ROYAL ENFIELD



2022 **Classic 350** Product Specifications

Engine	
Туре	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
Maximum Torque	19.9 lbs-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	ion
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"
Wilceibase	54.7
Ground Clearance	6.7"
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Ground Clearance Length	6.7" 84.45"
Ground Clearance Length Width	6.7" 84.45" 30.9" (without mirrors)
Ground Clearance Length Width Height	6.7" 84.45" 30.9" (without mirrors) 42.91" (without mirrors)
Ground Clearance Length Width Height Seat Height	6.7" 84.45" 30.9" (without mirrors) 42.91" (without mirrors) 31.69"
Ground Clearance Length Width Height Seat Height Curb Weight	6.7" 84.45" 30.9" (without mirrors) 42.91" (without mirrors) 31.69" 430 lbs (with 90% fuel & oil)
Ground Clearance Length Width Height Seat Height Curb Weight Fuel Capacity	6.7" 84.45" 30.9" (without mirrors) 42.91" (without mirrors) 31.69" 430 lbs (with 90% fuel & oil)
Ground Clearance Length Width Height Seat Height Curb Weight Fuel Capacity Brakes & Tires	6.7" 84.45" 30.9" (without mirrors) 42.91" (without mirrors) 31.69" 430 lbs (with 90% fuel & oil) 3.43 gal
Ground Clearance Length Width Height Seat Height Curb Weight Fuel Capacity Brakes & Tires Front Tire	6.7" 84.45" 30.9" (without mirrors) 42.91" (without mirrors) 31.69" 430 lbs (with 90% fuel & oil) 3.43 gal
Ground Clearance Length Width Height Seat Height Curb Weight Fuel Capacity Brakes & Tires Front Tire Rear Tire	6.7" 84.45" 30.9" (without mirrors) 42.91" (without mirrors) 31.69" 430 lbs (with 90% fuel & oil) 3.43 gal 100/90 - 19" - 57P 120/80 - 18" - 62P
Ground Clearance Length Width Height Seat Height Curb Weight Fuel Capacity Brakes & Tires Front Tire Rear Tire Front Brake	6.7" 84.45" 30.9" (without mirrors) 42.91" (without mirrors) 31.69" 430 lbs (with 90% fuel & oil) 3.43 gal 100/90 - 19" - 57P 120/80 - 18" - 62P 300 mm Disc, Twin Piston Floating Caliper
Ground Clearance Length Width Height Seat Height Curb Weight Fuel Capacity Brakes & Tires Front Tire Rear Tire Front Brake Rear Brake ABS	6.7" 84.45" 30.9" (without mirrors) 42.91" (without mirrors) 31.69" 430 lbs (with 90% fuel & oil) 3.43 gal 100/90 - 19" - 57P 120/80 - 18" - 62P 300 mm Disc, Twin Piston Floating Caliper 270 mm Disc, Single Piston Floating Caliper
Ground Clearance Length Width Height Seat Height Curb Weight Fuel Capacity Brakes & Tires Front Tire Rear Tire Front Brake Rear Brake ABS Electricals	6.7" 84.45" 30.9" (without mirrors) 42.91" (without mirrors) 31.69" 430 lbs (with 90% fuel & oil) 3.43 gal 100/90 - 19" - 57P 120/80 - 18" - 62P 300 mm Disc, Twin Piston Floating Caliper 270 mm Disc, Single Piston Floating Caliper
Ground Clearance Length Width Height Seat Height Curb Weight Fuel Capacity Brakes & Tires Front Tire Rear Tire Front Brake Rear Brake ABS Electricals Electrical System	6.7" 84.45" 30.9" (without mirrors) 42.91" (without mirrors) 31.69" 430 lbs (with 90% fuel & oil) 3.43 gal 100/90 - 19" - 57P 120/80 - 18" - 62P 300 mm Disc, Twin Piston Floating Caliper 270 mm Disc, Single Piston Floating Caliper Dual Channel
Ground Clearance Length Width Height Seat Height Curb Weight Fuel Capacity Brakes & Tires Front Tire Rear Tire Front Brake Rear Brake ABS Electricals Electrical System Battery	6.7" 84.45" 30.9" (without mirrors) 42.91" (without mirrors) 31.69" 430 lbs (with 90% fuel & oil) 3.43 gal 100/90 - 19" - 57P 120/80 - 18" - 62P 300 mm Disc, Twin Piston Floating Caliper 270 mm Disc, Single Piston Floating Caliper Dual Channel
Ground Clearance Length Width Height Seat Height Curb Weight Fuel Capacity Brakes & Tires Front Tire Rear Tire Front Brake Rear Brake ABS Electricals Electrical System Battery Head Lamp	6.7" 84.45" 30.9" (without mirrors) 42.91" (without mirrors) 31.69" 430 lbs (with 90% fuel & oil) 3.43 gal 100/90 - 19" - 57P 120/80 - 18" - 62P 300 mm Disc, Twin Piston Floating Caliper 270 mm Disc, Single Piston Floating Caliper Dual Channel 12V - DC 12V, 8 AH, VRLA (Maintenance free) 12V, H4-60/55W (Halogen) w/ LED Light Guide
Ground Clearance Length Width Height Seat Height Curb Weight Fuel Capacity Brakes & Tires Front Tire Rear Tire Front Brake Rear Brake ABS Electricals Electrical System Battery	6.7" 84.45" 30.9" (without mirrors) 42.91" (without mirrors) 31.69" 430 lbs (with 90% fuel & oil) 3.43 gal 100/90 - 19" - 57P 120/80 - 18" - 62P 300 mm Disc, Twin Piston Floating Caliper 270 mm Disc, Single Piston Floating Caliper Dual Channel