

# CLASSIC 650

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## 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 Emissions         | 104.53 g/km   |
| Fuel consumption      | 4.66l/100Km   |
| Noise Emissions       | Stationary: 86 dB(A)                                      |

## DIMENSIONS

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

## 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  |

## CHASSIS & SUSPENSION

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

## ELECTRICALS

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

## COLOURS



Teal Green



Vallam Red



Chrome

