



2022 Off Road





VICTOR ONE





# VICTORY

## 2-Stroke Off Road Evolution

The legendary YZ125 has always been the smart choice for future champions – and for the 2022 race season Yamaha has developed the sharpest and most competitive YZ125 ever! This iconic race bike features an all-new high-performance engine equipped with a Keihin powerjet carburettor and high efficiency air intake system for much stronger performance – and slim new bodywork and improved ergonomics give you increased control.

Nearly 50 years ago the original YZ250 won the company's first ever Motocross World

Championship and established Yamaha as one of the sport's leading brands. The company's commitment to motocross is as strong as ever, and the YZ250 evolution continues for 2022 with new super-slim bodywork, as well as more powerful braking, refined KYB suspension, a high-efficiency air intake and lightweight components.

Equipped with slim new bodywork that reinforces its YZ family heritage – as well as uniform left/right radiator shrouds and a lightweight aluminium rear frame and new swingarm – the fully updated YZ85 has the

performance to power you to the podium. With numerous race victories in the MXGP and MX2 World Championships, the YZ450F and YZ250F are proven winners. Featuring weight saving components and refined suspension settings, these high-tech reversed head race bikes come in Icon Blue as well as Monster Energy Yamaha Racing Edition colours.

From the motocross, enduro and adventure categories, through to the fun and agriculture ranges, Yamaha offers the most exciting and diverse range of bikes suitable for all ages and experience levels.

**Tune in to victory.**





## YZ450F

With its ultra-compact layout, outstanding power and agile cornering, the YZ450F delivers the technology and performance needed to take you to the victoryYZone, that makes this bike the clear choice for every racer who wants to discover their true winning potential.

Its reversed head engine and rearward-slanted cylinder deliver optimum intake efficiency for phenomenal performance – and for 2022 the YZ450F comes with class-leading suspension featuring revised low speed damping settings for even better handling, as well as a lighter rear hub and new chain that reduce unsprung weight.

The ultra-compact layout of the reversed head engine keeps chassis dimensions to a minimum – and its mass centralised design makes this a sharp looking bike that turns, brakes and jumps like nothing else, while the Power Tuner app enables you to gain a real advantage by tuning your engine character for total control in varying conditions. Finished in Team Yamaha Blue colour with new in-mould graphics, the YZ450F is ready to tune in to victory.



Team Yamaha Blue



### Improved suspension settings

Yamaha's suspension is one of the best standard set-ups fitted to a production bike, and for 2022 the best-in-class SSS (Speed Sensitive System) front forks and the tried and tested monocross rear suspension feature revised low speed damping settings – for better handling and excellent feedback.



### New lightweight chassis components

Any reduction to unsprung weight makes a significant improvement in suspension performance, and the 2022 YZ450F is fitted with a new lightweight rear hub as well as a lighter chain that shave 0.2kg off the weight.



### Ultra-compact high-tech 450cc engine

The YZ450F's 450cc reversed head engine is a proven MXGP race winner that has the performance to take the top step of the podium against the world's best. The front facing inlet ensures optimum intake efficiency, and its compact dimensions help to centralise mass for sharper handling.



### Launch Control System

The YZ450F's Launch Control System (LCS) optimises the engine's power output and running characteristics during the first few seconds of the race after the gate drops. By helping to transmit power more efficiently, the LCS gives you greater controllability off the starting line, increasing your holeshot-winning performance every time.



# YZ450F Monster Energy Yamaha Racing Edition

With its MXGP race-winning technology, exclusive black colour scheme and factory-style graphics, the YZ450F Monster Energy Yamaha Racing Edition has got to be at the top of every rider's wish list. And when you're aiming for the top, this is the right place to start.

Equipped with an advanced reversed head engine and lightweight aluminium chassis, as well as optimised power output from the Launch Control System, the YZ450F Monster Energy Yamaha Racing Edition delivers the ideal balance of performance and rigidity – for precise handling and agile cornering.

Further refinements include revised low speed damping settings on the class-leading suspension for even better stability – as well as a lighter rear hub and new chain that reduce unsprung weight. And with its reduced weight combined with strong power and precise handling – and the easy-to-use Yamaha Power Tuner app – the YZ450F Monster Energy Yamaha Racing Edition delivers all the outstanding performance you need. So when you're aiming for the big time, this is where it all begins.



Monster Energy Yamaha Racing Edition



## Monster Energy Yamaha Racing Edition bodywork

Parked in the paddock or racing hard on the track, the YZ450F Monster Energy Yamaha Racing Edition has got to be one of the most desirable motocross bikes available. Finished in exclusive black body colour and featuring factory-style in-mould graphics, this bike is ready to grab all of the attention.



## Improved suspension settings

Yamaha's suspension is one of the best standard set-ups fitted to a production bike, and for 2022 the high-spec SSS (Speed Sensitive System) front forks and the tried and tested monocross rear suspension feature revised low speed damping settings for better handling and excellent feedback.



## New lightweight chassis components

Any reduction to unsprung weight makes a significant improvement in suspension performance, and the 2022 YZ450F Monster Energy Yamaha Racing Edition is fitted with a new lightweight rear hub as well as a lighter chain that shave 0.2kg off the weight.



## Ultra-compact high-tech 450cc engine

The YZ450F Monster Energy Yamaha Racing Edition's reverse head 450cc engine is a proven MXGP race winner that has the performance to take the top step of the podium against the world's best. The front facing inlet ensures optimum intake efficiency, and its compact dimensions help to centralise mass for sharper handling.





Get there. Start here.

YZ450F Monster Energy



Tune. Race. Win.





## YZ250F

With an outstanding track record that includes the MX2 Grand Prix world title as well as a string of 250 Supercross titles in the USA, the YZ250F is born to win. And with its reduced unsprung weight and refined suspension performance, this high-tech motocross weapon is sharper, quicker and smoother – ready to own the podium.

A key feature of the YZ250F is the high-tech reversed head 250cc engine. Its unique front facing inlet forces fresh air into the fuel injector to give you holeshot-winning acceleration and instant power whenever you need it. And this compact engine layout contributes significantly towards the bike's agile handling by centralising mass.

When track surfaces or the weather changes, the Power Tuner app enables you to adjust your YZ250F's engine settings from smooth through to aggressive. The SSS (Speed Sensitive System) front forks and race-proven monocross suspension feature new low speed damping settings – while the sophisticated aluminium chassis with its inbuilt balance of rigidity provides plenty of feedback. Fast, agile and smart, the tuneable YZ250F is built to deliver the ultimate performance at every track.



Team Yamaha Blue



### Improved suspension settings

The YZ250F's SSS (Speed Sensitive System) front forks are amongst the best in class, and feature new low speed damping settings for more responsive handling. New suspension settings are also used in the rear Monocross system to give improved traction and a better feel.



### New lightweight chassis components

Various measures have been made to get unsprung weight as low as possible for even more responsive chassis performance. A new lightweight rear hub as well as a redesigned chain contribute towards the latest model's weight reduction.



### MX2-winning engine design

With its high efficiency front facing inlet, this hard-charging engine is one of the most technologically advanced designs in the class. Its formidable track record includes numerous race wins and titles – so you can be sure that the YZ250F's reversed head engine has all the performance, useability and durability you need to win.



### Wider rear rim and tyre

The YZ250F is fitted with a new wider 2.15 inch rear rim which is equipped with a wider 110/90-19 rear tyre that hooks up more effectively for increased traction and more holeshot-winning performance.



# YZ250F Monster Energy Yamaha Racing Edition

Monster Energy Yamaha Factory MX2 riders have been regularly topping the podium in the FIM Grand Prix and showing that the high-tech YZ250F is built to win. Featuring exclusive black bodywork and factory-style graphics, the YZ250F Monster Energy Yamaha Racing Edition is your chance to get into the action!

For 2022 the YZ250F Monster Energy Yamaha Racing Edition is equipped with new low speed damping settings – and its sophisticated aluminium chassis, with inbuilt balance of rigidity, provides plenty of feedback. And the latest bike also features a wider 2.15 rim and a 110/90 tyre, as well as a lighter hub and chain that reduce unsprung weight.

With its industry-leading reversed head engine, new rear sprocket with a gold-coloured chain, as well as DID wheel rims, this factory style bike delivers increased traction and more holeshot-winning power. While riders can gain a real advantage with the easy-to-use Yamaha Power Tuner app for trackside tuning. Fast, agile and smart, the YZ250F Monster Energy Yamaha Racing Edition is built to deliver the ultimate performance at every track: The ride starts here.



Monster Energy Yamaha Racing Edition



## Monster Energy Yamaha Racing Edition bodywork

No other bike gets as much attention as this factory team-style motocross edition! Its exclusive black bodywork features official Monster Energy graphics, making this the ultimate racing edition of Yamaha's high-tech 250cc 4-stroke.



## Improved suspension settings

The YZ250F Monster Energy Yamaha Racing Edition's SSS (Speed Sensitive System) front forks are amongst the best in class, and feature new low speed damping settings for more responsive handling. New suspension settings are also used in the rear monocross system, to give improved traction and a better feel.



## New lightweight chassis components

Various measures have been made to get unsprung weight as low as possible for even more responsive chassis performance. A new lightweight rear hub as well as a redesigned chain contribute towards the latest model's overall weight reduction.



## MX-winning engine design

With its high efficiency front facing inlet, this hard-charging 250cc 4-stroke engine is one of the most technologically advanced designs in the class. Its formidable track record includes numerous MX race wins and titles – so you can be sure that the YZ250F Monster Energy Yamaha Racing Edition's reversed head engine has all the performance, useability and durability you need to win.



The ride starts here.



YZ250F Monster Energy



**2 strokes. First place.**





## YZ250

Light, agile and built to shoot out of corners like nothing else, this bike is the ultimate thrill machine. Capable and versatile enough to have won at the highest level in motocross, supercross and freestyle MX – the YZ250 2-stroke comes with a radical new look, sharper bodywork and major chassis upgrades.

