

Power Transmission	
primary reduction	2.103
gear ratio, 1st	4.083
2nd	2.388
3rd	1.608
4th	1.178
5th	0.848
final reduction front	3.231
rear	3.154
final drive	shaft
reverse gear ratio	4.781