

ROYAL ENFIELD

ENGINE

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

Displacement 346cc

Bore x stroke 70 mm x 90 mm

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 SAE 15 W 50 API, SL grade & above,

JASO MA 2 Semi Synthetic

Fuel supply 29 mm, constant vacuum carburettor

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 1390 mm
Ground clearance 135 mm
Length 2160 mm

Width 790 mm (without mirrors)
Height 1090 mm (without mirrors)
Kerb weight 194 kg (with 90% fuel & oil)

Fuel capacity 13.5 ltr

BRAKES & TYRES

Tyres front 90/90 - 19 Tyres rear 110/90 - 18

Brakes front 280 mm disc with twin piston caliper

Brakes rear 240 mm disc, single piston caliper / 153 mm Drum*,

Single Lead External Expanding*

ABS Dual Channel / Single Channel (Front Brake)*

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, 10W X 4nos

COLOURS