If you've already experienced what it's like to be charging hard on the YZ250 2-stroke, then you're going to love what Yamaha has done with this iconic motocross bike. And if you've never had the chance to race a YZ250 2-stroke then it's about time that you found out what you're missing!

Its all-new bodywork improves the ergonomics for an even higher degree of control and agility, and the industry-leading KYB suspension features revised low speed damping for better handling, while braking performance is taken to the next level with a new front caliper. And the new higher efficiency air intake and revised exhaust system sharpens the power output of the explosive 250cc liquid-cooled YPVS engine, whereas the new more powerful front braking system and revised suspension damping help to cut lap times. And its new duo-tone colour scheme and graphics are sharper than ever. YZ250 2-stroke: The legend lives on!



Team Yamaha Blue



### Newly-designed slimline bodywork

The YZ250 2-stroke comes with newly-designed slimline bodywork that gives this legendary bike a sharp and athletic look. The fuel tank and radiator shrouds are narrower than the previous model, giving a much more compact riding position with enhanced mobility and even higher levels of cornering agility.



### Powerful braking system

Braking performance is taken to the next level with a powerful new front brake set-up that uses a more rigid twin-pot caliper with larger diameter 25.4mm pistons, that give a much larger pad contact area. And the new 240mm rear disc reduces weight while maintaining the same level of stopping power.



### Industry-leading KYB suspension

Yamaha's SSS (Speed Sensitive System) KYB front forks are top of the class, and on the new model the low speed damping settings at the front and rear are revised to give improved handling.



### High-efficiency air intake

By redesigning the sidepanels, rear fender, seat base and rear frame, Yamaha's engineers have reduced the resistance to fresh air entering the intake. Together with a redesigned exhaust system this gives a more efficient engine operation for stronger performance.



# YZ250 Monster Energy Yamaha Racing Edition

When you take your first look at the YZ250 Monster Energy Yamaha Racing Edition, you just know that this is the ultimate replica bike. It features a revised, ergonomic chassis and slimline bodywork that ensures enhanced mobility and even higher levels of cornering agility. And in addition to all of that you'll be the proud owner of a factory team-style bike, that is one of the most desirable 2-strokes in the paddock.

The combination of a high-powered 250cc 2-stroke YPVS (Yamaha Power Valve System) engine, lightweight aluminium chassis and one of the best suspension packages in its class makes this bike like no other and one of the most exciting motocross bikes you'll ever ride. In its time it's won everything worth winning in motocross, supercross and freestyle MX. Now Yamaha have made it even sharper!

The all-new slimline bodywork makes for a dynamic and ultra-modern look – and the flatter seat enables easier bodyweight shifting when accelerating, cornering or braking – for a higher degree of control. While the new more powerful front braking system and revised suspension damping help to cut lap times. And in its exclusive black livery with factory team-style graphics, the YZ250 Monster Energy Yamaha Racing Edition is the most desirable 2-stroke!



Monster Energy Yamaha Racing Edition



## Monster Energy Yamaha Racing Edition bodywork

Inspired by Yamaha's race-winning bikes, the YZ250 Monster Energy Yamaha Racing Edition comes with exclusive black bodywork and factory team-style graphics that make this 250cc 2-stroke the ultimate replica race bike.



## All-new slimline bodywork

The YZ250 Monster Energy Yamaha Racing Edition comes with newly-designed slimline bodywork that gives this replica bike a sharp and athletic look. The fuel tank and radiator shrouds are narrower than the previous model, giving a much more compact riding position with enhanced mobility, when weight shifting, and even higher levels of cornering agility.



## Powerful braking system

Braking performance is taken to the next level with a powerful new front brake set up, that uses a more rigid twin-pot caliper with larger diameter 25.4mm pistons that give a much larger pad contact area. And the new 240mm rear disc reduces weight while maintaining the same level of stopping power.



## Industry-leading KYB suspension

Yamaha's SSS (Speed Sensitive System) KYB front forks are second to none, and on the new model the low speed damping settings at the front and rear are revised to give improved handling.



**Power your way  
to the front.**

**YZ250 Monster Energy Edition**





2 stroke evolution.





## YZ125

The new YZ125 is the fastest, lightest and most agile 125cc production motocross bike ever built by Yamaha. This winning 2-stroke is completely redesigned to give you stronger and more useable power – and the ultra-slim chassis is equipped with powerful brakes and refined suspension that deliver the performance you need to get on the podium.

Featuring all-new engine internals as well as a redesigned YPVS (Yamaha Power Valve System) and a new Keihin powerjet carburettor for explosive acceleration, the YZ125 develops a higher peak power that keeps you way out front – and a slicker shifting 6-speed transmission and revised gear ratios help to shave precious seconds off your lap times.

Its sharp new bodywork is slimmer than ever, giving you increased controllability on the ground and in the air – and the flatter seat and new sidepanels allow you to move easily around the bike when braking and accelerating hard. The YZ125 gives you more power and increased agility – now just add your ability and prepare to enter the victorYZone!



Team Yamaha Blue



### Increased power and better usability

The all-new 125cc 2-stroke engine is the most powerful unit ever used on the YZ125, and it develops a higher performance in the mid to high rpm range and offers improved usability. This has been achieved by developing an all new cylinder head, piston and cylinder, con rod, crank, YPVS as well as redesigning other major components.



### Athletic new ultra-slim bodywork

The bodywork is the slimmest ever, with the area between the rider's knees 36mm narrower than on the previous model, and the athletic and modern body design underlines the YZ125's lightness and compactness. The reduced dimensions improve overall rider mobility and reinforce the feeling of agility.



### Keihin Powerjet carburettor

The YZ125 is equipped with a Keihin PWK 38.1mm carburettor featuring a solenoid controlled Powerjet that instantly delivers its fuel/air mix for even more explosive performance, giving a real advantage out of the gate and when accelerating hard out of corners. And the new TPS (Throttle Position Sensor) and 3D map controlled CDI ensure optimised ignition timing, while the new V-Force reed valve assembly provides optimum intake efficiency at all engine speeds.



### Smooth shifting 6-speed transmission

The transmission has been redesigned and features a new set of internals to handle the YZ125's dramatically increased maximum power output, and a redesigned shift mechanism gives a smoother shift feeling. The secondary reduction ratio is slightly increased with the use of a 13/49 front/rear sprocket set, and for better driveability the transmission runs with slightly reduced 5th and 6th gear ratios.



# YZ125 Monster Energy Yamaha Racing Edition

Completely redesigned and equipped with the fastest engine and the most compact bodywork, the all-new YZ125 is the ultimate racer. Now available in the YZ125 Monster Energy Yamaha Racing Edition with black bodywork and factory team style graphics, it gives every aspiring teenage rider the chance to own and race a replica bike.

Featuring a 2-stroke, 125cc powerplant with all-new engine internals as well as a redesigned YPVS (Yamaha Power Valve System) and a new Keihin powerjet carburettor for explosive acceleration, the YZ125 Monster Energy Yamaha Racing Edition develops more peak power that keeps you way out front – and the slicker-shifting 6-speed transmission and revised gear ratios help to shave precious seconds off your lap times.

With its exclusive black and blue colour scheme and factory team style graphics, the YZ125 Monster Energy Racing Edition is the ultimate production race bike. Its slim-new bodywork and flat seat allow you to shift weight quickly for total control – and with its powerful new braking system and state-of-the-art suspension, this special edition is destined for the victoryYZone!



Monster Energy Yamaha Racing Edition



## Monster Energy Yamaha Racing Edition bodywork

The YZ125 Monster Energy Yamaha Racing Edition has got to be the ultimate YZ125 ever built by Yamaha. Its exclusive factory team graphics combined with dynamic bodywork in Monster Black with blue accents and blue wheels give you the opportunity to own and race your very own replica bike!



## Increased power and better useability

The all-new 125cc 2-stroke engine is the most powerful unit ever used on the YZ125, and it develops a higher performance in the mid to high rpm range and offers improved useability. This has been achieved by developing an all new cylinder head, piston and cylinder, con rod, crank, YPVS as well as redesigning other major engine components.



## Keihin Powerjet carburettor

The YZ125 Monster Energy Yamaha Racing Edition is equipped with a Keihin PWK 38.1mm carburettor featuring a solenoid controlled Powerjet that instantly delivers its fuel/air mix for even more explosive performance, giving a real advantage out of the gate and when accelerating hard out of corners. The new TPS (Throttle Position Sensor) and 3D map controlled CDI ensure optimised ignition timing, while the new V-Force reed valve assembly provides improved intake efficiency at all engine speeds.



## Athletic new ultra-slim bodywork

Bodywork is the slimmest ever, with the area between the rider's knees 36mm narrower than on the previous model, and the athletic and modern body design underlines the YZ125 Monster Energy Yamaha Racing Edition's lightness and compactness. The reduced dimensions improve overall rider mobility and reinforce this lightweight racer's feeling of agility.



**Level up your  
performance.**



**YZ125 Monster Energy**



**Victory. Never given,  
always earned.**





## YZ85 / LW

Want to raise your game? This is the bike that is ready to power you to another level. Equipped with dynamic new slimline bodywork and featuring an enhanced chassis, improved riding position and a refined braking system, the sharp new YZ85 is built for the victorYZone.

Many of today's pro riders started their careers on the YZ85. And when you take a look at what the new model has to offer you can see why. Its high performance 85cc liquid-cooled 2-stroke engine is equipped with Yamaha's race-bred YPVS that gives you race-winning performance. And its adjustable suspension systems are built to master the toughest tracks.

The YZ85 also comes with a new, lightweight aluminium rear frame as well as a revised aluminium swingarm, new rear brake system and revised high-efficiency air intake - just like the bigger YZ125. For maximum rider control there's a new flatter seat, a slimmer body, and a redesigned fuel tank. And with a duo-tone Team Yamaha Blue colour scheme and revised graphics completing the looks, the YZ85 is ready to power you to the next level.



