



2025 CRF150R EXPERT SPECIFICATIONS*

ENGINE

Engine Type	150cc liquid-cooled single cylinder
Bore and Stroke	66.0mm x 43.8mm
Compression Ratio	11.7:1
Valve Train	Unicam SOHC; four valves per cylinder
Induction	32mm Keihin flat-slide carburetor with Throttle Position Sensor (TPS)

DRIVE TRAIN

Transmission	Close-ratio five-speed
Final Drive	#420 chain; 15T/50T

CHASSIS SUSPENSION BRAKES

Front Suspension	37mm leading-axle inverted Showa® fork; 10.8-inch travel
Rear Suspension	Pro-Link® Showa® single shock; 10.7-inch travel
Front Brake	Single 220mm disc
Rear Brake	Single 190mm disc
Front Tire	Dunlop MX51; 70/100-19
Rear Tire	Dunlop MX51; 90/100-16

DIMENSIONS

Rake	27.8°
Trail	3.8 inches
Wheelbase	50.6 inches
Seat Height	34.1 inches
Ground Clearance	13.2 inches
Curb Weight	187 pounds (w/all fluids and fuel)
Fuel Capacity	1.1 gallons

OTHER

Available Colors	Red
Model ID	CRF150RB

*All figures are preliminary and subject to change.