GUERRILLA 450

SPECIFICATIONS



ROYAL ENFIELD

ENGINE

Type Liquid cooled, Single cylinder, DOHC, 4 Valves

Bore x Stroke (in mm) 84 mm x 81.5 mm

Displacement 451.65 cc Compression Ratio 11.5:1

Maximum Power29.44 kW @ 8000 rpmMaximum Torque40 Nm @ 5500 rpm

Idle RPM 1300

Starting system Electric start
Lubrication Semi-dry sump

Engine Oil Grade 10W40 API SN, JASO MA2, Semi Synthetic

Clutch Wet multiplate, Slip & assist

Gearbox 6 speed

Fuel injection Electronic Fuel Injection, 42 mm Throttle body,

Ride by Wire System

Fuel consumption 3.39 l/100 km Co2 82.86 g/km Pass by noise (drive by) 76 dB(A)

Stationary noise 91 dB(A) @4000 rpm

DIMENSIONS

Wheelbase 1440 mm
Ground Clearance 169 mm
Length 2145 mm
Width 833 mm

Height 1125 mm (without mirrors)

Seat Height 780 mm

Dry Weight 172 kg

Kerb Weight (90% Fuel + Oil) 184 kg

Payload with Standard Equipment 191 Kg

Fuel Capacity 11 L

BRAKES & TYRES

Tyres Fr. 120/70 - 17"

Tyres Rr. 160/60 - 17"

Brakes Front Hydraulic Disc Brake, 310 mm Ventilated Disc,

Double piston caliper

Brakes Rear Hydraulic Disc Brake 270 mm

Ventilated Disc, Single piston caliper

ABS Dual Channel ABS

CHASSIS & SUSPENSION

Type Steel, tubular frame using engine as

stressed member

Front suspension Telescopic forks, 43 mm

Front Wheel Travel 150 mm

Rear suspension Linkage type mono-shock

Rear Wheel Travel 145 mm

ELECTRICALS

Electrical System 12V

Battery 12 V, 8 Ah Head Lamp LED Headlamp

Tail Lamp Integrated Turn & Tail Lamp, All LED

Turn Signal Lamp

Other Equipment Ride modes, USB type C charging point Cluster 4 inch round TFT display with phone

connectivity, Full Map Navigation (powered by

Google Maps), Media controls

Cluster (base model) Digi-analog instrument cluster with Tripper Pod







COLOURS