Team Yamaha Blue



### Slim new bodywork

The new YZ85 is equipped with dynamic new slimline bodywork inspired by the YZ125. New uniform and narrow radiator shrouds improve the rider control and give a more aggressive and balanced look.



### Flatter seat and redesigned fuel tank

A flatter seat and redesigned fuel tank provide improved ergonomics for easy front/rear weight shifting. The new seat design accommodates a new single bolt seat fixing, making routine maintenance easier and quicker.



### New lightweight aluminium rear frame

An all-new detachable aluminium rear frame replaces the previous model's steel unit and reduces weight by 570g, contributing towards the bike's mass centralisation.



### New balanced rigidity aluminium swingarm

The new YZ85 is equipped with a redesigned aluminium swingarm featuring a revised rigidity balance, that improves chassis stability and allows for enhanced traction.



## YZ65

Tomorrow's MX champions start young. And when you have a dream and you're prepared to do whatever it takes to go out there and win, the Yamaha YZ65 is ready to tackle the track with winning performance right out of the gate.

The YZ65 has been built to the same high standards as Yamaha's range of adult race bikes. Its potent 65cc liquid-cooled 6-speed engine features Yamaha's race developed YPVS for race-winning power – and the light semi-double cradle steel frame with aluminium subframe provides stable handling and high agility.

Adjustable 36mm upside down front forks and link-less monocross rear suspension give stable handling over rough terrain, and the adjustable handlebar position enables the YZ65 to grow with you. Equipped with wave discs for powerful braking, a long padded seat and high-grip footrests for comfy riding, as well as dynamic YZ-family graphics and Team Yamaha Blue bodywork, the YZ65 is ready to take you to the VictorYZone!



Team Yamaha Blue



### Smooth and easy to use power

The punchy 65cc liquid cooled engine is one of the most advanced in its class, and features a race-developed crankcase reed valve induction system for instant throttle response. A key feature is the race-developed YPVS (Yamaha Power Valve System) that gives smooth torque and power characteristics, making the YZ65 an ideal bike for young racers.



### Light and stable handling

The YZ65 is equipped with a semi-double cradle steel frame that features an aluminium subframe, giving light and stable handling and easy agility. To soak up the harshest bumps this class-leading motocross bike comes with 36mm KYB upside down front forks, an aluminium swing arm and link-less monocross rear suspension. These main components combine to provide stability in the air and consistent lap times.



### Effortless 6-speed transmission

The 6-speed transmission features carefully chosen gear ratios that have been specially developed to enable the rider to achieve lower lap times by fully utilising the performance of the 65cc engine. Yamaha engineers have also designed the clutch plates and springs to give a light and easy clutch lever character.



### Confident cornering

The 36mm KYB upside down front forks underline the fact that the YZ65 shares the same pure racing DNA that goes into our other YZ models. With their excellent rigidity, they give a planted front-end feel for confident cornering – and their long-travel tubes are built to soak up the bumpiest surfaces.



Welcome to the  
victorYZone!







VICTORLINE

2021  
LUCAS OIL  
MOTOCROSS  
450 CLASS  
Champion

OIL  
CROSS  
ONSHIP

MAXXIS  
FOX RACEWAY II  
NATIONAL

romotocross

LUCAS

Red Bull

PERFORMANCE  
LUCAS  
OIL PRODUCTS  
INC.

MOTOCROSS  
CHAMPIONSHIP

FLY  
RACING

GEICO  
MOTORCYCLE

Husqvarna

MAXXIS  
FOX RACEWAY II  
NATIONAL

Ferrandis

450  
MOTUL



# RACING IS OUR DNA

The very first Yamaha was a race bike that competed on mixed terrain around the Mount Asama volcano in Japan... and now after more than 60 years we are still racing – and winning – in the dirt.

We support the philosophy that racing improves the breed. Technological advancements such as the monoshock, liquid cooling and Yamaha's Power Valve System (YPVS) were all tested on race bikes before the models on the showroom were treated to those ground breaking features. More recently Yamaha pioneered the reverse fed cylinder head, offset crank design, Controlled Fill aluminium chassis design and smartphone power tuning. All features that have improved our race bikes and are now benefitting riders across the globe.

The fruits of those advancements are championship wins, and 2021 has been a stellar season for our elite bLU cRU riders. Frenchman Dylan Ferrandis started the ball rolling by clinching the US AMA MX1 title on his YZ450F. Closer to home CDR Monster Energy Racing's Luke Clout took out the Covid-shortened AUS MX1 title. The trophies kept coming with Maxime Renaux taking out the world MX2 title on his YZ250F – and teammate Jago Geerts finishing as runner-up.

In off-road competition Steward Baylor posted seven GNCC wins on his YZ450FX but was ultimately made to pay for an early season injury that prevented him competing in all rounds with the US rider finishing a close second overall.

These wins and many more like them are secured for a number of reasons. Obviously you need a great rider and a top team. But you also need a machine capable of winning a championship. A motorcycle that combines high performance with sweet handling and clockwork reliability to offer you the best possible platform for success. A bike that constantly tops media shootout evaluations. From a brand that has racing at the core of its DNA since 1955.

You need a Yamaha.



**Born to ride.**





## WR450F

The WR450F is the fastest and most agile large capacity enduro bike ever produced by Yamaha. Using the highly-advanced engine and chassis technology from the latest YZ450F motocross bike – and equipped with specially-developed enduro settings – this proven winner is born to ride.

Yamaha's engineers have taken the compact and lightweight engine from the YZ450F and developed an enduro-specific powerplant for the latest WR450F. Its 'made-to-measure' ECU as well as a high-compression cylinder head and a specially designed heavy-duty transmission are ready to deliver winning performance. And the best-in-class suspension and the lightweight aluminium bilateral beam frame with a finely-tuned rigidity balance give you easy manoeuvrability and accurate surface feedback.

Yamaha's Power Tuner app and handlebar-mounted engine mode switch put you in total control when track conditions change – and the compact multi-function display gives you all the information you need to keep ahead. Finished in a dynamic Team Yamaha Blue with in-mould graphics, the mighty WR450F is ready for any battle.



Team Yamaha Blue



### Compact, light and powerful 450cc engine

The WR450F is equipped with Yamaha's most sophisticated Off Road competition engine from the latest generation YZ450F motocross model. Delivering outstanding levels of power at all engine speeds, this lightweight and compact powerplant runs with an enduro-specific ECU for a wide spread of winning performance.



### High efficiency cylinder head and lightweight piston

Equipped with lightweight magnesium covers, the WR450F's cylinder head gives excellent combustion efficiency and its front facing inlet contributes towards the bike's idealised mass centralisation. The lightweight piston gives instantaneous throttle response at all revs – and the intake and exhaust camshafts are positioned to minimise the dimensions of this compact high-tech engine.



### Lightweight aluminium beam frame

The WR450F is equipped with the latest generation YZ450F-type aluminium bilateral beam frame that has been retuned for enduro. Manufactured with thin main spars and thick bottom tubes – as well as specially developed engine plates – this enduro-specific frame gives accurate feedback over bumps together with a strong feeling of connectivity with the track surface.



### Industry-leading suspension systems

The industry-leading speed sensitive KYB front forks are the same design as used on the YZ450F and feature special enduro-specific settings and full adjustability – enabling you to fully exploit the increased engine performance. The lightweight link-type rear end also uses special enduro settings to give excellent traction with outstanding bump absorption.



## WR250F

The Yamaha WR250F gets more powerful and sharper for the new season with a whole range of the latest advanced technology from the Grand Prix-winning YZ250F motocross bike. Featuring a newly designed high-performance engine and a specially adapted aluminium chassis, the latest WR250F is built to play fast.

A new YZ250F-type cylinder head with a wider intake port and new exhaust camshaft gives more rapid mid to top-end performance while retaining the WR250F's strong low rpm torque – and a new lightweight aluminium bilateral beam frame from Yamaha's motocross bike has been enduro-tuned to give the right balance of rigidity for more precise feel and accurate surface feedback over tough terrain.

And a lighter and more powerful front braking system gives you ultimate controllability – and special enduro features include a new multi-function meter and a revised exhaust and muffler design. The light-feeling clutch and 6-speed wide-ratio transmission are ready for the most extreme challenge – and with the Power Tuner smartphone app and a 2-mode engine map switch, the intelligent WR250F can be set up to master virtually any riding conditions.



Team Yamaha Blue



### More powerful YZ250F-type engine

The latest WR250F comes with a more powerful, new high-tech engine that's been developed from the Grand Prix winning YZ250F. Featuring a new cylinder head with a wider intake port for increased running efficiency – as well as a new exhaust camshaft and enduro-specific ECU settings – this motocross-based engine gives you much stronger mid to top-end performance while retaining the WR250F's strong bottom end pulling power.



### YZ250F-style aluminium beam frame

Manufactured using Yamaha's unique CF die-casting process, the WR250F's new frame comes straight from the winning YZ250F that's been one of the most dominant bikes around the world. This strong and lightweight aluminium bilateral beam frame features walls of different thickness, that give a specially-tuned balance of rigidity for the highest levels of feel and feedback.



### Smartphone engine tuning

Using Yamaha's Power Tuner smartphone app you can fine-tune the WR250F engine power character via the onboard wireless connectivity. This easy to use system lets you create your own preferred fuel injection and ignition timing settings to suit different track and weather conditions. And you can also view and share race logs, engine diagnostics, real-time monitoring and data back-up features.



### High performance YZ250F-type front brake

Featuring a compact caliper with large diameter pistons – as well as special high friction pads giving a large contact area with the rotor – the WR250F's powerful new 270mm front disc brake enables you to save valuable time in tight sections and gives you a high degree of controllability.



