ROYAL ENFIELD



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ENGINE

Type

Clutch

Gearbox

Single cylinder, 4 stroke, twinspark, air-cooled Displacement 499cc 84 mm x 90 mm Bore x stroke **Compression ratio** 8.5:1 Maximum power 27.2 bhp @ 5250 rpm 41.3 Nm @ 4000 rpm Maximum torque Digital electronic ignition Ignition system Wet, multi-plate 5 speed constant mesh Lubrication Wet sump 15 W 50 API, SL grade & above, JASO MA 2 **Engine oil Fuel supply** Electronic fuel injection Paper element Air cleaner Electric/kick **Engine start**

BRAKES & TYRES

| Tyres front | 90/90 - 19, 52P |
|--------------|------------------------------------|
| Tyres rear | 110/90 - 18, 62P |
| Brakes front | 280 mm disc, 2-piston caliper |
| Brakes rear | 240 mm disc, single piston caliper |
| ABS | Dual channel |

ELECTRICALS

Electrical system Battery Head lamp Tail lamp Turn signal lamp

12 volt - DC 12 volt, 12 Ah 12V, H4-60/55W (Halogen) 12V, P21/5W 12V, 10W X 4 Nos

CHASSIS & SUSPENSION

| Туре | Single downtube, using engine as stressed member |
|------------------|---|
| Front suspension | Telescopic, 35 mm forks, 130 mm travel |
| Rear suspension | Twin gas charged shock absorbers with 5-step adjustable |
| | preload, 80 mm travel |

DIMENSIONS

| Wheelbase | 1380 mm |
|------------------|------------------------------|
| Ground clearance | 135 mm |
| Length | 2140 mm |
| Width | 790 mm (without mirrors) |
| Height | 1090 mm (without mirrors) |
| Kerb weight | 196 kg (with 90% fuel & oil) |
| Fuel capacity | 13.5 ltr |
| | |

COLOURS

