## HIMALAYAN 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 451.65cc Compression Ratio 11.5:1

Maximum Power 40.02 PS (29.44 kW) @ 8000 rpm

Maximum Torque 40 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 3.59 l/100 km
Co2 Emissions 82.86 g/km
Pass By Noise (drive by) 77 dB(A)

Stationary Noise 91.51 dB(A) @ 4065 rpm

**DIMENSIONS & WEIGHTS** 

Wheelbase 1510 mm
Ground Clearance 230 mm
Length 2285 mm
Width 852 mm
Height 1316 mm

Seat Height 825 mm (Standard Seat adjustable to 845 mm)

805 mm (Low Seat adjustable to 825 mm)

860 mm (Rally Seat - Mana Black)

Dry Weight 181 kg
Kerb Weight (90% Fuel + Oil) 196 kg
Payload with Standard Equipment 198 kg
Fuel Capacity 17.0 Litres

**CHASSIS & SUSPENSION** 

Type Steel, twin spar tubular frame Front Suspension Upside down fork, 43 mm

Front Wheel Travel 200 mm

Rear Suspension Linkage type mono-shock

Rear Wheel Travel 200 mm

**BRAKES & TYRES** 

Tyres Front 90/90-21"
Tyres Rear 140/80 R 17"

Brakes Front Hydraulic disc brake, 320 mm ventilated disc,

double piston caliper

Brakes Rear Hydraulic disc brake, 270 mm Ventilated disc,

single piston caliper

ABS Dual Channel ABS, switchable

**ELECTRICALS** 

Electrical System 12 V

Battery 12 V, 8 Ah

Headlamp w1

Tail Lamp Integrated turn & tail Lamp, all LED
Turn Signal Lamp Integrated turn & tail Lamp, all LED
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

 $Standard\ fitment\ for\ Mana\ Black\ includes:\ Black\ Rally\ Handguards,\ Black\ Rally\ Seat,$ 

Rally Mudguard, Wire-spoked Tubeless Wheels







## **COLOURS**









MANA BLACK — HANLE BLACK — KAMET WHITE — KAZA BROWN