Play fast.



WR250F



**Power, tuned to  
perfection.**



US model shown, AUS model is fitted with an off road kit.



## YZ450FX

The YZ450FX runs the latest cylinder head, retuned aluminium frame – fitted with FX tuned engine mounts – lighter, stronger brakes and revised suspension settings found on the YZ450F.

We've developed the FX specifically for off-road competition. So as well as enduro engine and suspension settings, smartphone tuning and bar-mounted map switch, the FX has an 18in rear wheel, bashplate, sealed O-ring chain, fuel level warning indicator and an aluminium sidestand.

YZ450FX – when you want to push in the bush.



Team Yamaha Blue



### Class-leading suspension

Yamaha's spring-type KYB® forks with refined, speed-sensitive damping and linkage-type rear suspension featuring a KYB® shock endow the YZ450FX with its renowned, class-defining suspension performance straight out of the box.



### Adjustable engine mapping

Yamaha's industry-leading Power Tuner app puts the flexibility and precision tunability into your smartphone. Make fueling and ignition timing changes instantly and upload them to the bike for ultimate track-side tuning. A handlebar-mounted map switch allows the rider to quickly select between two preloaded engine maps to account for changing riding conditions.



### Ultra-compact high-tech 450cc engine

The compact, powerful YZ450FX engine includes all the same race-developed technologies of the class-defining YZ450F motocrosser, tuned for cross country performance. A host of go-fast innovations include steep valve angles, aggressive cam profiles, high-compression forged piston with low friction rings, high-flow intake and exhaust systems—all thoughtfully packaged to optimise mass centralisation.



### Cross country features

With the electric starting system, an 8.2 L fuel tank, rugged plastic skid plate, aluminium kick stand, 18-inch rear wheel and XC racing tyres, the YZ450FX is ready to win right out of the box.



## YZ250FX

This purpose-built enduro racer is built for riding in the bush – fast. Developed as an off-road version of the YZ250F, this cross country racer is equipped with enduro-optimised engine and suspension settings. And with no speedo or a radiator fan, the FX is lighter than the road registerable WR250F.

Australian models are fitted standard with an off-road kit – including front and rear lights, handguards, horn, mirror, braided steel front brake line and number plate hanger that makes it eligible for rec rego in some states.



Team Yamaha Blue



### Precisely tuned chassis

The highly developed aluminium bilateral beam frame features precisely tuned flex characteristics for competition-ready performance. The forged section at the swingarm pivot, and improved engine mounting brackets provide a nimble lightweight feeling in tight, technical terrain while still providing control in fast sections. As always, Yamaha's class-leading KYB® suspension ensures maximum control and traction.



### Adjustable engine mapping

Yamaha's industry-leading Power Tuner app puts the flexibility and precision tunability into your smartphone. Make fueling and ignition timing changes instantly and upload them to the bike for ultimate track-side tuning. A handlebar-mounted map switch allows the rider to quickly select between two preloaded engine maps to account for changing riding conditions.



### Potent 250cc four-stroke engine

The compact, powerful YZ250FX engine includes all the same race-developed technologies of the championship-winning YZ250F, tuned for cross country performance. Revised intake duct, intake port, exhaust camshaft profile, muffler and balancer weight position combine to further improve power and usability across the entire rev range.



### Cross country features

With the electric starting system, an 8.2 L fuel tank, rugged plastic skid plate, aluminium kick stand, 18-inch rear wheel and XC racing tyres, the YZ250FX is ready to win right out of the box.



**Your power,  
your way.**



YZ250FX

US model shown, AUS model is fitted with an off road kit.



**2 strokes, 1 goal.**



US model shown, AUS model is fitted with an off road kit.



## YZ250X

Two-stroke enduro racer with an adrenalin hit of two-stroke power in a lightweight package.

Riders who like the easy maintenance, sharp handling and incredible power delivery of the YZ250 can now access this in the bush. A revised engine and a wide ratio gearbox have harnessed the power while an 18in rear wheel with off road tyres, a sidestand and reserve fuel tap add the creature comforts. We've even slimmed down the expansion chamber to avoid clipping trail obstacles. And that class leading KYB twin chamber suspension is especially tuned for enduro riding.

The Aussie version is fitted with the off road riding kit as standard to allow recreational rego where applicable.



Team Yamaha Blue



### Potent two-stroke engine

Based on the legendary YZ250 249cc liquid-cooled reed-valve-inducted two-stroke engine, the YZ250X utilises a revised compression ratio, exhaust port timing, revised Yamaha Power Valve System (YPVS™) timing and a model-specific CDI unit—all focused on creating a wide, controllable power character ideal for off road racing.



### Control filled aluminium chassis

A carefully engineered aluminium frame and swingarm give the YZ250X the famous handling proven by the championship-winning YZ motocross riders on tracks around the world.



### Industry-leading KYB suspension

Industry-leading, fully adjustable KYB spring-type fork with speed sensitive damping uses piston speed to control damping force for super-precise handling and a smooth ride, with minimal wasted stroke or abrupt shocks for the rider – all tuned for the demands of off road racing.



### Cross country features

Off-road focused Dunlop Geomax AT81 tyres front and rear with an 18in rear wheel, wide-ratio gearing, a standard side stand, sealed O-ring chain and a reserve fuel petcock.



## YZ125X

The YZ125X racer is the perfect entry point to the world of enduro. A lightweight two-stroke that will kickstart your off-road journey and set you on a path to racing success.

Its 125cc, liquid-cooled, two-stroke, reed-valve-induced engine sports Yamaha's Power Valve System (YPVS), combined with a six-speed transmission tuned for smooth and controllable power character across the entire rev range.

Optimised for the unique demands of racing in the bush, the Australian models are fitted standard with an off-road kit that makes it eligible for rec rego in some states.



Team Yamaha Blue



### 2-stroke power tuned for off road

Based on the legendary 125cc liquid-cooled, reed-valve-induced YZ two-stroke engine, the YZ125X utilises a revised compression ratio, Yamaha Power Valve System (YPVS™) timing and a model-specific CDI unit—all focused on creating broad power delivery that suits off-road terrain and a wide range of rider skill levels.



### Industry leading KYB suspension

The industry-leading, fully adjustable KYB® spring-type fork with speed-sensitive damping uses piston speed to control the damping force for super-precise handling and a smooth ride. With minimal wasted stroke or abrupt shocks for the rider, this bike is tuned for the demands of off road racing.



### Enduro ergonomics

A racy "gripper" type seat and narrow fuel tank combined with a tapered aluminium handlebar and adjustable mounts create greater freedom of movement and more comfortable ergonomics for riders.



### Cross country features

The YZ125X comes equipped with off road focused tyres with an 18-inch rear wheel, larger rear sprocket, a side stand, sealed O-ring chain and a reserve fuel petcock.





**2 stroke trailblazer.**

**YZ1250X**

US model shown, AUS model is fitted with an off road kit.









## Connect with your dirt bike like never before!

With the Yamaha Power Tuner you can personalise your engine settings, and adjust instantly the power character of your YZ450F, YZ250F, WR450F, WR250F, YZ450FX or YZ250FX to match changing track and weather conditions. Using your smartphone with the free Yamaha Power Tuner app is easy – download the free Power Tuner App for IOS or Android devices, and then instantly connect with your bike to tune the fuel/air mix and ignition timing and make your bike's engine performance smoother or more aggressive to suit your riding style and levels of traction at the circuit.

You can save two settings to the handlebar-mounted button and switch between these maps while on track. And the Yamaha Power Tuner also enables you to record race information and monitor run time, system diagnostics and maintenance – as well as share your settings – making it a valuable asset that helps you to reduce lap times and also ensure your bike is running efficiently in all conditions.





## TT-R230

Meet Mr – and Mrs – Versatile. YZ-inspired handling and looks, and a clockwork reliable 223cc air-cooled, SOHC four-stroke make the TT-R230 a great choice for beginner and intermediate riders.

A competition-style flat seat / tank junction makes for great rider mobility while the push button start is a no brainer. A low seat height on top of a long-travel suspension and generous ground clearance make this a serious trail bike that's accessible to wide range of riders.



Team Yamaha Blue



### Broad, accessible powerband

The 223cc air-cooled SOHC four-stroke puts out smooth, widespread power that is perfectly suited for all kinds of trails and riders. The super-reliable electric start adds quick-start convenience.



### Plush suspension

36mm front fork with 240mm of wheel travel provides plush, confidence inspiring control over rough terrain. 295mm of ground clearance should be enough to deal with almost any trail.



### Comfortable ergonomics

Long gripper seat is low, comfortable and allows for easy rider movement, along with long-travel suspension and 295mm of ground clearance makes this a very capable trailbike suitable to a wide range of riders.



### Superb stopping power

Front 220mm disc and 130mm rear drum brakes for powerful, confident stops. Full-size 21-inch front and 18-inch rear aluminium wheels keep unsprung weight down, while knobby tyres provide motocross-spec grip.



**Leave no trail  
untamed.**



**TT-R230**

US model shown, AUS model is fitted with a headlight



Fun for one,  
fun for all.





## TT-R125LWE

Featuring long-travel suspension, a front disc brake and tough motocross-style bodywork, the rugged TT-R125LWE is the ideal bike for youth and adult riders – who want an enjoyable and easy to maintain fun bike that can handle any terrain.

At the heart of this durable off roader there's a compact air-cooled 125cc 4-stroke engine delivering plenty of smooth and controllable power. An electric starter makes it easy to get moving, and the 5-speed gearbox allows you to get maximum enjoyment from the TT-R125LWE – wherever you may go.

The existing specification also includes long-travel front and rear suspension for smooth and confident handling – as well as a 220mm front disc brake, impact-resistant polypropylene bodywork, a 19-inch front wheel and 16-inch rear wheel with knobby tyres. Let the fun begin!



