

SPECIFICATIONS



ENGINE

| | |
|------------------------|---|
| Type | Inline twin cylinder, 4 stroke, SOHC |
| Bore x Stroke (in mm) | 78 mm x 67.8 mm |
| Displacement | 647.95cc |
| Compression Ratio | 9.5:1 |
| Maximum Power | 34.6 kW @ 7250 rpm |
| Maximum Torque | 52.3 Nm @ 5650 rpm |
| Idle RPM | 1200 ± 100 rpm |
| Starting system | Electric start |
| Lubrication | Forced lubrication, Wetsump with pump driven oil delivery |
| Engine Oil Grade | Fully synthetic 10W-50 to API SL (or higher) JASO |
| MA2 | |
| Clutch | Wet multi plate |
| Gearbox | 6 Speed constant mesh |
| Fuel Supply | Fuel Injection |
| CO2 Emission Norms | 104.53g/km |
| Noise Norms (dB) | 86dB |

DIMENSIONS & WEIGHTS

| | |
|---------------------------------|-------------|
| Wheelbase | 1475 mm |
| Ground Clearance | 154mm |
| Length | 2318 mm |
| Width | 892 mm |
| Height | 1137 mm |
| Seat Height | 800mm |
| Max GVW | 407 kg |
| Kerb Weight (90% Fuel + Oil) | 243 kg |
| Fuel Capacity | 14.8 Litres |

CHASSIS & SUSPENSION

| | |
|--------------------|---------------------------|
| Type | Steel Tubular Spine Frame |
| Front suspension | Telescopic Fork 43mm |
| Front Wheel Travel | 120mm |
| Rear suspension | Twin Shock |
| Rear Wheel Travel | 90mm |

BRAKES & TYRES

| | |
|--------------|---|
| Tyres Fr. | 100/90-19" |
| Tyres Rr. | 140/70 R18 |
| Brakes Front | Hydraulic Disc Brake Single 320 mm disc, twin piston floating caliper |
| Brakes Rear | Hydraulic Disc Brake Single 300 mm disc, twin piston floating caliper |
| ABS | Dual Channel |

ELECTRICALS

| | |
|-------------------|--------------------------|
| Electrical System | 12V |
| Battery | 12V, 12 Ah |
| Head Lamp | 12V, LED Headlamp |
| Tail Lamp | 12V, LED lamp |
| Turn Signal Lamp | 12V, 10 watts |
| Other Equipment | USB typeC charging point |

