

# **ROYAL ENFIELD**

### **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**









