

Specifications

Capacities	
passenger capacity	operator only
maximum weight capacity	187 lbs (85 kg) rider, all cargo and accessories

Engine Specifications	
displacement	5.23 cu-in (85.8 cm ³)
bore & stroke	1.85 × 1.95 in (47 × 49.5 mm)
compression ratio	9.2 : 1
spark plug (standard)	CR7HSA (NGK) or U22FSR-U (DENSO)
spark plug (cold climate)	CR6HSA (NGK) or U20FSR-U (DENSO)
spark plug (high speed riding)	CR8HSA (NGK) or U24FSR-U (DENSO)
spark plug gap	0.024 – 0.028 in (0.60 – 0.70 mm)
valve clearance (cold)	0.002 in (0.05 mm)
idle speed	1,600 ± 100 rpm

Power Transmission		
primary reduction		4.058
final reduction		3.846
gear ratio	1st	2.833
	2nd	1.937
	3rd	1.300
	4th	0.958
final drive		chain DID 428V – 98LE or RK HOZ1 – 98LE