

# SPECIFICATIONS

## DIMENSIONS

|                      |                    |
|----------------------|--------------------|
| Overall length ..... | 1,600 mm (63.0 in) |
| Overall width .....  | 950 mm (37.4 in)   |
| Overall height ..... | 940 mm (37.0 in)   |
| Wheel base .....     | 1,015 mm (40.0 in) |

## WEIGHT

|                  |                  |
|------------------|------------------|
| Dry weight ..... | 107 kg (236 lbs) |
|------------------|------------------|

## CAPACITIES

|                             |                         |
|-----------------------------|-------------------------|
| Engine oil .....            | 0.9 liter (0.95 US qt)  |
| Fuel tank .....             | 6.0 liter (1.6 US gal)  |
| Fuel reserve capacity ..... | 0.9 liter (0.26 US gal) |
| Passenger capacity .....    | Operator only           |

## ENGINE

|                                    |                                |
|------------------------------------|--------------------------------|
| Bore and stroke .....              | 52x49.5 mm<br>(2.05x1.95 in)   |
| Compression ratio .....            | 8.2 : 1                        |
| Displacement .....                 | 105.1 cc (6.4 cu-in)           |
| Contact breaker<br>point gap ..... | 0.3–0.4 mm<br>(0.012–0.016 in) |
| Spark plug gap .....               | 0.6–0.7 mm<br>(0.024–0.028 in) |
| Valve clearance .....              | 0.07 mm (0.003 in)             |

## CHASSIS AND SUSPENSION

|                                |                  |
|--------------------------------|------------------|
| Caster angle .....             | 68.5°            |
| Trail length .....             | 61 mm (2.4 in)   |
| Tire size, front and rear .... | 22x11–8 ATV tire |

## POWER TRANSMISSION

|   |       |
|---|-------|
| Primary reduction .....                   | 3.722 |
| Final reduction .....                     | 3.267 |
| Gear ratio, 1st .....                     | 2.538 |
| 2nd .....                                 | 1.611 |
| 3rd .....                                 | 1.190 |
| 4th .....                                 | 0.958 |
| Posi-torque gear ratio<br>Low range ..... | 1.867 |
| High range .....                          | 1.000 |