



Explosive power with lightweight agility

For many hard-core racers and hobby riders, the YZ250 is the definitive MX bike. And more than any other model, this iconic dirt bike captures the true spirit of motocross.

The sharp bodywork gives this 2-stroke legend a modern factory bike image. And for winning handling performance the YZ250 is equipped with 48mm front forks as well as a Monocross rear suspension system taken from our latest YZ-F models.

With its explosive power and agile handling, combined with an intense engine sound and evocative exhaust smell, there's a lot to love about the latest YZ250 2-stroke. Prepare to be hooked!



- 250cc, 2-stroke engine with explosive performance
- lightweight semi-double cradle aluminium chassis
- Instant power with agile handling
- YZ-F type 48mm fork, separate air/oil function
- YZ-F type Monocross rear suspension system
- Sharp bodywork for a lean and modern image
- Fast-action clutch adjuster mechanism
- Wider footrests for increased controllability
- 2-stroke engine technology for easier maintenance
- Easy to adjust 38mm Keihin carburettor
- Torque-boosting YPVS system

Air Riders

If you've been around the dirt bike scene for a while you'll know that the YZ250 has a pretty impressive track record. Over the years this thoroughbred racer has won just about everything worth winning in motocross and supercross.

With explosive engine performance and a lightweight aluminium chassis, the YZ250 attracts a loyal following of riders who grew up with 2-strokes. And it's also caught the attention of a whole new generation of younger riders who just want to get out there and ride.

The modern factory bike looks and lean image fits the cool bodywork – and with its YZ-F type forks and rear suspension, the YZ250 is ready to win!



Sharp bodywork and bold graphics

The YZ250 2-stroke features modern bodywork and graphics that give a lean and fresh look. The fenders and fork protectors give a sharp image, while the side covers and seat cover underline the fresh look – and to underline the ‘factory bike’ style we’ve fitted the air scoops with new graphics.



YZ-F type 48mm upside down forks

The 48mm upside down front forks are similar to the design used on our YZ-F 4-strokes, and feature a separate air/oil system that prevents air from entering the cartridge for more stable damping. The forks run with special YZ250-specific settings, and give a light and agile handling characteristic.



Monocross rear suspension system

The new YZ250 is equipped with a smooth Monocross rear suspension system consisting of a swingarm, shock and linkage taken from the YZ-F 4-stroke bikes. This system offers outstanding shock absorption characteristics together with good traction for class-leading performance.



Wide footrests

The YZ250 2-stroke benefits from a range of features that have come straight from our latest YZ-F 4-stroke models. The wide footrests give additional support and control during aggressive riding – and there’s also a modern clutch adjuster for easy tool-free adjustments to cable slack.



250cc 2-stroke engine with YPVS

The explosive power and strong torque produced by the 249cc, liquid-cooled, 2-stroke engine is what makes the YZ250 so popular with everyone from hard-core dirt riders through to freestylers and fun riders. Fed by a 38mm carburettor and featuring our torque-boosting YPVS, this 5-speed powerplant responds instantly to rider input.



Lightweight, semi-double cradle aluminium frame

The YZ250 features a compact and lightweight semi-double cradle aluminium frame that offers a good balance of rigidity for immense strength with low weight. Together with the Monocross rear suspension system, the aluminium chassis helps to keep wet weight down to just 103kg for outstanding agility.

Engine

Engine type	Liquid-cooled; 2-stroke; Forward-inclined single cylinder; Reed valve with YPVS
Displacement	249cc
Bore x stroke	66.4 mm x 72.0 mm
Compression ratio	8.9 ~ 10.6 : 1
Lubrication system	Premix
Clutch type	Wet; multiple-disc coil spring
Ignition system	CDI
Starter system	Kick
Transmission system	Constant Mesh; 5-speed
Final transmission	Chain
Fuel system	Keihin PWK38S/1
Maximum power	-
Maximum torque	-

Chassis

Frame	Alu semi-double cradle
Front suspension system	Upside-down telescopic fork
Front travel	300 mm
Rear suspension system	Swingarm; link suspension
Rear travel	315 mm
Front brake	Single Disc, Ø250 mm
Rear brake	Single Disc, Ø245 mm
Front tyre	80/100-21 51M
Rear tyre	110/90-19 62M
Caster angle	26°
Trail	109mm

Dimensions

Overall length	2,147 mm
Overall width	827 mm
Overall height	1,299 mm
Seat height	976 mm
Wheel base	1,446 mm
Minimum ground clearance	367 mm
Wet weight (including full oil and fuel tank)	103 kg
Fuel tank capacity	8.0litres
Oil tank capacity	0.8litres

Always wear a helmet, eye protection and protective clothing. Yamaha encourage you to ride safely and respect fellow riders and the environment. Images shown depict professional riders performing under controlled conditions. Specifications and appearance of Yamaha products as shown here are subject to change without notice and may vary according to requirements and conditions. For further details, please consult your Yamaha dealer.