Team Yamaha Blue



### 4-stroke engine with 5-speed gearbox

Driven by a 125cc 4-stroke engine, the TT-R125LWE delivers plenty of smooth power for spirited off-road riding. As it is air-cooled, this punchy little engine requires relatively simple maintenance, and with a 5-speed gearbox and manual clutch, the TT-R125LWE prepares the rider for the day when they move up to a more full-sized motorcycle.



### Rugged long-travel front and rear suspension

Check out the compact steel frame and rugged suspension systems and you can see that this is a seriously capable off-road motorcycle. The sturdy front forks offer an impressive 180mm of wheel travel, while the link-type rear suspension gives 168mm of movement, allowing the TT-R125LWE to handle some seriously tough terrain.



### Front disc brake and rear drum

To handle the TT-R125LWE's punchy performance, the bike is equipped with an efficient 220mm diameter front disc brake that allows the rider to reduce speed with minimum effort. A 110mm drum brake delivers smooth stopping power at the rear end, and for good traction in the dirt the TT-R125LWE runs on a chunky, 90-section rear tyre.



### Light and tough YZ-inspired bodywork

The sharp bodywork on the TT-R125LWE is inspired by our MXGP-winning YZ motocross bikes. Made from durable polypropylene that combines low weight with high strength, the fenders, tank panels and side panels are built to handle some tough treatment. And finished in Team Yamaha Blue, the TT-R125LWE has that genuine race bike image.



## TT-R110E

The TT-R110E is the middle bike in the Yamaha 4-stroke fun bike family, and is the perfect step up for riders moving up from a TT-R50E or PW50 – as well as being an ideal choice for first-time riders. Features like the electric starter, low seat and natural riding position make it perfect for young riders, and the dynamic Team Yamaha Blue bodywork is inspired by Yamaha's bigger motocross race bikes.

For easy steering and high levels of rider comfort this great-looking youth bike features long-travel front forks and monocross rear suspension – while the 14-inch front wheel and 12-inch rear wheel feature durable and wide knobby tyres to handle off road terrain.

New and experienced off-road riders will love the smooth and strong performance of the quiet-running 110cc 4-stroke engine – and with its automatic clutch, the 4-speed gearbox is very easy to use. Key-type ignition gives added security, and low maintenance features make the TT-R110E so much fun to ride – and easy to own.



Team Yamaha Blue



### 110cc 4-stroke engine with semi-automatic gearbox

The TT-R110E's punchy and reliable 110cc, 4-stroke engine has been designed for smooth and strong performance – making this mid-sized youth bike a joy to ride. And with its semi-automatic 4-speed gearbox, the TT-R110E is an ideal choice for new as well as more advanced riders.



### Long-travel front and rear suspension

The TT-R110E is equipped with rugged suspension systems that are designed to ensure riding comfort and easy handling when riding off-road. At the front, the sturdy telescopic forks give plenty of wheel movement, while the single-shock monocross rear suspension offers smooth and progressive travel.



### Smooth-action drum brakes and off-road tyres

For reliable stopping power, the TT-R110E has drum brakes at the front and rear, and their simple design makes for easy maintenance. Special off-road-pattern tyres make this mid-sized youth bike a strong performer in the dirt, and the 14inch front wheel and 12inch rear wheel help to handle uneven terrains.



### Sharp and lightweight motocross-style bodywork

Check out the TT-R110E's bodywork and it's clear that the sharp lines of this stylish 4-stroke have been inspired by our MXGP-winning YZ race bikes. Finished in Yamaha's dynamic Team Yamaha Blue colour scheme, the fenders and fuel tank panels are made from ultra-tough polypropylene for minimum weight and maximum strength.





Small package -  
big fun.

TT-R110E



The fun starts here.





## TT-R50E

Your kids will never forget the day they first rode the TT-R50E and started to make family memories that will last forever. Everything about this mini motorcycle has been designed to make it safe, fun and enjoyable for children between 4 and 7 years old with no previous riding experience. And with Yamaha reliability and quality as standard, it's designed to make parent's lives easy too!

The quiet-running and reliable 50cc 4-stroke engine is started by the push of a button, and there's a 3-speed transmission and automatic clutch for added simplicity. The low seat gives smaller riders added confidence, and the TT-R50E's low weight and compact dimensions make it easy to handle and simple to transport.

The good-looking Team Yamaha Blue bodywork is inspired by Yamaha's famous GP-winning motocross bikes, and with its comfortable ergonomics, long-travel suspension and knobby tyres, the TT-R50E is ready to provide many hours of family fun for many years to come.



Team Yamaha Blue



### 50cc 4-stroke engine with semi-automatic gearbox

The rider-friendly, stylish little TT-R50E is equipped with an electric-start, 50cc, 4-stroke engine. And equipped with a 3-speed gearbox with automatic clutch it really is one of the most simple, enjoyable and low-maintenance motorcycles to operate. And because it cannot be started without the ignition key, parents can take full control over its use.



### Comfortable long-travel front and rear suspension

Just like our larger-capacity off-road race bikes, the TT-R50E features long-travel inverted front forks and a lightweight monocross rear suspension system. With 96mm wheel travel at the front and 71mm wheel travel at the rear, the TT-R50E chassis is built to deliver high levels of riding comfort together with easy handling on bumpy off-road surfaces.



### Drum brakes and knobby tyres

The TT-R50E is equipped with compact drum brakes for reliable, smooth and predictable stopping power, allowing new and less experienced riders to develop their machine control skills. And for plenty of traction when riding off-road, this automatic mini-bike runs on 10inch wheels with wide knobby tyres at the front and the rear.



### YZ-inspired bodywork

With its bold Team Yamaha Blue bodywork and seat, the TT-R50E's styling has been inspired by our larger MXGP-winning motocross bikes. The rugged front and rear fenders are manufactured from tough polypropylene that is flexible and impact resistant. And the 3.1-litre fuel tank gives plenty of riding time before a refuel is needed.



## PW50

For over 40 years the PW50 mini motorcycle has introduced children and their parents to the joy and excitement that comes with riding off road. And along the way this little Yamaha has helped to make some fantastic family memories that will last a lifetime – making the PW50 so much more than a kids' fun bike.

Everything about the legendary PW50 is designed to make riding safe, easy and enjoyable. There's a throttle limiter that lets you adjust the top speed, and the compact chassis with plush suspension and low seat height ensure a comfortable ride with lightweight handling.

The zippy, fully-automatic 50cc engine delivers smooth acceleration – and the shaft drive and separate 2-stroke oil tank make maintenance simple. Designed to fit into the back of car or small van, the compact and lightweight PW50 is easy to transport. And with its Yamaha build quality this premium kids' bike will give years of family fun!



Team Yamaha Blue



### Fully-automatic 50cc 2-stroke engine

The PW50's lightweight 50cc 2-stroke air-cooled engine is designed specifically to suit the needs of new riders. Smooth and responsive, the fully-automatic gearbox brings rider-friendly 'twist-and-go' performance – and its uncomplicated technology makes this lightweight mini-bike easy to maintain.



### Easy-to-adjust throttle limiter

To make sure that parents have total control over the PW50's performance, there's a simple throttle limiter mechanism. By adjusting a screw you can reduce or increase throttle movement to match the rider's experience and ability.



### Low seat height and user-friendly controls

With its low seat height of only 475 mm and a comfortable and relaxed riding position, new riders will feel instantly confident on the PW50. The handlebar layout is similar to a bicycle's, with the back brake operated by the left hand and front brake by the right – making it easy for the youngest beginners. Just twist the throttle and the fun begins!



### Lightweight handling and compact dimensions

Weighing just 41kg, the PW50 is the lightest and most compact mini-bike in the Yamaha range. Equipped with grippy 10inch tyres at the front and rear, and with 60mm front suspension travel and 50mm rear travel, the compact chassis delivers easy and agile handling – making this mini motorcycle the ideal introduction to off road riding.



Start making  
memories now.





## Yamaha bLU cRU

In Australia, Yamaha has always aimed to provide motorcycle related activities that allow customers to be more involved with their purchase. The bLU cRU gathers those once separate activities under one umbrella – an area where Yamaha's Blue and White world comes to life.

Our aim is to keep customers for life by creating and satisfying aspirational needs using our events and activities under this bLU cRU umbrella. In the off-road space this includes the money-can't-buy experience of the YZ65 Cup as well as dirt bike training and adventure rides.

bLU cRU covers all skill levels from recreational to the professional racer. Racing provides aspiration, but it's the grassroots where our bLU cRU customers make their first steps into Blue and White World. From their first ride they may take inspiration from a family member or mate before making the transition to the next level of supported racing. bLU cRU focuses on our grassroots customers and helps them as their riding develops.

This community of Yamaha customers and service providers is powered by web and social media that communicates the varied Yamaha activities in a super accessible format. The wide range of fun activities that can be enjoyed by our bLU cRU customers on their Yamahas reinforces the uniqueness of the tuning fork brand.

Our bLU cRU community includes:

### Oates MX Coaching

Head coach Jades Oates is a qualified professional level II Master Coach with a personal training background. Jades and his team are VIC based but can offer training all around the country.

<https://oatesmx.com.au/>

### Y-AIM

Yamaha's Australian Institute of Motocross offers the best possible motocross training and coaching for riders and racers of all ages and skill levels, on all brands of motorcycles. Y-AIM achieves this by appointing an agent in each state. The program has been developed on the strong foundations of Stephen Gall's Academy of Off Road Riding.

<https://www.yamaha-motor.com.au/ownership/rider-training/content/Y-AIM>

### Academy of Off Road Riding

Off road and adventure courses are run by former national motocross champion Lyndon Heffernan and his trusted team of accredited coaches who have decades of racing and training experience. Based near Bateman's Bay in NSW, the Academy also runs courses at other locations for a solid dirt bike riding foundation.

