

ROYAL ENFIELD

# CRUISING AT ITS *Super* METEOR 650 PUREST



## 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 (47PS) @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

### 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	2260 mm
Width	890 mm (without mirrors)
Height	1155 mm
Seat Height	740 mm
Kerb Weight	241 kg (with 90% fuel & oil)
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



ASTRAL BLACK



ASTRAL BLUE



ASTRAL GREEN



INTERSTELLAR GREEN



INTERSTELLAR GREY



CELESTIAL RED  
(Tourer)



CELESTIAL BLUE  
(Tourer)