

OFF-ROAD DOMINANCE DEFINED

Don't let the CRF450R-style graphics trick you — the 2025 CRF450X is a whole other animal, crafted for the wilds of off-road racing. Think Baja 1000. Think WORCs series. Sure, it borrows the Unicam® engine from the CRF-R lineup, but this beast packs a six-speed wide-ratio transmission and steering tuned for the trail. It's kitted out with an 18-inch rear wheel, a sidestand, hand guards, tailored ECU settings, a beefier fuel tank, and a skid plate that keeps it the king of the dirt. Plus, it's California Green-Sticker compliant. This isn't just any dirt bike — it's a dirt-busting marvel.



CRF450X IS INTENDED FOR OFF-ROAD OPERATION ONLY, ALWAYS WEAR A HELMET, EYE PROTECTION AND PROTECTIVE CLOTHING, AND PLEASE RESPECT THE ENVIRONMENT. OBEY THE LAW AND READ THE OWNER'S MANUAL THOROUGHLY, ALWAYS STAY ON ESTABLISHED TRAILS IN APPROVED RIDING AREAS. Showa® is a registered trademark of Showa Mig., Inc. CRF®, Unicam® and Pro-Link® are registered trademarks of Honda Motor Co., Ltd. ©2024 American Honda Motor Co., Inc.

2025 CRF450X





CRF450X



SPECIFICATIONS

REAR SUSPENSION

ENGINE TYPE – 449cc liquid-cooled single-cylinder

BORE AND STROKE – 96.0mm x 62.1mm

COMPRESSION RATIO - 12.1:1

VALVE TRAIN — Unicam SOHC; four valves per cylinder

Programmed Fuel Injection (PGM-FI), 46mm downdraft throttle body

TRANSMISSION – Wide-ratio six-speed

FINAL DRIVE – #520 Chain; 13T/51T

FRONT SUSPENSION – 49mm leading-axle inverted telescopic Showa® coil-spring fork with

rebound- and compression-damping adjustability; 12-inch travel

Pro-Link® Showa single shock with spring-preload, rebound- and

compression-damping adjustability; 11.8-inch travel

FRONT BRAKE – Single 260mm disc with twin-piston caliper

REAR BRAKE – Single 240mm disc FRONT TIRE – Dunlop MX52; 80/100-21

REAR TIRE — Dunlop MX52; 110/100-18

RAKE – 27.6°

TRAIL - 5.6 inches
WHEELBASE - 58.7 inches
SEAT HEIGHT - 37.9 inches
GROUND CLEARANCE - 13.1 inches

FUEL CAPACITY – 2.0 gallons

CURB WEIGHT – 275 pounds (Includes all standard equipment, required fluids and a full tank of fuel)

FEATURES & BENEFITS

WIDE-RATIO SIX-SPEED TRANSMISSION

Having six speeds in the transmission, as opposed to a typical five on an MX bike, provides more versatility. This bike can handle everything from east-coast rock crawling to wide-open Baja blasts.

ELECTRIC START

The electric start system ensures trouble-free starting. It drives the clutch side of the crankshaft, providing superior lubrication to starter gears while allowing a narrow engine with a short, strong crank.

450cc UNICAM ENGINE

Honda's Unicam® design creates a compact engine that saves weight. The included valve angle flattens the combustion chamber for easier ignition while the camshaft sits lower, making it more compact and lowering the center of gravity.

TWIN-SPAR CHASSIS

The motorcycle has a lightweight, stiff, twin-spar aluminum chassis with excellent handling. It is wider than the standard MX frame to fit the six-speed transmission.

