

Specifications

Fuel & Lubricants (cont'd)	
cooling system recommendation	High quality ethylene glycol antifreeze containing corrosion protection inhibitors specifically recommended for use in aluminum engines
cooling system capacity	1.6 ℓ (1.7 US qt , 1.4 Imp qt)

Capacities	
passenger capacity	operator only
maximum weight capacity	ED type: 187 kg (412 lb) U type: 220 kg (485 lb) rider, all cargo and accessories

Engine Specifications	
displacement	420 cm ³ (25.6 cu-in)
bore & stroke	86.50 × 71.50 mm (3.406 × 2.815 in)
compression ratio	9.9 : 1
spark plug (standard)	BKR5E-11 (NGK) or K16PR-U11 (DENSO)
spark plug gap	1.00 – 1.10 mm (0.039 – 0.043 in)
valve clearance (cold)	intake: 0.15 mm (0.006 in) exhaust: 0.23 mm (0.009 in)
idle speed	1,400 ± 100 min ⁻¹ (rpm)