

Specifications

| Capacities | |
|-------------------------|--|
| passenger capacity | operator only |
| maximum weight capacity | 485 lbs (220 kg) rider, all cargo and accessories |

| Engine Specifications | |
|------------------------------|--|
| displacement | 28.99 cu-in (475.3 cm ³) |
| bore & stroke | 3.6 × 2.81 in (92 × 71.5 mm) |
| compression ratio | 8.3 : 1 |
| spark plug (standard) | BKR5E-11 (NGK) or K16PR-U11 (DENSO) |
| spark plug gap | 0.039 – 0.043 in (1.00 – 1.10 mm) |
| valve clearance (cold) | 0.006 in (0.15 mm) |
| idle speed | 1,400 ± 100 rpm |

| Power Transmission | |
|---------------------------|-------|
| primary reduction | 2.103 |
| secondary reduction | 1.818 |
| gear ratio, 1st | 4.231 |
| 2nd | 2.389 |
| 3rd | 1.609 |
| 4th | 1.179 |
| 5th | 0.848 |
| final reduction | 3.154 |
| final drive | shaft |
| reverse gear ratio | 5.600 |