ROYAL ENFIELD

CLASSIC CHROME

TECHNICAL SPECIFICATIONS

ENGINE

Type	Single Cylinder, 4 stroke, Spark ignition, Aircooled, Fuel injection
Displacement	499cc
Bore x stroke	84mm x 90mm
Compression Ratio	8.5 : 1
Maximum Power	27.2 bhp @ 5250 rpm
Maximum Torque	41.3 Nm @ 4000 rpm
Ignition System	Digital electronic ignition
Clutch	Wet, multi-plate
Gearbox	5 Speed Constant Mesh
Lubrication	Wet sump
Engine Oil	15 W 50 API, SL Grade & above, JASO MA 2
Fuel Supply	Electronic fuel injection
Air Cleaner	Paper Element
Engine Start	Electric/Kick

CHASSIS & SUSPENSION

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

DIMENSIONS

Wheelbase	1380 mm
Ground Clearance	135 mm
Length	2140 mm
Width	790 mm (Without Mirrors)
Height	1090 mm (Without Mirrors)
Kerb Weight	194 Kg (with 90% Fuel & Oil)
Fuel Capacity	13.5 Ltr

BRAKES & TYRES

Tyres Fr.	90/90 - 19
Tyres Rr.	120/80 - 18
Brakes Front	280mm Disc, 2-Piston caliper
Brakes Rear	240mm Disc, Single piston caliper

ELECTRICALS

Electrical System	12 volt - DC
Battery	12 volt, 12 Ah VRLA
Head Lamp	12V, 60 W / 55 W, HALOGEN
Tail Lamp	12V, P21/5W
Turn Signal Lamp	12V, R10W X 4nos

COLOURS

CHROME BLACK

CHROME GRAPHITE