

ROYAL ENFIELD

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The 2024 Classic 350.
Gleaming new colours.
Updated features.
Unwavering style.



SPECIFICATIONS

ENGINE

TYPE	SINGLE CYLINDER, 4 STROKE, AIR-OIL COOLED
DISPLACEMENT	349CC
BORE X STROKE	72 MM X 85.8 MM
COMPRESSION RATIO	9.5 : 1
MAXIMUM POWER	20.2 BHP @ 6100 RPM (14.87 KW)
MAXIMUM TORQUE	27 NM @ 4000 RPM
IGNITION SYSTEM	ELECTRONIC FUEL INJECTION(EFI) (CONTI)
CLUTCH	WET, MULTI-PLATES
GEARBOX	5 SPEED CONSTANT MESH
LUBRICATION	WET SUMP, FORCED LUBRICATION
ENGINE OIL	SAE 15 W 50 API, SL GRADE, JASO MA 2 SEMI SYNTHETIC
AIR CLEANER	PAPER ELEMENT
ENGINE START	ELECTRIC

CHASSIS & SUSPENSION

TYPE	TWIN DOWNTUBE SPINE FRAME
FRONT SUSPENSION	TELESCOPIC, 41MM FORKS, 130MM TRAVEL
REAR SUSPENSION	TWIN TUBE EMULSION SHOCK ABSORBERS WITH 6-STEP ADJUSTABLE PRELOAD (90MM TRAVEL)

DIMENSIONS

WHEELBASE	1390 MM
GROUND CLEARANCE	170 MM
LENGTH	2145 MM
WIDTH	785 MM (WITHOUT MIRRORS)
HEIGHT	1090 MM (WITHOUT MIRRORS)
SEAT HEIGHT *	805 MM(J1A)
KERB WEIGHT	195 KG (WITH 90% FUEL & OIL)
FUEL CAPACITY	13 LTR

BRAKES & TYRES

TYRES FR.	SPOKES WHEEL - 100/90 - 19 - 57P (TUBE TYPE) ALLOY WHEEL - 100/90 - 19 - 57P (TUBELESS TYPE)
TYRES RR.	SPOKES WHEEL - 120/80 - 18 - 62P (TUBE TYPE) ALLOY WHEEL - 120/80 - 18 - 62P (TUBELESS TYPE)
BRAKES FRONT	300 MM DISC WITH TWIN PISTON FLOATING CALIPER
BRAKES REAR	270 MM DISC, SINGLE PISTON FLOATING CALIPER
ABS	DUAL CHANNEL

ELECTRICALS

ELECTRICAL SYSTEM	12 VOLT - DC
BATTERY	12 VOLT, 8 AH, VRLA (MAINTENANCE FREE)
HEAD LAMP	13.2V, 15.1/17.1W (LED)
TAIL LAMP	12V, P21/5W
TURN SIGNAL LAMP	12V, 1.4W X 2 NOS (LED)
PILOT LAMP	13.5V, 1.6W X 2 NOS (LED)