ROYAL ENFIELD



2022 **Classic 350** Product Specifications

Engine	
Туре	Single Cylinder, 4 Stroke, Air-Oil Cooled
Displacement	349cc
Bore x Stroke	72 x 85.8 mm
Compression Ratio	9.5:1
Maximum Power	20.2 bhp @ 6100 rpm
Maximum Torque	19.9 lb-ft @ 4000 rpm
Ignition System	Electronic Fuel Injection (EFI)
Clutch	Wet, Multi-Plate
Gearbox	5 Speed, Constant Mesh
Lubrication	Wet Sump, Forced Lubrication
Engine Oil	SAE 15W-50 API, SL Grade, JASO MA 2 Semi Synthetic
Fuel Supply	Electronic Fuel Injection
Air Cleaner	Paper Element
Engine Start	Electric
Chassis & Suspens	sion
Туре	Twin Downtube Spine Frame
Front Suspension	Telescopic, 41mm Forks, 130mm Travel
Rear Suspension	Twin Tube Emulsion Shock Absorbers w/ 6-Step Adjustable Preload
Dimensions	
Wheelbase	54.7"
Ground Clearance	6.7"
Length	84.45"
Width	30.9" (without mirrors)
Height	42.91" (without mirrors)
Seat Height	31.69"
Curb Weight	430 lbs (with 90% fuel & oil)
Fuel Capacity	3.43 gal
Brakes & Tires	
Front Tire	100/90 - 19" - 57P
	120/80 - 18" - 62P
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Rear Tire Front Brake	
Front Brake	300 mm Disc, Bybre Twin Piston Floating Caliper
Front Brake Rear Brake ABS	300 mm Disc, Bybre Twin Piston Floating Caliper 270 mm Disc, Bybre Single Piston Floating Caliper
Front Brake Rear Brake ABS Electricals	300 mm Disc, Bybre Twin Piston Floating Caliper 270 mm Disc, Bybre Single Piston Floating Caliper Dual Channel
Front Brake Rear Brake ABS Electricals Electrical System	300 mm Disc, Bybre Twin Piston Floating Caliper 270 mm Disc, Bybre Single Piston Floating Caliper Dual Channel 12V - DC
Front Brake Rear Brake ABS Electricals Electrical System Battery	300 mm Disc, Bybre Twin Piston Floating Caliper 270 mm Disc, Bybre Single Piston Floating Caliper Dual Channel 12V - DC 12V, 8 AH, VRLA (Maintenance free)
Front Brake Rear Brake ABS Electricals Electrical System Battery Head Lamp	300 mm Disc, Bybre Twin Piston Floating Caliper 270 mm Disc, Bybre Single Piston Floating Caliper Dual Channel 12V - DC 12V, 8 AH, VRLA (Maintenance free) 12V, H4-60/55W (Halogen) w/ LED Light Guide
Front Brake Rear Brake ABS Electricals Electrical System Battery	300 mm Disc, Bybre Twin Piston Floating Caliper 270 mm Disc, Bybre Single Piston Floating Caliper Dual Channel 12V - DC 12V, 8 AH, VRLA (Maintenance free)