

# BULLET 350

## SPECIFICATIONS



## ENGINE

|                   |  |
|-------------------|--|
| Type              | Single cylinder, 4 stroke, Air-Oil cooled              |
| Displacement      | 349cc  |
| Bore x stroke     | 72 mm x 85.8 mm  |
| Compression Ratio | 9.5 : 1  |
| Maximum Power     | 20.2 BHP @ 6100 rpm (14.87 kW)                         |
| Maximum Torque    | 27 Nm @ 4000 rpm                                       |
| Ignition System   | Electronic Fuel Injection(EFI)                         |
| Gearbox           | 5 Speed constant mesh                                  |
| Lubrication       | Wet sump, forced lubrication                           |
| Engine Oil        | SAE 15 W 50 API, SL grade,<br>JASO MA 2 Semi Synthetic |
| Fuel Supply       | Electronic Fuel Injection                              |
| Air Cleaner       | Paper element  |
| Engine Start      | Electric   |
| Fuel economy      | 2.63 l/100km   |

## TRANSMISSION

|                   |  |
|-------------------|--|
| Clutch            | Wet multi plate  |
| Primary drive     | Gear   |
| Primary ratio     | 2.313:1  |
| Gear box          | Constant mesh  |
| Gear ratio        | 1st 2.615 :1<br>2nd 1.706:1<br>3rd 1.300:1<br>4th 1.040:1<br>5th 0.875:1 |
| Secondary drive   | Chain  |
| Secondary ratio   | 2.800:1  |
| Drive Chain Links | 104  |

## CHASSIS & SUSPENSION

|                  |  |
|------------------|--|
| Type             | Twin Downtube Spine Frame  |
| Front suspension | Telescopic, 41mm forks, 130mm travel                                 |
| Rear suspension  | Twin tube Emulsion shock absorbers with<br>6-step adjustable preload |

## DIMENSIONS

|                  |                           |
|------------------|---------------------------|
| Wheelbase        | 1390 mm                   |
| Ground Clearance | 170 mm                    |
| Length           | 2110 mm                   |
| Width            | 785 mm (without mirrors)  |
| Height           | 1225 mm (without mirrors) |
| Seat Height      | 805 mm                    |
| Kerb Weight      | 195kg                     |
| Fuel Capacity    | 13 ltr                    |

## BRAKES & TYRES

|              |   |
|--------------|---|
| Tyres Fr.    | Spokes Wheel - 100/90 - 19" - 57P (Tube Type) |
| Tyres Rr.    | Spokes Wheel - 120/80 - 18" - 62P (Tube Type) |
| Brakes Front | 300 mm disc with twin piston floating caliper |
| Brakes Rear  | 270 mm disc, single piston floating caliper   |
| ABS          | Dual Channel                                  |

## TYRE PRESSURE

|       |        |
|-------|--------|
| Front | 32 psi |
| Rear  | 32 psi |

## ELECTRICALS

|                   |  |
|-------------------|--|
| Electrical System | 12 volt - DC                           |
| Battery           | 12 volt, 8 Ah, VRLA (maintenance free) |
| Head Lamp         | 12V, H4-60/55W (Halogen)               |
| Tail Lamp         | 12V, P21/5W                            |
| Turn Signal Lamp  | 12V, 10W X 2 nos                       |

## COLOURS



Black Gold



Standard Black



Standard Maroon