



LITTLE BIKE, BIG SMILES

Introducing your child to their first dirt bike is a momentous occasion, and the Honda CRF50F is designed to make it unforgettable. Perfectly sized, unbeatably reliable, and incredibly fun, this bike is built tough. Its four-stroke engine delivers smooth power, while the automatic clutch lets your mini-me master the basics without the fear of stalling the engine. Keeping things under control is easy with an adjustable throttle limiter and keyed ignition. Dressed in updated big-bike-matching graphics for 2025, the CRF50F is more than a ride — it's an instant classic that promises great memories.



CRF/Fs ARE INTENDED FOR OFF-ROAD OPERATION ONLY. PARENTS NEED TO CONSIDER A RIDER'S AGE, SIZE, ABILITY AND MATURITY BEFORE ALLOWING THEM TO RIDE. 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. CRF® is a registered trademark of Honda Motor Co., Ltd. ©2024 American Honda Motor Co., Inc.

2025 CRF50F



CRF50F



SPECIFICATIONS

ENGINE TYPE	— 50cc air-cooled single-cylinder four-stroke
BORE AND STROKE	— 39.0mm x 41.4mm
COMPRESSION RATIO	— 10.0:1
VALVE TRAIN	— SOHC; two valves per cylinder
INDUCTION	— 11mm piston-valve carburetor
TRANSMISSION	— Three-speed with automatic clutch
FINAL DRIVE	— #420 chain; 14T/37T
FRONT SUSPENSION	— 22mm inverted fork; 3.8-inch travel
REAR SUSPENSION	— Single-shock; 2.8-inch travel
FRONT BRAKE	— 80mm drum
REAR BRAKE	— 80mm drum
FRONT TIRE	— 2.50-10
REAR TIRE	— 2.50-10
RAKE	— 25.0°
TRAIL	— 1.3 inches
WHEELBASE	— 36.0 inches
SEAT HEIGHT	— 21.6 inches
GROUND CLEARANCE	— 6.0 inches
FUEL CAPACITY	— 0.7 gallon, including 0.2-gallon reserve
CURB WEIGHT	— 111 pounds (Includes all standard equipment, required fluids and a full tank of fuel)

FEATURES & BENEFITS

DURABLE, LOW-MAINTENANCE ENGINE

When it comes to durability and reliability, you can always count on a Honda engine. Say goodbye to frustration and hello to fun.

AUTOMATIC CLUTCH

Because there's no clutch lever to master, new riders don't have to worry about stalling. That makes it the perfect tool for learning to shift. In addition, the smooth transmission offers three gears.

KEYED IGNITION

A removable key helps ensure younger riders can't ride without an adult's supervision. Once their homework is done, it's riding time!

ADJUSTABLE THROTTLE LIMITER

Set the top speed by turning a screw. This lets you match the power output to the rider's skill level and allows the bike to grow along with your young rider.

