## **Specifications**

Capacities		
passenger capacity	operator only	
maximum weight	243 lb (110 kg)	
capacity	rider, all cargo and accessories	

Engine Specifications		
displacement	14.0 cu-in (229 cm³)	
bore & stroke	2.70 $ imes$ 2.45 in (68.5 $ imes$ 62.2 mm)	
compression ratio	9.2 : 1	
spark plug	DPR8EA-9 (NGK) or	
(standard)	X24EPR-U9 (DENSO)	
spark plug	DPR7EA-9 (NGK) or	
(cold climate)	X22EPR-U9 (DENSO)	
spark plug gap	0.031-0.035 in (0.80-0.90 mm)	
valve clearance	0.005 in (0.13 mm)	
(cold)		
idle speed	1,400 $\pm$ 100 rpm	

Power Transmission				
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		