CLASSIC 350

SPECIFICATIONS



ROYAL ENFIELD

ENGINE

Type Single cylinder, 4 stroke, Air-Oil cooled

Displacement 349cc

Bore x stroke 72 mm x 85.8 mm

Compression Ratio 9.5:1

Maximum Power 20.2 BHP @ 6100 rpm (14.87 kW)

Maximum Torque 27 Nm @ 4000 rpm

Ignition System Electronic Fuel Injection(EFI) (Conti)

Clutch Wet, multi-plate (plates?)
Gearbox 5 Speed constant mesh
Lubrication Wet sump, forced lubrication
Engine Oil SAE 15 W 50 API, SL grade,

JASO MA 2 Semi Synthetic
Air Cleaner Paper element

Engine Start Electric
Top Speed 114 KM/Hr

Stationary noise 86dB (A) @3050rpm

Fuel consumption 2.8 l/100km Co2 emissions 67.67 g/km

DIMENSIONS

Wheelbase 1390 mm
Ground Clearance 170 mm
Length 2145 mm

Width 785 mm (without mirrors)
Height 1090 mm (without mirrors)

Seat Height 805 mm(J1A)

Kerb Weight 195 kg (with 90% fuel & oil)

Fuel Capacity 13 ± 0.5 ltr

BRAKES & TYRES

Tyres Fr. Spokes Wheel - 100/90 - 19" - 57P (Tube Type)
Tyres Rr. Spokes Wheel - 120/80 - 18" - 62P (Tube Type)
Brakes Front 300 mm disc with twin piston floating caliper
Brakes Rear 270 mm disc, single piston floating caliper
ABS Dual Channel

CHASSIS & SUSPENSION

Type Twin Downtube Spine Frame

Front suspension Telescopic, 41 mm forks, 130 mm travel
Rear suspension Twin tube Emulsion shock absorbers with
6-step adjustable preload (90 mm travel)

ELECTRICALS

Electrical System 12 volt - DC

Battery 12 volt, 8 Ah, VRLA (maintenance free)

Head Lamp 13.2V, 15.1/17.1W (LED)

Tail Lamp 12V, P21/5W Turn Signal Lamp 12V, 10W X 2 nos

Pilot Lamp 13.5V, 1.6W X 2 nos (LED)

Cluster Digi-analog (kmph)







COLOURS



Emerald





