

# Specifications

## Capacities

passenger capacity	operator only
maximum weight capacity	463 lbs (210 kg) rider, all cargo and accessories

## Engine Specifications

displacement	20.08 cu-in (329.1 cm <sup>3</sup> )
bore & stroke	3.09 × 2.68 in (78.5 × 68.0 mm)
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)	0.006 in (0.15 mm)
spark plug gap	0.03 – 0.04 in (0.8 – 0.9 mm)
idle speed	1,400 ± 100 rpm

## Power Transmission

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