

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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