# SPECIFICATIONS

## GENERAL

| ITEM | | SPECIFICATIONS |
|---|---|---|
| DIMENSIONS | Overall length | 2,160 mm (85.0 in) |
| | Overall width | 720 mm (28.3 in) |
| | Overall height '99: | 1,170 mm (46.1 in) |
| | Overall height After '99: | 1,200 mm (47.2 in) |
| | Wheelbase '99: | 1,485 mm (58.5 in) |
| | Wheelbase After '99: | 1,490 mm (58.7 in) |
| | Seat height | 810 mm (31.9 in) |
| | Footpeg height | 372 mm (14.6 in) |
| | Ground clearance | 130 mm (5.1 in) |
| | Dry weight 49 state/Canada type | 223 kg (492 lbs) |
| | Dry weight California type | 224 kg (494 lbs) |
| | Curb weight 49 state/Canada type | 253 kg (558 lbs) |
| | Curb weight California type | 254 kg (560 lbs) |
| | Maximum weight capacity | |
| | 49 state/California type | 174 kg (384 lbs) |
| | Canada type | 178 kg (393 lbs) |
| FRAME | Frame type | Diamond |
| | Front suspension | Telescopic fork |
| | Front wheel travel | 109 mm (4.3 in) |
| | Rear suspension | Swingarm |
| | Rear wheel travel | 120 mm (4.7 in) |
| | Rear damper | Nitrogen gas filled damper |
| | Front tire size | 120/70 ZR17 (58W) /Radial |
| | Rear tire size | 180/55 ZR17 (73W) /Radial |
| | Tire brand | |
| | Bridgestone | Front: BT57F RADIAL G /Rear: BT57R RADIAL G |
| | Dunlop | Front: D205FJ /Rear: D205G |
| | Michelin | Front: MACADAM 90X S /Rear: MACADAM 90X S |
| | Front brake | Hydraulic double disc brake with 3 piston calipers |
| | Rear brake | Hydraulic single disc brake with 3 piston calipers |
| | Caster angle | 25° |
| | Trail length | 99 mm (3.9 in) |
| | Fuel tank capacity | 24.0 ℓ (6.34 US gal , 5.28 Imp gal) |
| ENGINE | Bore and stroke | 79.0 × 58.0 mm (3.11 × 2.28 in) |
| | Displacement | 1,137 cm³ (69.4 cu-in) |
| | Compression ratio | 11.0 : 1 |
| | Valve train | Chain drive and DOHC |
| | Intake valve opens (at 1 mm (0.04 in) lift) | 17° BTDC |
| | Intake valve closes (at 1 mm (0.04 in) lift) | 40° ABDC |
| | Exhaust valve opens (at 1 mm (0.04 in) lift) | 40° BBDC |
| | Exhaust valve closes (at 1 mm (0.04 in) lift) | 10° ATDC |
| | Lubrication system | Forced pressure and wet sump |
| | Oil pump type | Trochoid/double rotor |
| | Cooling system | Liquid cooled |
| | Air filtration | Paper filter |
| | Crankshaft type | Unit type |
| | Engine dry weight | 83.0 kg (183.0 lbs) |
| | Cylinder arrangement | Four cylinder, inline 30° inclined from vertical |