

# Specifications

<b>Capacities</b>	
passenger capacity	operator only
maximum weight capacity	210 kg (463 lbs) rider, all cargo and accessories

<b>Engine Specifications</b>	
displacement	329.1 cm <sup>3</sup> (20.08 cu-in)
bore & stroke	78.5 × 68.0 mm (3.09 × 2.68 in)
compression ratio	8.8 : 1
spark plug (standard)	DPR7EA-9 (NGK) or X22EPR-U9 (DENSO)
spark plug (cold climate)	DPR6EA-9 (NGK) or X20EPR-U9 (DENSO)
valve clearance (cold)	0.15 mm (0.006 in)
spark plug gap	0.8 – 0.9 mm (0.03 – 0.04 in)
idle speed	1,400 ± 100 min <sup>-1</sup> (rpm)

<b>Power Transmission</b>	
primary reduction	2.188
gear ratio, 1st	3.455
2nd	1.933
3rd	1.333
4th	0.966
5th	0.720
final reduction	3.692
final drive	shaft
reverse gear ratio	4.600
Noise level (ISO 5131)	80.0 dB (A)
Vibration on seat (EN 1032, ISO 5008)	Not exceed 0.5 m/s <sup>2</sup>
Vibration on handlegrip (EN 1033, EN 709)	5.4 m/s <sup>2</sup>