

2022

WR250F



Team Yamaha Blue
\$8,799 MSRP* \$430 Destination Charge*

*Manufacturer's Suggested Retail Price (MSRP) shown. Does not include tax, title, prep or destination charges. Actual prices set by dealer.

NEW FOR 2022

1. High-Tech Quarter-Liter Enduro Racer

The new 2022 WR250F™ builds on Yamaha's exceptional motocross race platforms—the YZ250F™—with added features and unique settings designed to optimize the WR for enduro riding.

2. Strong and Compact Electric Start Engine

A high-compression cylinder head, forged piston, new cam profiles, new intake port and much more work together to give WR250F riders a broad spread of useable thrust with excellent high-rpm power. All available with the convenient push-button starting that features a compact starter motor system battery.

3. Advanced Alloy Frame

A new bilateral beam aluminum frame is derived straight from the YZ250F but tuned for enduro riding. The control-filled frame centralizes mass and provides an ideal balance between cornering feel and straight-line confidence.

4. Robust Transmission and Clutch

The WR250F's wide-ratio 6-speed transmission features a new cam shift design for smoother gear shifting and provides the optimized gear for tight technical terrain, as well as wide open fire roads. The clutch system has a specific friction plate combination for heat dissipation and easy clutch lever effort.

5. 270mm Front Brake

Redesigned 270mm front disc brake coupled with aggressive pad material offers outstanding braking performance and machine control with exceptional stopping power.

6. MX Developed Features

As well as using the YZ250Fs engine and chassis as a platform, the new 2022 WR250F also features the latest MX model's footpegs, bars, bar holders, lightweight front axle and more to offer the full VictorYZone experience.

7. Multi-Function Enduro Meter

The newly designed compact meter has a higher contrast liquid crystal display with a fuel consumption indicator. The meter features two modes: Standard and Race. Standard mode displays the speedometer, two trips meters and clock functions while Race mode features average speed, timer and trip functionality along with low fuel and engine warning lights.



2022

WR250F

FEATURES & BENEFITS

TOP FEATURES

Class-Leading Suspension

The Yamaha WR250F uses KYB® spring-type forks with industry-leading functionality and easy tuneability for a wide range of conditions.

EPA-Compliant Emissions

Thanks to carefully balanced ECU tuning and a Forestry Service-compliant spark arrestor-type muffler, the WR250F is ready to go where you want, when you want.

ENGINE

Rearward-Slanted Cylinder Design

The WR250F's distinct rearward-slanted cylinder design—complete with rear exhaust and forward-mounted intake system—features a cylinder head that works with the frame geometry for optimized weight distribution. Inside, the engine features all of the updates found in the race-focused YZ250F: a straight intake tract, aggressive cam profiles, high-compression "box bridge" piston design with DLC-coated piston pin and more.

Enduro Engine Tuning

WR250F-specific ignition and fuel injection maps are optimized for enduro riding and racing, for exceptionally smooth and controllable midrange power with longer-lasting pulling power in the top-end.

Unique Intake and Exhaust Systems

The WR250F features a two-piece air filter that works in conjunction with the tuned intake tract length and a WR-specific muffler to boost the linear feeling of traction and drive. Not only is the WR250F muffler completely mechanical—eliminating the need to repack—it integrates a U.S. Forestry Service-compliant spark arrestor too.

High-Capacity Radiator

The WR250F uses a large radiator with excellent cooling capacity shared with the YZ250F motocrosser, complete with a cooling fan for consistent performance during the toughest enduro rides.

Electric Starter System

The WR250F features a lead acid battery powered compact electric starter system to simplify restarts on the trail and add convenience everywhere else.

Advanced Fuel Injection

The engine breathes through a 44mm Mikuni® throttle body fed by a high-pressure electric pump to ensure optimum fuel atomization and power for a wide range of riding elevations and conditions.

CHASSIS/SUSPENSION

YZ250F-Derived Bilateral Beam Frame

Yamaha's refined aluminum frame provides high performance on technical, aggressive terrain sections and comfort for those long days in the saddle, with frame spars and engine mounts developed alongside the YZ250FX cross country racer to centralize mass for the best possible balance of bump absorption, stiffness and rider feel.

Compact Body and Seat Design

The WR250F features stylish bodywork from tip to tail, including a large 2.15 gallon, mass-centralized fuel tank. The body design is narrow for more comfortable knee grip and control, while the seat gives the rider additional room to move. Even the rear fender is designed for added rigidity to make moving the machine easier.

Class-Leading Suspension

The WR250F's industry-leading, fully adjustable KYB® coil spring-type fork with speed sensitive damping provides exceptional balance between handling and bump absorption, with mid-speed valving tuned for improved feel at slower fork speeds.

Cross Country Wheels and Tires

The WR250F features an 18-inch rear wheel to help prevent pinch flats and provide additional comfort across rough, broken terrain.

ADDITIONAL FEATURES

Enduro-Ready Detailing

The WR250F includes a range of enduro-specific upgrades compared to the YZ250F motocrosser, including a wide, full-coverage composite engine guard, 18-inch rear wheel, large 2.15-gallon fuel tank, radiator fan, sealed O-ring chain, fuel level and engine warning lights, steel rear sprocket, and a high-mounted folding aluminum kickstand.

Compact Headlight Unit

The WR250F's updated headlight fairing and compact taillight unit centralize mass and improve the racy, agile styling of the machine.

Embedded Graphics

Yamaha's unique embedded graphics are built into the bodywork for extended durability, resisting both peeling and damage.

yamahamotorsports.com

For Accessories, visit shopyamaha.com

SPECIFICATIONS:

Bore x Stroke	77.0mm x 53.6mm
Compression Ratio	13.8:1
Fuel Delivery	Mikuni® fuel injection, 44mm
Transmission	Wide-ratio 6-speed; wet multiplate clutch
Final Drive	O-ring chain
Suspension / Front	KYB® Speed-Sensitive System inverted fork; fully adjustable, 12.2-in travel
Suspension / Rear	KYB® single shock; fully adjustable, 12.5-in travel
Brakes / Front	Hydraulic single disc brake, 270mm
Brakes / Rear	Hydraulic single disc brake, 245mm
Tires / Front	80/100-21 Dunlop® MX3S
Tires / Rear	110/100-18 Dunlop® MX3S
L x W x H	85.6 in x 32.5 in x 50.0 in
Seat Height	37.6 in
Wheelbase	58.3 in
Rake (Caster Angle)	27.2°
Trail	4.6 in
Maximum Ground Clearance	12.6 in
Fuel Capacity	2.15 gal
Wet Weight	254 lb
Warranty	30 Day (Limited Factory Warranty)
Color	Team Yamaha Blue

*** Wet weight includes the vehicle with all standard equipment and all fluids, including oil, coolant (as applicable) and a full tank of fuel. It does not include the weight of options or accessories. Wet weight is useful in making real-world comparisons with other models.

Specifications subject to change without notice. This document contains many of Yamaha's valuable trademarks. It may also contain trademarks belonging to other companies. Any references to other companies or their products are for identification purposes only, and are not intended to be an endorsement. © 2022 Yamaha Motor Corporation, U.S.A. All rights reserved.