





Cruising fuels the eternal longing to seek and explore, where the rider becomes one with the road and lets it take us where it wants. The Meteor represents that eternal essence of riding, the spirit of the cruise; with classic contours & timeless design cues, it is a thoroughbred yet easy cruiser, ready for the open highway and meeting the challenges of urban commute with equal ease.



With an enhanced chassis setup, accessible riding position, advanced braking ability, high specification suspension and responsive power delivery, the Meteor 350 is set to light up the world of cruising. Its agile, light handling is a result of hours of testing and development culminating in a new chassis that is stronger, stiffer and more durable without compromising on rider comfort. A 1400mm wheelbase and seat-height of 765mm, makes for an accessible and confident riding position. The larger front disc with floating caliper and twin pistons coupled with the Dual-Channel ABS (Anti-lock Brake System) for both the front and rear, results in better stopping in emergency braking situations.



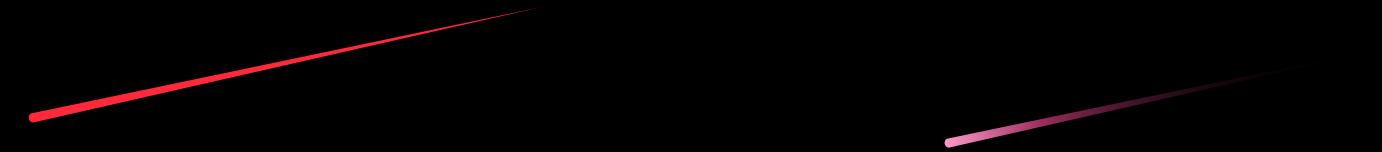
At the heart of the Meteor is the J series Air-Oil Cooled, 349cc, SOHC engine with a characteristic long stroke producing smooth tractable power and plenty of bottom-end torque. The electronic fuel injection (EFI) system provides reassuring power delivery right from the start, consistently throughout the rev range which ensures a unique performance. Continuing the legend of the easy singles, the new engine throbs with a beat that is distinctively Royal Enfield.



SUPERNOVA RED

SUPERNOVA BLUE







SPECIFICATIONS

FRAME

FRAME TYPE	TWIN DOWNTUBE SPINE FRAME
DIMENSIONS	
WEIGHT IN RUNNING ORDER (KG.)	191
WHEELBASE (MM)	1400
SEAT HEIGHT (MM)	765
GROUND CLEARANCE (MM)	170
LENGTH X WIDTH X HEIGHT (MM)	2140 X 845 X 1140
(WITHOUT MIRRORS & WITHOUT WINDSHIELD)	
ENGINE	
NUMBER OF CYLINDERS	1
BORE X STROKE (MM)	72 X 85.8
COOLING SYSTEM	AIR-OIL COOLED
DISPLACEMENT (CC)	349
INJECTION SYSTEM	ECU CONTROLLED
VALVE GEAR / VALVES PER CYLINDER	2
COMPRESSION RATIO	9.5:1
MAXIMUM POWER (KW/BHP-RPM)	14.87kW@6100 RPM
MAXIMUM SPEED	114 KM/H (4TH GEAR) (70.8 MPH)
MAXIMUM TORQUE (Nm @ RPM)	27Nm@4000 RPM
CO2 EMISSION (G/km)	67.25 G/km
IDLE RPM	1050±100
NOISE EMISSION (dB-(A) - RPM)	89.0 dB(A) @ 3050 RPM
CLUTCH	CONVENTIONAL WET CLUTCH
SECONDARY TRANSMISSION	CHAIN
GEARBOX	5 SPEED CONSTANT MESH
STARTING SYSTEM	ELECTRIC
ENGINE OIL	SAE 15W50 API SL JASO MA2 SEMI-SYNTHETIC
CHASSIS AND BRAKES	
FRONT WHEEL TYRE	100/90-19 M/C 57P
	(FOR AFTER MARKET REPLACEMENT - 100/90-19 M/C 57V - METZLER)
REAR WHEEL TYRE	140/70-17 M/C 66P
	(FOR AFTER MARKET REPLACEMENT 140/70-17 M/C 66H - METZLER)
FRONT SUSPENSION	TELESCOPIC 41 MM FORKS, 130MM TRAVEL
REAR SUSPENSION	TWIN TUBE EMULSION SHOCK ABSORBER WITH 6 STEP ADJUSTABLE
	PRELOAD
ABS	
FRONT BRAKE	300MM DISC WITH TWIN PISTON FLOATING CALIPER
REAR BRAKE	270MM DISC, SINGLE PISTON FLOATING CALIPER
CAPACITY	
PETROL TANK (IMPERIAL GALLONS)	3.3±0.11
LOW FUEL WARNING	1.1±0.11
CONSUMPTION	101.25 mpg (2.79 L/100 KM)
EQUIPMENT	
INSTRUMENT CLUSTER	DIGITAL LCD WITH ANALOG SPEEDOMETER
NAVIGATION	TRIPPER COMPATIBLE - ACCESSORY FIT (SUBJECT TO AVAILABILITY)
ENGINE KILL SWITCH	YES
CENTRAL AND SIDE STAND	FABRICATED AND SPRING LOADED
ENGINE GUARD	
TOOL KIT	PROVIDED IN RIGHT SIDE CABINET OF VEHICLE

SIDE STAND SWITCH

LUGGAGE RACK

YES





ROYAL ENFIELD

