

ROYAL ENFIELD

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STAY WILD
Royal Enfield
GOAN
STAY CLASSIC



SPECIFICATIONS

ENGINE

CAPACITY	349
TYPE	SINGLE CYLINDER, 4 STROKE
FUEL SUPPLY	ELECTRONIC FUEL INJECTION
CAM DRIVE	SOHC
COOLING	AIR-OIL COOLED
BORE (MM)	75
STROKE (MM)	85.8
COMPRESSION RATIO	9.5:1
VALVES	2
POWER (BHP)	20.2
MAX POWER RPM	6100
TORQUE (NM)	27
MAX TORQUE RPM	4000
MAX RPM	7000
FUEL ECONOMY (KMPL)	36.2
CLUTCH	WET MULTIPLATE
GEARS	5
PRIMARY DRIVE RATIO	2.313
1ST GEAR RATIO	2.615
2ND GEAR RATIO	1.706
3RD GEAR RATIO	1.3
4TH GEAR RATIO	1.04
5TH GEAR RATIO	0.875
6TH GEAR RATIO	-
FINAL DRIVE RATIO	2.8

CHASSIS

MASS - WET (KG) KERB MASS (90% FUEL)	197
MASS - DRY (KG) (READY TO RIDE WITHOUT FUEL)	188
PAYLOAD (KG)	178
FRONT AXLE WEIGHT WET	92
REAR AXLE WEIGHT WET	105
GVW (KG)	375
FUEL CAPACITY L	13
SEAT HEIGHT (OUP)	750
GROUND CLEARANCE (OUP=BIKE WEIGHT ONLY=AT STATIC SAG)	170
RAKE /HEAD ANGLE (DEG) (OUP)	26
TRAIL (MM) (OUP)	110
FORK OFFSET	44.5
STEERING LOCK (DEG)	43
WHEELBASE (MM) (OUP)	1400

SPECIFICATIONS

TYRE, FRONT	SPOKE WHEEL - 100/90 - 19" -63P (TUBELESS TYPE)
RIM, FRONT	2.15X19
TYRE, REAR	SPOKE WHEEL - 130/90 - 16" -74P (TUBELESS TYPE)
RIM, REAR	3X16
FRONT TYRE PRESSURE - SOLO&DUAL	22 PSI
REAR TYRE PRESSURE - SOLO&DUAL	25 PSI
FRAME	TWIN DOWNTUBE SPINE FRAME
SUSPENSION, FRONT	TELESCOPIC, 41MM FORKS
TRAVEL - FRONT (MM)	130 MM
SUSPENSION, REAR	TWIN TUBE EMULSION SHOCK ABSORBERS WITH 6-STEP ADJUSTABLE PRELOAD
TRAVEL - REAR WHEEL (MM)	105.3
BRAKES, FRONT	300 MM FIXED DISC WITH TWIN PISTON FLOATING CALIPER
BRAKES, REAR	270 MM DISC, SINGLE PISTON FLOATING CALIPER
ABS TYPE	DUAL CHANNEL

DIMENSION

LENGTH	2130
WIDTH (W/O MIRROR)	825
HEIGHT(W/O MIRROR)	1200

ELECTRICAL

ELECTRICAL SYSTEM	12 VOLT - DC
BATTERY	12 VOLT, 8 AH, VRLA (MAINTENANCE FREE)
HEAD LAMP	22/15W MAX LED
TAIL LAMP	12V, LED TYPE - 2.8/1.4W
TURN SIGNAL LAMP	12V,1.4W X 2NOS LED TYPE



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