

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 Kick

CHASSIS & SUSPENSION

Type Single downtube, using engine as stressed member

Front suspension Telescopic, 35mm forks, 130mm travel

Rear suspension Twin shock absorbers with 5-step adjustable preload,

80mm travel

DIMENSIONS

Wheelbase 1370 mm
Ground Clearance 135 mm
Length 2140 mm

Width 810 mm (Without Mirrors)
Height 1120 mm (Without Mirrors)
Kerb Weight 183 Kg (with 90% Fuel and Oil)

Fuel Capacity 13.5 Ltr

BRAKES & TYRES

Tyres Fr. 3.25 x 19 Tyres Rr. 3.25 x 19

Brakes Front 7" Twin lead internal expanding drum brake
Brakes Rear 153mm Drum, Single Lead Internal Expanding

ELECTRICALS

Electrical System 12 volt - AC/DC Battery 12 volt, 5 Ah

Head Lamp 12V, HS1-35/35 W, HALOGEN

Tail Lamp 12V, P21/5W Turn Signal Lamp 12V, R10W X4nos

COLOURS