<https://www.academyofoffroadriding.com.au/>

### Jess Gardiner Off Road Coaching Clinics

Multiple enduro champion Jess Gardiner runs coaching clinics across the country and is eager to pass on her extensive knowledge and title winning skills.

<https://jessgardiner.com.au/coaching/>







### **Josh Green Off Road Advantage**

Multi Australian Off Road and Desert Racing Champion Josh Green welcomes you to his backyard in Stroud, NSW to advance your riding skillset. Facilitating all riding abilities, from beginner to pro, Level 1 affiliated coach Green offers training from solo sessions to larger groups on his 120-acre property featuring a dedicated grass track and enduro loop.

<https://www.offroadadvantage.com.au/>

### **Venture Moto Guided Trail Bike Tours**

Operated by Yamaha elite enduro racer Brad Hardaker, Venture Moto offers epic tailored one to three day catered rides around the Coffs Harbour hinterland. All riders must have a registered motorcycle and bike licence. Follow Venture Moto on Instagram and Facebook @VentureMoto

### **South Coast Detour**

Lyndon Heffernan and his crew from South Coast Detour have been conducting all-inclusive guided trail rides around southern NSW and the Victorian High Country since 1998. Day rides from Buckenboursa Park at Batemans Bay feature the option of bringing the kids along with supervised riding for them at the Park.

<https://www.academyoffroadriding.com.au/detour-guided-trail-tours/>

### **GYTR Yamaha Junior Racing**

GYTR Yamaha Junior Racing has grown into the most successful national junior motocross rider development program in Australia boasting a massive 14 riders across six states. YJR follows the bLU cRU ethos of finding and developing riders from as young as seven years old. Each rider works closely with a team manager/coach to fast track development and follows a comprehensive program that grows both riders and families on and off the track.

<https://www.yamaha-motor.com.au/about/yamaha-racing/teams/gytr-yamaha-junior-racing>

Social media: [www.facebook.com/YamahaJuniorRacingAus](https://www.facebook.com/YamahaJuniorRacingAus)

@yamaha\_junior\_racing\_aus



### **YZ65 Cup**

The YZ65 Cup is a celebration of motocross designed to offer participants and their families a money-can't-buy experience. Pitting out of the bLU cRU truck and with unparalleled access to YMA's professional MX race teams, each YZ65 Cup participant is rewarded with memories that last a lifetime. The ethos of Yamaha's YZ65 Cup is to make every rider and his or her family feel like they are part of the Yamaha factory race team, courtesy of the unique range of bLU cRU benefits.

### **Park4MX**

Melbourne-based MX ride park run by former Yamaha pro rider Cheyne Boyd. Intermediate, Pro and PeeWee tracks suit bLU cRU riders from junior beginners right through to elite level.

<http://www.park4mx.com.au/>

### **WR250R Rally**

Annual two-day ADV ride event for owners of the legendary WR250R adventure model. Organised and operated by RideADV.

<https://www.rideadv.com.au/>



**Go beyond.**





# Super Ténéré

Inside all of us is a spirit of adventure that's just waiting to be set free. And when the urge to break out of the daily routine becomes irresistible, this high-tech explorer is ready to take you wherever you want.

The Super Ténéré is built to satisfy your desire to see what lies beyond the horizon.

Everything about this hugely capable long distance adventure bike has been designed to take you further than you ever imagined was possible. Equipped with a hugely powerful 1199cc engine and a rugged chassis featuring electronically adjustable suspension, the Super Ténéré is ready to thrill on the highway and excel on the dirt.



Tech Black



## Compact parallel twin

With an exceptionally compact 1199cc parallel twin and a unique 270° crank for excellent torque and traction, the Super Ténéré is built for adventure. Engine mass is kept low for great handling. The narrow two-cylinder inline engine is slim and compact for carving tight lines in twisty dirt trails.



## Electronic suspension

Electronically adjusted suspension makes finding the right setting as easy as pushing a button. With four pre-load settings, three damping presets and an additional seven fine-tuning damping adjustments, the Super Ténéré suspension can be dialed perfectly to meet the needs of the rider, passenger and cargo amount and terrain.



## Adjustable traction control

To reduce rider workload in the rough stuff, the Super Ténéré is fitted with traction control. Both wheels are fitted with speed sensors. When the rear wheel spins faster than the front, the sensor signals the ECU to adjust the YCC-T throttle, ignition timing and fuel injection to control the power delivery to the rear wheel. The traction control feature has three modes: OFF, TCS1 and TCS2, allowing the rider to adjust according to road conditions, skill level and personal preferences.



## ABS & Unified Braking System

The ABS / Unified Brake System unit allows the rider to operate both the front and rear brakes simultaneously by simply pulling the front brake lever. Data from wheel speed sensors at the front and rear wheels and the rider's throttle work is used to calculate the various factors influencing the braking and automatically determine the proper amount of braking force for the rear wheel. This system also helps prevent the front and rear wheels from locking on slippery surfaces.



## Ténéré 700

When you're riding the Ténéré 700, your future can be whatever you want it to be. Because this is a go-anywhere motorcycle that enables you to live life without limits, and experience a new feeling of total freedom.

Driven by a high-torque 689cc 2-cylinder engine equipped with a special optimised transmission that gives you the ideal balance of power and control, this rally-bred long distance adventure bike is built to master a wide range of riding conditions on the dirt or asphalt.

The compact tubular chassis and slim bodywork offer maximum agility during stand up or sit down riding – and long travel suspension and spoked wheels give you the ability to get to anywhere you want. Just fill up and go. The Next Horizon is Yours.



Midnight Black



Heritage White



Icon Blue



### Advanced twin-cylinder engine

Riding across deserts, through mountain trails or along the highway, the Ténéré's 689cc 2-cylinder crossplane philosophy engine gives you instant power that can respond to every situation. And with its strong linear torque and optimised transmission, this lightweight go-anywhere adventure bike gives you total control in every riding environment.



### Lightweight double cradle frame

When you find yourself in challenging off road situations you'll appreciate the compact dimensions of the Ténéré 700's rugged double cradle tubular steel frame. Its short wheelbase and slim body gives you superb agility in technical riding situations – and with 240mm of ground clearance it's built for extreme terrain.



### Long travel upside-down forks

Check out the race-bred front suspension and it's clear that this lightweight adventure bike is built to take on the most hostile terrain. Equipped with flex-resistant 43mm tubes and offering 210mm of front wheel movement that gives a smooth ride with lightweight steering, these adjustable upside down forks can handle whatever you may encounter on your adventures.



### Rally style cockpit

Every feature on the Ténéré 700 – including the rally style cockpit with tapered handlebars – has been thoroughly tested and evaluated over the toughest terrain on the prototype Ténéré 700 World Raid model. Developed using valuable input from adventure riders all over the world, the cockpit combines excellent functionality with race-bred looks.



**The next horizon is  
yours.**



**XTZ690**



**Downunder's  
workhorse.**





## AG200

The AG200 has been Downunder's best-selling AG bike for more years than you can poke a stick at, for one simple reason - It's got the balance that works.

An AG bike has got to be tough, reliable, functional and great value, and since the AG200 is the only bike in its class built from the ground up for farm use - only the AG200 nails the role.

Its simple, no-nonsense engineering has proven capable of years of hard-working service.

There's the time and effort-saving convenience of electric start with kick backup, as well as dual side stands, clutch lock, front and rear carry racks and all the other features you'd expect from a genuine AG bike.



AG Blue



### Bullet proof engine

Purpose built for hard work on the land, the AG200 combines a bullet proof 196cc four-stroke engine with electric start, including a handy back up kick starter.



### Dual racks

Sturdy front rack includes retention spring while the rear carrier supports up to 20kg with strap hooks.



### All day comfort

It's big and comfortable, to handle a hard day's work without beating the stuffing out of its rider - but at the same time low enough that you can get both feet on the ground to manoeuvre.



### Clutch lock

A convenient clutch lock allows for leaving the bike in gear when working gates.



## AG125

This new take on an old favourite is powered by a reliable 124cc air cooled four-stroke engine that delivers plenty of smooth, controllable power. Its square bore and stroke give a responsive delivery that gets the power to the ground for traction in the muddiest conditions.

Sporting many of the traditional AG bike features found on the original AG100, this model is designed and built for our tough Aussie conditions with modern conveniences such as an electric start and monoshock suspension. Sealed drum brakes and a sealed chaincase keep the mud out of hard-working parts while heavy duty front and rear racks and plenty of chain, engine and handlebar protection make this AG bike a new farmer favourite.



AG Blue



### Bullet proof engine

The AG125 is powered by a new 124cc four-stroke engine that offers smooth, reliable performance with minimal fuel consumption. A key engine feature is the low noise level, which is great for following stock. There is a fuel tap on the left side of the tank with on, off, and reserve, for when the steel 11-litre fuel tank eventually gets low and needs filling.



### Fully enclosed chain

A fully enclosed chain is protected from mud and dust, ensuring extended life of both chain and sprockets and keeping costs down at service time. Chain adjustment has been made easier with the use of the snail-type cam, making this job fast and easy even if not mechanically inclined.



### Dual racks

The front and rear racks are useful for carrying wet weather gear and a few fencing tools as required. And running a sidestand on both sides of the bike – with a wide footprint - mean that you can park the AG125 just about anywhere.



### Sealed drum brakes

Braking is delivered by low maintenance sealed drum brakes front and rear. Drum brakes are ideal for farm use because while disc brakes can provide better stopping power in great conditions, farmers often encounter mud and dust that can drastically reduce the ability of a disc setup.



**A farmer's favourite.**



AG125



**The pinnacle of  
sport ATVs.**





# Raptor 700

Once you've ridden the YFM700R there is no turning back. Its mind bending power and handling offer the ultimate buzz on all sorts of terrain. And once you're hooked, this mighty ATV will transform your leisure time forever.

