

Specifications

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

Engine Specifications	
displacement	397.2 cm ³ (24.23 cu-in)
bore & stroke	85.0 × 70.0 mm (3.35 × 2.76 in)
compression ratio	9.1 : 1
spark plug (standard)	DPR8Z (NGK) or X24GPR-U (DENSO)
spark plug (high speed riding)	DPR9Z (NGK) or X27GPR-U (DENSO)
spark plug gap	0.60 – 0.70 mm (0.024 – 0.028 in)
valve clearance (cold)	Intake 0.10 mm (0.004 in) Exhaust 0.12 mm (0.005 in)
idle speed	1,400 ± 100 min ⁻¹ (rpm)

Power Transmission		
primary reduction		2.826
final reduction		2.786
gear ratio	1st	2.727
	2nd	1.789
	3rd	1.363
	4th	1.080
	5th	0.925
	reverse	2.428
final drive		chain DID520V6 or RK520 SMOZ10S