ROYAL ENFIELD

SCRAM 411

SPECIFICATIONS



DIMENSIONS

Wheelbase	1455 mm
Ground Clearance	200 mm
Length	2210 mm
Width	840 mm
Height	1165 mm
Seat Height	795 mm
Kerb Weight (without fuel)	185 Kg
Fuel Capacity	15 litres (approx)

ENGINE

Number of cylinders	Type Single Cylinder, 4 stroke
Cooling System	Air cooled
Bore x Stroke	78mm x 86mm
Displacement	411 cc
Valve gear / valves per cylinder	SOHC, Camshaft in cylinder head, 2 valves
Compression Ratio	9.5:1
Maximum Power	17.88KW@6500rpm
Maximum Torque	32Nm@4250±250rpm
Idle RPM	1300±100rpm
Starting system	Electric start
Air filter element	Paper element
Lubrication	Wet sump
Engine Oil	Grade Semi Synthetic SAE 15W 50
Ignition System	Digital Electronic Ignition
Clutch	Wet Multi Plates
Gearbox	5 Speed, Constant Mesh
Fuel Supply	Electronic fuel injection
Fuel Consumption	3.18 (L/100kms)
Fuel Type	Unleaded Petrol / E10 or less
Noise Emission	86dB (A) @3250 rpm
CO2 Emission	73.4g/KM

CHASSIS & SUSPENSION

Type	Half-duplex split cradle frame
Front suspension	Telescopic, 41 mm forks 190mm travel
Rear suspension	Monoshock with linkage, 180mm wheel travel

BRAKES & TYRES

Front wheel	100/90 -19 "
Rear wheel	120/90 - 17"
Brakes Front	300 mm disc, 2-piston floating caliper
Brakes Rear	240 mm disc, single piston floating caliper
ABS	Dual Channel ABS

ELECTRICALS

Electrical System	12 volt - DC
Battery	12 volt, 8 AH VRLA
Head Lamp	H4 60 / 55 W
Tail Lamp	LED
Turn Signal Lamp	12V, 10W* 2 nos
Hazard signal	12V, 10W* 4nos
Navigation	"Tripper" Turn-by-Turn

A2 LICENCE

ASSURED 3 YEARS

COLOURS



WHITE FLAME — SILVER SPIRIT — GRAPHITE RED — GRAPHITE BLUE — GRAPHITE YELLOW