ROYAL ENFIELD

CLASSIC 350

TECHNICAL SPECIFICATIONS

ENGINE

Type	Single Cylinder, 4 stroke, Twinspark, Aircooled
Displacement	346cc
Bore x stroke	70mm x 90mm
Compression Ratio	8.5 : 1
Maximum Power	19.8 bhp @ 5250 rpm
Maximum Torque	28 Nm @ 4000 rpm
Ignition System	Transistorised Coil 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	29mm, Constant Vacuum Carburettor
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	1370 mm
Ground Clearance	135 mm
Length	2160 mm
Width	790 mm (Without Mirrors)
Height	1090 mm (Without Mirrors)
Kerb Weight	192 Kg (with 90% Fuel & Oil)
Fuel Capacity	13.5 Ltr

BRAKES & TYRES

Tyres Fr.	90/90 - 19
Tyres Rr.	110/90 - 18
Brakes Front	280mm Disc, 2-Piston caliper
Brakes Rear	153mm Drum, Single Lead Internal Expanding

ELECTRICALS

Electrical System	12 volt - DC
Battery	12 volt, 8 Ah
Head Lamp	12V, H4-60/55W (Halogen)
Tail Lamp	12V, P21/5W
Turn Signal Lamp	12V, R10W X 4nos

COLOURS

CHESTNUT — SILVER — LAGOON — BLACK — ASH