



2023 CRF150R SPECIFICATIONS*

ENGINE

Engine Type	150cc liquid-cooled single cylinder
Bore and Stroke	66mm 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 cartridge fork with rebound- and compression-damping adjustability; 10.8-inch travel
Rear Suspension	Pro-Link Showa single shock with spring-preload, rebound- and compression-damping adjustability; 10.7-inch travel
Front Brake	Single 220mm disc
Rear Brake	Single 190mm disc
Front Tire	Dunlop MX51; 70/100-17
Rear Tire	Dunlop MX51; 90/100-14

DIMENSIONS

Rake	27.0°
Trail	3.1 inches
Wheelbase	49.6 inches
Seat Height	32.8 inches
Ground Clearance	11.9 inches
Curb Weight	185 pounds (Includes all standard equipment, required fluids and full tank of fuel)
Fuel Capacity	1.1 gallons

OTHER

Available Colors	Red
Model ID	CRF150R

*All figures are preliminary and subject to change.