

## 2023 Honda CRF450R Specifications

Model	CRF450R
<b>ENGINE</b>	
Type	449.8 cc liquid-cooled 10° single-cylinder four-stroke
Valve Train	Unicam® OHC, four-valve; 38 mm intake, titanium; 31 mm exhaust, steel
Bore x Stroke	96.0 mm x 62.1 mm
Compression Ratio	13.5:1
Induction	Programmed fuel-injection system (PGM-FI); 44 mm throttle bore
Ignition	Full transistorized ignition
Starter	Push-button electric starter
Transmission	Constant-mesh 5-speed; manual
Clutch	Multiplate wet, hydraulically actuated (6 springs, 8 plates)
Final Drive	#520 chain; 13T/49T
<b>SUSPENSION</b>	
Front	49 mm fully adjustable leading-axle inverted telescopic Showa coil-spring fork w/ 12.2 in. travel
Rear	Pro-Link system; fully adjustable Showa single shock w/ 12.4 in. wheel travel
<b>BRAKES</b>	
Front	2-piston caliper (30mm, 27mm) hydraulic; single 260mm disc
Rear	1-piston caliper hydraulic; single 240mm disc
<b>TIRES</b>	
Front	Dunlop Geomax MX33 80/100-21 w/ tube
Rear	Dunlop Geomax MX33 120/80-19 w/ tube
<b>MEASUREMENTS</b>	
Rake (Caster Angle)	27.1°
Trail	114 mm (4.48 in.)
Length	85.9 in.
Width	32.6 in.
Height	49.9 in.
Ground Clearance	13.2 in.
Seat Height	38.0 in
Wheelbase	58.3 in.
Fuel Capacity	1.7 gal.
Color	Red

<b>Curb Weight*</b>	245 lbs.
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\*Includes all standard equipment, required fluids

Specifications subject to change