The gutsy 686cc 4-stroke engine comes with a series of new features that boost power for even faster acceleration. And with its reduced fuel consumption, the latest model takes you further between refills – handy when you are dominating the Dakar Rally.

Riding comfort is enhanced with a new rear shock - and larger 22-inch front tyres give you precise steering and added control. Because when you take your fun seriously, you need the ultimate performer.



Team Yamaha Blue



## Smooth, powerful engine

The forged lightweight piston, connecting rod and crankshaft in the 686cc engine are light and strong for a hard-hitting, quick-revving powerplant that revs all the way to 9000 rpm while the dual counterbalancers keep it smooth.



## Integrated cargo racks

YZ-style piggyback shocks are fully adjustable with high- and low-speed compression adjustability for maximum sport versatility along with preload and rebound adjustment. Front wheel travel is a plush 231 mm while the rear shock provides 256 mm of wheel travel.



## Ergonomic controls

Thumb throttle lever has a smooth shape for a feel riders will appreciate, creating less fatigue at the end of the day while the handlebar-mounted flip-type parking brake lever is simple to use.



## Advanced chassis

Big power and lightweight, a combination that makes any ATV rider take notice, is standard on the Raptor 700, with a hybrid steel aluminium frame and Controlled-Fill aluminium sub-frame and cast aluminium swingarm combining to produce a super-strong structure and the lightest ATV in its class.



## YFZ450R

YFZ450R's sharp-handling chassis and ultra-responsive engine have made it today's number one racing ATV. A race-bred assist and slipper clutch gives more precise control over corner entry speed for quicker lap times - while the uprated engine delivers superfast throttle response and hard-hitting high rpm power for holeshot-winning performance.

Sharp-designed bodywork gives the rider space to shift bodyweight during cornering or hard acceleration. And the light shocks make for super sharp handling.



Team Yamaha Blue



### Advanced cylinder head

The 449cc engine uses a five-valve cylinder head and titanium valve technology to deliver abundant power in the mid-range to top end with more "hit" feeling right off idle. The high compression ratio further improves overall engine performance.



### High-performance shocks

The front KYB® shocks are longer for increased stroke, superb bump absorption and excellent anti-bottoming characteristics. A Kashima™ coating offers smooth operation while the 249 mm of wheel travel prepares you for the most challenging tracks.



### Advanced frame

The lightweight frame is a combination of aluminium and steel. The frame member under the engine is steel and is used for its strength and low profile so that the engine can sit lower overall for excellent mass centralisation and unmatched handling. The aluminium frame is bolted together, rather than welded, for maximum durability.



### Race ergonomics

Large diameter, tapered handlebar reduces vibration and are mounted on 4-way clamps for exceptional adjustability. The two sets of holes in the handlebar crown and the eccentric clamps allow a rider to choose the standard setting, 10mm or 20mm forward, or 10mm back. Foot pegs are a generous 66mm wide, something riders will appreciate every time they want to get up on the pegs.



Championship collector.



YFZ450R



**Little bear,  
big performance.**





## Grizzly 90

The Grizzly 90 is built to bring maximum fun for young ATV riders ages 10 and up. The low-maintenance 90cc engine is tuned to deliver excellent low- to mid-range performance, while the fully automatic CVT transmission with reverse, gated shifter and back-up kickstart all come standard.

With convenient features like electric-start, a large comfortable seat, front/rear racks and aggressive styling, the Grizzly 90 is the perfect machine for riders who want to REALise Adventure with family and friends.



Steel Blue



### Confidence-inspiring 90cc engine

The Grizzly 90's four-stroke SOHC 90cc engine is tuned to develop excellent low- to mid-range performance. The engine utilises proven wet-sump lubrication and is air-cooled for simplicity, performance and long service life.



### Integrated cargo racks

Robust steel cargo racks front and rear give younger riders the ability to pack their own gear as they join the family on their next adventure.



### Automatic transmission

Fully automatic, continuously variable transmission (CVT) means no shifting. Handy for all riders, it's a feature entry-level riders particularly appreciate. Standard reverse simplifies maneuvering the Grizzly 90 in tight spots.



### Upright ergonomics

The Grizzly 90 features a tall handlebar and increased seat-to-peg distance to give riders a comfortable, upright riding position for excellent control feel and great trail visibility.



## Raptor 90

The Raptor 90 may be small in size, but it's equipped with several features found on larger Yamaha models - including double A-arm independent front suspension, drum brakes, CVT transmission and electric start.

The Raptor 90 balances power with a range of features to give you total peace of mind. A simple CDI plug-in adjusts engine power output to suit different riding abilities while a parking brake on the handlebar ensures that the YFM90R stays exactly where you left it. The fully automated gearbox allows junior to concentrate on the track to build confidence.

Raptor 90 - built to bring maximum fun to the youth ATV class for riders ages 10 and up.



Yamaha White



Team Yamaha Blue



### Robust 90cc engine

The 90cc four-stroke SOHC engine is tuned to develop excellent low- to mid-range performance, just where it's needed. The engine is air-cooled for simplicity, performance and long life, and uses ultra-reliable wet-sump lubrication.



### Gated shifter

Fully automatic, continuously variable transmission (CVT) means no shifting. Handy for all riders, it's a feature entry-level riders particularly appreciate. Standard reverse gear further eases the Raptor 90's maneuvering.



### Electric start

Push-button electric starting comes standard. For additional peace of mind, an emergency kick starter is also provided in a storage spot under the seat.



### Comfortable chassis

The Raptor 90 is designed to be comfortable for a wide variety of riders with roomy ergonomics, a plush seat and wide floorboards.



Calling new riders.



YFM90R



**First time rider,  
lifelong memories.**





## YFZ50

With its compact body, simple controls and automatic 49cc engine, the YFZ50 is the perfect way to start out. Built for children between six and nine, this mini ATV is ready to provide hours of family fun.

Safety comes first, and the YFZ50 has a range of features that give parents a high degree of control. Speed can be limited by the throttle screw and rev limiter switch – and a lanyard attached to a tether switch can cut the engine instantly.

Easy to use, fun to ride and simple to maintain, the Yamaha YFZ50 is the clear choice for responsible adults – and with its YFZ450R racer-inspired styling, this mini ATV looks set to be at the top of your kid's wish list.



Yamaha White



Team Yamaha Blue



### Robust 49cc engine

The 49cc four-stroke SOHC engine is tuned to develop excellent low- to mid-range performance, just where it's needed. The motor is air-cooled for simplicity, performance and long engine life, and uses ultra-reliable wet-sump lubrication.



### Engine limiter and tether switch

To help young beginners grow into accomplished ATV riders, the YFZ50 includes a two-stage rpm limiter, as well as a throttle limiter to match engine performance to the rider's advancing skill level. A tethered switch also allows parents to closely monitor new riders and cut power to the engine if necessary, so young enthusiasts can safely learn the basics of ATV control.



### Electric start

Push-button electric starting comes standard and is powered by a reliable sealed battery. For additional peace of mind, a kick starter is also provided.



### Comfortable chassis

The YFZ50 is designed to be comfortable and accessible for new ATV riders. With its roomy ergonomics, plush seat and wide floorboards, riders won't quickly outgrow the machine before they're ready for more displacement.



## YXZ1000R SS XT-R

The YXZ1000R SS XT-R is the most focused, high-performance SSV in the world. Every system on board ensures the highest level of performance in all terrains - from dunes and deserts to tight woods and muddy trails.

A range of stylish, high-spec components are specified including advanced FOX® Dual Spring suspension, beadlock rims wrapped in Yamaha-exclusive Maxxis® Carnage™ tyres, and enhanced underbody protection.

Upgraded centreline lighting provides enhanced visibility. A custom front grab bar mounts a heavy duty WARN® winch package with integrated driver controls while the composite suntop, high-quality painted bodywork, contrast-stitched seats and auxiliary lights complete the package.



Tactical Black Carbon Metallic



### Industry first three-cylinder engine

Designed to bring a Pure Sport riding character like nothing else in the Side-by-Side world, the YXZ1000R SS XT-R engine was built to deliver high-revving power with the flexibility and character that only an inline triple can provide. With a compact, counterbalanced, DOHC cylinder head, a 11.3:1 compression ratio and dry-sump lubrication, the YXZ1000R SS XT-R engine offers exceptional power, a thrilling 10,500 rpm redline and high-strength internals ready to handle high-output demands.



### Supersport style dashboard

The YXZ1000R SS XT-R features instruments inspired by Yamaha's high-performance supersport motorcycles. Functions include a digital speedometer, analog tachometer and programmable shift light with readouts for 4WD mode, gear position, fuel level, trip meters, hour meter, coolant temperature warning and a clock.



### Plush suspension

The YXZ1000R SS XT-R features top-shelf FOX® 2.5 Podium® RC2 shocks with dual-spring-rate adjustable crossovers. All four corners are fully adjustable—spring preload, crossover adjustment, rebound and both high- and low-speed compression damping—with a huge 411mm of front travel and 432mm at the rear along with exceptional ride quality, tuneability and handling.



### Yamaha paddle shift

Nothing in the Side-by-Side world can match the feeling of banging through the gears using the YXZ1000R SS XT-R's Sport Shift, a sequential five-speed manual transmission featuring Yamaha Chip Controlled Shift (YCC-S) technology. This system combines the power, durability and efficiency of a traditional manual transmission with an advanced automatic clutch system controlled with sporty paddle shifters mounted to the steering column.



Pure sports  
performance.



