

# HIMALAYAN

## TECHNICAL SPECIFICATIONS



**ENGINE**

Type	Single cylinder, 4 stroke, SOHC, air-cooled, fuel injection
Displacement	411cc
Bore x stroke	78 mm x 86 mm
Compression ratio	9.5:1
Maximum power	24.3 bhp (17.88kw) @ 6500 rpm
Maximum torque	32 Nm @ 4000 - 4500 rpm
Ignition system	Digital electronic ignition
Clutch	Wet, multi-plate
Gearbox	5 speed constant mesh
Lubrication	Forced lubrication, wet sump
Engine oil	Semi-synthetic 15W 50 API, SL grade & above JASO MA 2
Fuel supply	Electronic fuel injection
Air cleaner	Paper element
Engine start	Electric

**CHASSIS & SUSPENSION**

Type	Half-duplex split cradle frame
Front suspension	Telescopic, 41 mm forks, 200 mm travel
Rear suspension	Monoshock with linkage, 180 mm wheel travel

**DIMENSIONS**

Wheelbase	1465 mm
Ground clearance	220 mm
Length	2190 mm
Width	840 mm (without mirrors)
Height	1360 mm (fly screen top)
Seat height	800 mm
Kerb weight	192 kgs (with 90% fuel & oil)
Fuel capacity	15 ltr

**BRAKES & TYRES**

Tyres front	90/90 - 21"
Tyres rear	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 MF
Head lamp	12V, H4-60/55W
Tail lamp	12V, 4/1W
Turn signal lamp	12V, 10W X 4nos

**COLOURS**


Granite black — Snow white — Sleet grey — Rock red — Lake blue — Gravel grey