



# SCRAM 440

ROYAL ENFIELD

# ENGINE

## TYPE

Single cylinder, 4 stroke, SOHC, air-cooled, fuel injection

## BORE X STROKE ( IN MM)

81 x 86 mm

## DISPLACEMENT

443 CC

## FUEL INJECTION

Electronic Fuel Injection

## COMPRESSION RATIO

9.5:1

## IDLE RPM

1300 rpm

## STARTING SYSTEM

Electric Start

## MAXIMUM TORQUE

34 Nm @ 4000 rpm

## CLUTCH

Wet Multi Plates

## GEARBOX

6 Speed

## LUBRICATION

Wet Sump

## MAXIMUM POWER

25.4 Bhp [18.7 KW] @ 6250 rpm

## ENGINE OIL GRADE

SEMI SYNTHETIC SAE 15W 50 API SL GRADE JASO MA 2



## CHASSIS & SUSPENSION

### TYPE

Half-Duplex Split Cradle Frame

### FRONT SUSPENSION

Telescopic, 41 mm forks

### FRONT WHEEL TRAVEL

190 mm travel

### REAR SUSPENSION

Monoshock with linkage

### REAR WHEEL TRAVEL

180 mm wheel travel

## DIMENSIONS & WEIGHTS

### WHEELBASE

1460mm

### GROUND CLEARANCE

200mm

### SEAT HEIGHT

795 mm

### LENGTH

2165mm

### WIDTH

840mm

### HEIGHT

1170mm (without mirrors)

### PAYLOAD WITH STANDARD EQUIPMENT

179 Kg

### FUEL CAPACITY

15 L

### DRY WEIGHT

187 Kg (Alloy / Spoke)

### KERB WEIGHT (90% FUEL + OIL)

196 Kg (Alloy / Spoke)



## BRAKES & TYRES

WHEEL TYPE	TYRE TYPE	ABS
Spoke/Alloys	Tube/ Tubeless	Dual Channel, Swichtable at rear

TYRES FR.	TYRES RR.
100/90 - 19" - dual-purpose tyres	120/90 - 17" - dual purpose tyres

### BRAKES FRONT

Hydraulic Disc Brake 300mm disc, 2-piston floating caliper

### BRAKES REAR

Hydraulic Disc Brake 240 mm disc, single piston floating caliper

## ELECTRICALS

ELECTRICAL SYSTEM	HEAD LAMP	TAIL LAMP
12V	14/12W LED	LED

TURN SIGNAL LAMP	OTHER EQUIPMENT	CLUSTER
12V, 10W	USB Charger - Type A	Digital - Analogue cluster

NAVIGATION	BATTERY
Trippler Pod (Optional)	12V, 8 Ah Maintenance Free





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