

GUERRILLA 450

SPECIFICATIONS



ENGINE

| | |
|-----------------------|--|
| Type | Liquid cooled, Single cylinder, DOHC, 4 Valves |
| Bore x Stroke (in mm) | 84 mm x 81.5 mm |
| Displacement | 452 cc |
| Compression Ratio | 11.5:1 |
| Maximum Power | 29.44kW @ 8000 rpm |
| Maximum Torque | 40 Nm @ 5500 rpm |
| Idle RPM | 1300 |
| Starting system | Electric start |
| Lubrication | Semi-dry sump |
| Engine Oil Grade | 10W40 API SN, JASO MA2, Semi Synthetic |
| Clutch | Wet multiplate, Slip & assist |
| Gearbox | 6 speed |
| Fuel injection | Electronic Fuel Injection, 42mm Throttle body, Ride by Wire System |

DIMENSIONS

| | |
|---------------------------------|-----------------------------|
| Wheelbase | 1440 mm |
| Ground Clearance | 169 mm |
| Length | 2145 mm (With Number plate) |
| Width | 855 mm |
| Height | 1095 mm (without mirrors) |
| Seat Height | 780 mm |
| Dry Weight | 173 kg |
| Kerb Weight (90% Fuel + Oil) | 184 kg |
| Payload with Standard Equipment | 191 Kg |
| Fuel Capacity | 11 L |

BRAKES & TYRES

| | |
|--------------|--|
| Tyres Fr. | 120/70 R17 |
| Tyres Rr. | 160/60 R17 |
| Brakes Front | Hydraulic Disc Brake, 310mm Ventilated Disc, Double piston caliper |
| Brakes Rear | Hydraulic Disc Brake 270mm Ventilated Disc, Single piston caliper |
| ABS | Dual Channel ABS |

COLOURS



Apex Red



Apex Black



Twilight Blue



Shadow Ash

CHASSIS & SUSPENSION

| | |
|--------------------|--|
| Type | Steel twin spar frame, using engine as stressed member |
| Front suspension | Telescopic forks, 43 mm |
| Front Wheel Travel | 140 mm |
| Rear suspension | Linkage type mono-shock |
| Rear Wheel Travel | 150 mm |

ELECTRICALS

| | |
|--------------------------|--|
| Electrical System | 12V |
| Battery | 12 V, 8 Ah |
| Head Lamp | LED Headlamp |
| Tail Lamp | Integrated Turn & Tail Lamp, All LED |
| Turn Signal Lamp | |
| Other Equipment | Ride modes, USB type C charging point |
| Cluster (Dash & Flash) | 4 inch round TFT display with phone connectivity, Full Map Navigation (powered by Google Maps), Media controls |
| Cluster (Analogue) | Digi-analog instrument cluster with Tripper Pod |
| Fuel consumption | 3.39 l/100km |
| Co2 | 82.15 g/km |
| Pass by noise (drive by) | 76 dB(A) |
| Stationary noise | 91 dB(A) @4000rpm |

