# **CLASSIC 500**

## **TECHNICAL SPECIFICATIONS**



<sup>\*</sup>Images are for representational purposes only. Actual product may vary.

## ROYAL ENFIELD

#### **ENGINE**

Type Single cylinder, 4 stroke, twinspark, air-cooled

Displacement 499cc

Bore x stroke 84 mm x 90 mm

Compression ratio 8.5:1

Maximum power27.2 bhp @ 5250 rpmMaximum torque41.3 Nm @ 4000 rpmIgnition systemDigital 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, 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

#### **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 12 volt - DC Battery 12 volt, 12 Ah

Head lamp 12V, H4-60/55W (Halogen)

Tail lamp 12V, P21/5W Turn signal lamp 12V, 10W X 4 Nos

### **COLOURS**

