ROYAL ENFIELD

CRUISING AT ITS PUREST

Super METEOR 650



SPECIFICATIONS

Engine

Type	Parallel twin, 4 stroke, SOHC, Air-Oil Cooled
Displacement	648cc
Bore x stroke	78 mm x 67.8 mm
Compression Ratio	9.5 : 1
Maximum Power	34.6 kW @7250 rpm
Maximum Torque	52.3 Nm @5650 rpm
Clutch	Wet, multi-plate
Gearbox	6 Speed constant mesh
Fuel Supply	Electronic Fuel Injection
Air Cleaner	Paper element
Engine Start	Electric
CO2 Emissions	104.53 g/km
Noise Emissions	76.3 dB(A)

Chassis & Suspension

Type	Steel Tubular Spine Frame
Front suspension	43mm Upside Down Telescopic Fork, 120mm travel
Rear suspension	Twin Shocks, 101mm travel, preload adjustable

Electricals

Battery	12 volt, 12 Ah, VRLA
Head Lamp	FPL 1.55 W LED
Tail Lamp	2.5 W, LED
Charging Port	USB 2.0 Type A - 5V 2A Output

Dimensions

Wheelbase	1500 mm
Ground Clearance	135 mm
Length	2300 mm
Width	890 mm (without mirrors)
Height	1155 mm
Seat Height	740 mm
Kerb Weight	241 kg
Fuel Capacity	15.7 litres

Brakes & Tyres

Tyres Fr.	100/90 - 19 M/C 57H (Tubeless Type)
Tyres Rr.	150/80 B16 M/C 71H (Tubeless Type)
Brakes Front	Single 320mm disc, twin piston floating caliper
Brakes Rear	Single 300mm disc, twin piston floating caliper
ABS	Dual Channel

COLOURS



Celestial Blue —— Interstellar Green —— Astral Black

*Celestial variant is equipped with Screen, Touring Seat and Backrest as standard