



2025 CRF50F SPECIFICATIONS*

ENGINE

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| 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

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

CHASSIS SUSPENSION BRAKES

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|------------------|-------------------------------------|
| 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

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|------------------|---|
| 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

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

FACTORY WARRANTY INFORMATION

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

*All figures are preliminary and subject to change.