



2009 CRF250R SPECIFICATIONS

ENGINE

Engine Type	249cc liquid-cooled single-cylinder four-stroke
Bore and Stroke	78mm x 52.2mm
Induction	Keihin® 40mm flat-slide carburetor with Throttle Position Sensor (TPS)
Ignition	CD with electronic advance
Compression Ratio	13.1:1
Valve Train	Unicam®, four-valve; 31mm intake, titanium; 26mm exhaust, steel

DRIVE TRAIN

Transmission	Close-ratio five-speed
Final Drive	#520 chain; 13T/51T

CHASSIS / SUSPENSION / BRAKES

Front Suspension	47mm inverted Showa® cartridge fork with 16-position rebound and 16-position compression-damping adjustability; 12.4 inches travel
Rear Suspension	Pro-Link® Showa single shock with spring-preload, 17-position rebound-damping adjustability, and compression-damping adjustment separated into low-speed (13 positions) and high-speed (3.5 turns); 12.4 inches travel
Front Brake	Single 240mm disc with twin-piston caliper
Rear Brake	Single 240mm disc
Front Tire	80/100-21
Rear Tire	100/90-19

DIMENSIONS

Rake	27.9° (Caster Angle)
Trail	125mm (4.9 inches)
Wheelbase	58.2 inches
Seat Height	38 inches
Curb Weight	227 pounds (Includes all standard equipment, required fluids and a full tank of fuel—ready to ride)
Fuel Capacity	1.9 gallons
Ground Clearance	14.2 inches

OTHER

Model ID	CRF250R
Available Color	Red

FACTORY WARRANTY INFORMATION

Six Months	Coverage of defects in materials and workmanship.
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