

# CRF450R



## ENGINE

Type: 4-stroke, Unicam<sup>®</sup> SOHC  
Displacement: 449 cc, single-cylinder, 4 titanium valves  
Cooling: liquid

## FUEL SYSTEM

Type: PGM-FI electronic fuel injection  
Fuel tank capacity: 1.69 gallons (6.4 liters)

## TRANSMISSION

Type: 5-speed manual  
Final transmission: chain

## DIMENSIONS

Overall dimensions (LxWxH): 85.9 x 32.6 x 49.9 in  
(2,182 mm x 828 mm x 1,267 mm)  
Wheelbase: 58.3 in (1,481 mm)  
Seat height: 38 in (965 mm)  
Ground clearance: 13.2 in (335 mm)  
Curb weight: 244.7 lb (111 kg)

## TIRES

Front tire: 80/100-21 dunlop MX33  
Rear tire: 120/80-19 dunlop MX33

## BRAKES

Front brake: 8.7 inch (220 mm) hydraulic disc  
Rear brake: 7.5 inch (190 mm) hydraulic disc

## SUSPENSION

Front suspension: Showa<sup>®</sup> inverted fork, 37 mm diameter, adjustable, 10.8 inch (274 mm) travel  
Rear suspension: Pro-Link<sup>®</sup> swingarm with Showa<sup>®</sup> mono-shock, adjustable, 10.7 inch (272 mm) travel

## IGNITION & INSTRUMENTATION

Ignition type: DC CDI.

## SPECIAL FEATURES

- "HRC Launch Control" mode, ECU-controlled for more aggressive starts
- 3 selectable power delivery levels
- HSTC Torque Control
- Nissin hydraulic clutch
- Air filter and airbox improve torque and are easy to clean and maintain
- Titanium fuel tank
- Black DID DirtStar rims
- Skidplate
- Aluminum Renthal Fatbar handlebar
- Single exhaust outlet

