

Life is better on a Honda



2021 **CRF450X** 

# **BUILT TO DOMINATE OFF ROAD**

Life is full of compromises—unless you're riding a Honda CRF450X. What we've done here is take the light weight, responsive handling, and cutting—edge performance of our CRF450R motocrosser and put it into an awesome off—road package that doesn't give up a thing. In fact, we think it makes the CRF450X better in every way for the serious off—road rider. You get a legendary engine tuned for the way off—roaders ride, a wide—ratio six—speed gearbox, aluminum chassis, electric starter, and long—travel suspension. And this year there are new handguards, and a super—crisp new styling and graphics package. Factory riders and privateers use this machine to get to the top of the podium in Baja. You're going to find it turns your weekends into you own private podium performances, too.







2021 CRF450X



## **SPECIFICATIONS**

**ENGINE TYPE** 

**BORE AND STROKE** 

**COMPRESSION RATIO** 

INDUCTION

IGNITION

**VALVE TRAIN** 

**TRANSMISSION** 

**FINAL DRIVE** 

**FRONT SUSPENSION** 

**REAR SUSPENSION** 

FRONT BRAKE

**REAR BRAKE** 

**FRONT TIRE** 

**REAR TIRE** 

**RAKE (CASTER ANGLE)** 

TRAIL

WHEELBASE

**GROUND CLEARANCE** 

SEAT HEIGHT

**FUEL CAPACITY** 

**CURB WEIGHT** 

449cc liquid-cooled single-cylinder four-stroke

96mm x 62.1mm

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

DC-CDI

Unicam® OHC, four-valve

Wide-ratio six-speed

#520 Chain; 13T/51T

49mm leading-axle inverted telescopic Showa coil-spring fork with rebound and compression damping adjustability; 12.0 inches of travel

Pro-Link® Showa single shock with adjustable spring preload, rebound and compression damping adjustability; 11.8 inches of travell

Single 260mm disc with twin-piston caliper

Single 240mm disc

Dunlop MX52 80/100-21

Dunlop MX52 110/100-18

27° 36'

5.6 inches

58.7 inches

13.1 inches

37.9 inches

2.0 gallons

275 pounds (Includes all standard equipment, required fluids and full

tank of fuel-ready to ride.)

## **FEATURES & BENEFITS**



#### WIDE-RATIO SIX-SPEED TRANSMISSION

Having six speeds in the CRF450X's transmission compared to an MX bike's typical five gives you more choice, and makes this versatile bike even more versatile. You have a gear for everything from east-coast rock crawling to wide-open Baja blasts.



#### **ELECTRIC STARTER**

An electric start system ensures trouble-free starting in all conditions. The electric starter also drives the clutch side of the crankshaft to provide superior lubrication to starter gears while producing a narrow engine with a short, strong crank.



### 449cc UNICAM® ENGINE

Honda's Unicam® cylinder head contributes to a compact engine that saves weight over a comparable dual-overhead-camshaft motor. It also permits a narrow included valve angle that flattens the combustion chamber and allows a high compression ratio. The camshaft also sits lower in the head for a more compact engine and a lower center of gravity.



#### TWIN-SPAR CHASSIS

TThe CRF450X uses a twin-spar aluminum chassis that takes advantage of all the lessons we've learned on the MX track and from winning countless Bajas. The frame is both light and stiff, and provides the basis for the CRF450X's excellent handling. The chassis is also wider than the standard MX frame to accommodate the six-speed transmission.