

ROYAL ENFIELD



# BULLET 650

## SPECIFICATIONS



**ROYAL ENFIELD**



## 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          | 104.53g/km                                                |
| Noise Emissions        | 86dB(A) @3050rpm                                          |
| Fuel Consumption       | 4.66l/100Km                                               |

## DIMENSIONS & WEIGHTS

|                  |         |
|------------------|---------|
| 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 |

## 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 |

## COLOURS



CANNON BLACK



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