



THE BEST OF BOTH WORLDS

Of all the off-road bikes we make, there's something very, very special about the CRF250RX. And it's even better this year. Combining the explosive power, light weight and no-compromise performance of a 250 motocrosser, it's fine-tuned by our engineers (and racers) for stellar performance in off-road events, like Baja, the GNCC series and Hare and Hound racing. We start with our CRF250R (including all the upgrades for this year) and dial the RX in with its own, an 18-inch rear wheel, special ECU settings, handguards, a convenient sidestand, a larger fuel tank, and much more that make it a fantastic choice no matter where you ride.



2025 CRF250RX

CRF250RX IS INTENDED FOR CLOSED-COURSE OPERATION ONLY. PROFESSIONAL RIDERS SHOWN. ALWAYS WEAR A HELMET, EYE PROTECTION AND PROTECTIVE CLOTHING, AND PLEASE RESPECT THE ENVIRONMENT. OBEY THE LAW AND READ THE OWNER'S MANUAL THOROUGHLY. Showa® is a registered trademark of Showa Mfg., Inc. CRF®, Unicam® and Pro-Link® are registered trademarks of Honda Motor Co., Ltd. ©2024 American Honda Motor Co., Inc.



CRF250RX



SPECIFICATIONS

ENGINE TYPE	— 249cc liquid-cooled single-cylinder four-stroke
BORE AND STROKE	— 79.0mm x 50.9mm
COMPRESSION RATIO	— 13.9:1
VALVE TRAIN	— DOHC; four valves per cylinder
INDUCTION	— Programmed Fuel Injection system (PGM-FI); 44mm throttle bore
TRANSMISSION	— Five-speed
FINAL DRIVE	— #520 Chain; 13T/50T
FRONT SUSPENSION	— 49mm leading-axle inverted Showa® SPG coil-spring fork with rebound- and compression-damping adjustability; 12.2-inch travel
REAR SUSPENSION	— Pro-Link® Showa single shock with spring preload, rebound-and compression-damping adjustability; 12.1-inch travel
FRONT BRAKE	— Single 260mm disc
REAR BRAKE	— Single 240mm disc
FRONT TIRE	— Dunlop Geomax AT81; 90/90-21
REAR TIRE	— Dunlop Geomax AT81; 110/100-18
WHEELBASE	— 58.2 inches
RAKE	— 27.5°
TRAIL	— 4.5 inches
SEAT HEIGHT	— 37.7 inches
GROUND CLEARANCE	— 13.0 inches
FUEL CAPACITY	— 2.1 gallons
CURB WEIGHT	— 242 pounds (Includes all standard equipment, required fluids and a full tank of fuel)

FEATURES & BENEFITS

NINE-PLATE CLUTCH ASSEMBLY

The CRF250RX uses a nine-plate design to improve durability and hookup. That means less slip at peak horsepower, better torque transmission through the clutch pack and greater durability. Plus, the clutch pull is lighter, and you get improved engagement feel.

HRC LAUNCH CONTROL

We're talking about a special ECU program here: push the button to select the mode, hold the throttle open, release the clutch, and the CRF250RX will do the rest, launching you into the first turn with a big advantage. It turns your bike into a holeshot-seeking machine!

FUEL INJECTION

By installing the CRF250RX's fuel injector at a 60-degree angle, the injector sprays fuel all the way back to the throttle butterfly. The engine gets a cooler, denser fuel charge for more power and better torque. It's little details like this that put the CRF250RX up front.

DUNLOP GEOMAX

The CRF250RX's Dunlop Geomax tires are specially designed for enduro use. The AT81 tires are spec'd at 90/90-21 for the front and 110/100-18 for the rear. You read that right: the CRF250RX rolls on an 18-inch rear wheel.