



2025 CRF50F SPECIFICATIONS*

ENGINE

Engine Type	50cc air-cooled single-cylinder four-stroke
Bore And Stroke	39.0mm x 41.4mm
Compression Ratio	10.0:1
Valve Train	SOHC; two valves per cylinder
Induction	11mm piston-valve carburetor

DRIVE TRAIN

Transmission	Three-speed with automatic clutch
Final Drive	#420 chain; 14T/37T

CHASSIS SUSPENSION BRAKES

Front Suspension	22mm inverted fork; 3.8-inch travel
Rear Suspension	Single-shock; 2.8-inch travel
Front Brake	80mm drum
Rear Brake	80mm drum
Front Tire	2.50-10
Rear Tire	2.50-10

DIMENSIONS

Rake	25.0°
Trail	1.3 inches
Wheelbase	36.0 inches
Seat Height	21.6 inches
Ground Clearance	6.0 inches
Curb Weight	111 pounds (ready to ride)
Fuel Capacity	0.7 gallons, including 0.2-gallon reserve

OTHER

Model ID	CRF50F
Available Colors	Red, White
Emissions	Meets California Air Resources Board (CARB) and EPA off-road emissions standards.

FACTORY WARRANTY INFORMATION

Six Months Included	Transferable, limited warranty
Optional Extended	Extended coverage available with a HondaCare® Protection Plan

*All figures are preliminary and subject to change.