YXZ1000R SS XT-R



# Specifications

	YZ450F / Monster Energy Yamaha Racing Edition	YZ250F / Monster Energy Yamaha Racing Edition	YZ250 / Monster Energy Yamaha Racing Edition	YZ125 Monster Energy Yamaha Racing Edition
<b>Engine</b>				
Engine type	4-valves, 4-stroke, liquid-cooled, DOHC, rear ward slanting single cylinder	4-valves, 4-stroke, liquid-cooled, DOHC, rear ward slanting single cylinder	Reed valve with YPVS, 2-stroke, liquid-cooled, single cylinder	Reed valve with YPVS, 2-stroke, liquid-cooled forward-inclined single cylinder
Displacement	450cc	250cc	249cc	125cc
Bore x stroke	97.0 × 60.8 mm	77.0 × 53.6 mm	66.4 × 72.0 mm	54.0 mm × 54.5 mm
Compression ratio	13.0 : 1	13.8 : 1	8.9 - 10.6 : 1	8.2 - 10.1 : 1
Lubrication system	Wet sump	Wet sump	Premix	Premix
Fuel Management	Fuel Injection	Fuel Injection	Keihin PWK38S/1	Keihin PWK38S/1
Clutch type	Wet, Multiple Disc	Wet, Multiple Disc	Wet, Multiple Disc	Wet, Multiple Disc
Ignition system	TCI	TCI	CDI	CDI
Starter system	Electric	Electric	Kick	Kick
Transmission system	5-speed, Constant Mesh	5-speed, Constant Mesh	5-speed, Constant Mesh	6-speed, Constant Mesh
Final transmission	Chain	Chain	Chain	Chain
<b>Chassis</b>				
Frame	Bilateral beam	Bilateral beam	Semi double cradle	Semi double cradle
Front suspension system	Upside-down telescopic fork	Upside-down telescopic fork	Telescopic fork	Upside-down telescopic fork
Front travel	310 mm	310 mm	300 mm	300 mm
Rear suspension system	Swingarm, (link suspension)	Swingarm, (link suspension)	Swingarm, (link suspension)	Swingarm, (link suspension)
Rear Travel	317 mm	317 mm	315 mm	315 mm
Front brake	Hydraulic single disc, Ø270 mm	Hydraulic single disc, Ø270 mm	Hydraulic single disc, Ø270 mm	Hydraulic single disc, Ø270 mm
Rear brake	Hydraulic single disc, Ø240 mm	Hydraulic single disc, Ø240 mm	Hydraulic single disc, Ø240 mm	Hydraulic single disc, Ø240 mm
Front tyre	80/100-21 51M Tube type	80/100-21 51M Tube type	80/100-21 51M Tube type	80/100-21 51M
Rear tyre	120/80-19 63M Tube type	110/90-19 62M Tube type	110/90-19 62M Tube type	100/90-19 57M
<b>Dimensions</b>				
Overall length	2185 mm	2175 mm	2185 mm	2135 mm
Overall width	825 mm	825 mm	825 mm	825 mm
Overall height	1285 mm	1285 mm	1290 mm	1295 mm
Seat height	965 mm	970 mm	975 mm	975 mm
Wheel base	1485 mm	1475 mm	1485 mm	1440 mm
Minimum ground clearance	330 mm	335 mm	360 mm	365 mm
Wet weight (including full oil and fuel tank)	111 kg	106 kg	103 kg	95 kg
Fuel tank capacity	6.2 L	6.2 L	7.0 L	7.0 L



	YZ85 / LW	YZ65	WR450F	WR250F
<b>Engine</b>				
Engine type	Reed valve with YPVS, 2-stroke, liquid-cooled, single cylinder	Reed valve with YPVS, 2-stroke, liquid-cooled, single cylinder	4-valves, 4-stroke, liquid-cooled, DOHC, single cylinder	4-valves, 4-stroke, liquid-cooled, DOHC, single cylinder
Displacement	85cc	65cc	450cc	250cc
Bore x stroke	47.5 × 47.8 mm	43.5 × 43.6 mm	97.0 × 60.8 mm	77.0 × 53.6 mm
Compression ratio	8.2 - 9.6 : 1	8.1 - 9.6 : 1	13.0 : 1	13.8 : 1
Lubrication system	Premix	Premix	Wet sump	Wet sump
Fuel Management	Keihin PWK28/1	Keihin PWK28/1	Fuel Injection	Fuel Injection
Clutch type	Wet, Multiple Disc	Wet, Multiple Disc	Wet, Multiple Disc	Wet, Multiple Disc
Ignition system	CDI	CDI	TCI	TCI
Starter system	Kick	Kick	Electric	Electric
Transmission system	6-speed, Constant Mesh	6-speed, Constant Mesh	5-speed, Constant Mesh	6-speed, Constant Mesh
Final transmission	Chain	Chain	Chain	Chain
<b>Chassis</b>				
Frame	Semi double cradle	Semi double cradle	Aluminium Bilateral beam	Aluminium Bilateral beam
Front suspension system	Telescopic fork	Telescopic fork	KYB® fork, fully adjustable inverted twin chamber	KYB® fork, fully adjustable inverted twin chamber
Front travel	275 mm	215 mm	310 mm	310 mm
Rear suspension system	Swingarm, (link suspension)	Swingarm, (link suspension)	Swingarm, (link suspension)	Swingarm, (link suspension)
Rear Travel	282 mm / LW: 287 mm	270 mm	317 mm	317 mm
Front brake	Hydraulic single disc, Ø220 mm	Hydraulic single disc, Ø198 mm	Hydraulic single disc, Ø270 mm	Hydraulic single disc, Ø270 mm
Rear brake	Hydraulic single disc, Ø190 mm	Hydraulic single disc, Ø190 mm	Hydraulic single disc, Ø245 mm	Hydraulic single disc, Ø245 mm
Front tyre	70/100-19 42M Tube type	60/100-14 30M Tube type	90/90-21 54R Tube type	90/90-21 54R Tube type
Rear tyre	90/100-16 52M Tube type	80/100-12 41M Tube type	140/80-18 70R Tube type	140/80-18 70R Tube type
<b>Dimensions</b>				
Overall length	1820 mm / LW: 1895 mm	1615 mm	2175 mm	2175 mm
Overall width	760 mm / LW: 760 mm	760 mm	825 mm	825 mm
Overall height	1135 mm / LW: 1175 mm	1000 mm	1270 mm	1270 mm
Seat height	840 mm / LW: 885 mm	755 mm	955 mm	955 mm
Wheel base	1255 mm / LW: 1285 mm	1140 mm	1480 mm	1480 mm
Minimum ground clearance	320 mm / LW: 360 mm	265 mm	320 mm	320 mm
Wet weight (including full oil and fuel tank)	73 kg / LW: 75 kg	61 kg	119 kg	115 kg
Fuel tank capacity	5.0 L	3.5 L	7.9 L	7.9 L



# Specifications

	YZ450FX	YZ250FX	YZ250X	YZ125X
<b>Engine</b>				
Engine type	4-valves, 4-stroke, liquid-cooled, DOHC, rear ward slanting single cylinder	4-valves, 4-stroke, liquid-cooled, DOHC, rear ward slanting single cylinder	Reed valve with YPVS, 2-stroke, liquid-cooled, single cylinder	Reed valve with YPVS, 2-stroke, liquid-cooled forward-inclined single cylinder
Displacement	450cc	250cc	249cc	125cc
Bore x stroke	97.0 × 60.8 mm	77.0 × 53.6 mm	66.4 × 72.0 mm	54.0 mm × 54.5 mm
Compression ratio	13.0 : 1	13.8 : 1	7.9 - 9.4 : 1	7.4 - 8.8 : 1
Lubrication system	Wet sump	Wet sump	Premix	Premix
Fuel Management	Fuel Injection	Fuel Injection	Keihin PWK38S/1	Keihin PWK38S/1
Clutch type	Wet, Multiple Disc	Wet, Multiple Disc	Wet, Multiple Disc	Wet, Multiple Disc
Ignition system	TCI	TCI	CDI	CDI
Starter system	Electric	Electric	Kick	Kick
Transmission system	5-speed, Constant Mesh	5-speed, Constant Mesh	5-speed, Constant Mesh	6-speed, Constant Mesh
Final transmission	Chain	Chain	Chain	Chain
<b>Chassis</b>				
Frame	Bilateral beam	Bilateral beam	Semi double cradle	Semi double cradle
Front suspension system	Upside-down telescopic fork	Upside-down telescopic fork	Telescopic fork	Upside-down telescopic fork
Front travel	310 mm	310 mm	300 mm	300 mm
Rear suspension system	Swingarm, (link suspension)	Swingarm, (link suspension)	Swingarm, (link suspension)	Swingarm, (link suspension)
Rear Travel	317 mm	317 mm	315 mm	315 mm
Front brake	Hydraulic single disc, Ø270 mm	Hydraulic single disc, Ø270 mm	Hydraulic single disc, Ø270 mm	Hydraulic single disc, Ø270 mm
Rear brake	Hydraulic single disc, Ø245 mm	Hydraulic single disc, Ø245 mm	Hydraulic single disc, Ø245 mm	Hydraulic single disc, Ø245 mm
Front tyre	80/100-21 51M Tube type	80/100-21 51M Tube type	90/90-21 54M Tube type	90/90-21 Dunlop AT81F
Rear tyre	120/90-18 65M Tube type	110/100-18 64M Tube type	110/100-18 64M Tube type	110/90-18 Dunlop AT81
<b>Dimensions</b>				
Overall length	2175 mm	2175 mm	2180 mm	2140 mm
Overall width	825 mm	825 mm	825 mm	825 mm
Overall height	1270 mm	1270 mm	1285 mm	1285 mm
Seat height	955 mm	955 mm	970 mm	955 mm
Wheel base	1480 mm	1480 mm	1480 mm	1455 mm
Minimum ground clearance	320 mm	320 mm	355 mm	365 mm
Wet weight (including full oil and fuel tank)	116 kg	111 kg	104 kg	95 kg
Fuel tank capacity	8.2 L	8.2 L	8.0 L	8.0 L



	TT-R230	TT-R125LWE	TT-R110E	TT-R50E
<b>Engine</b>				
Engine type	Air-cooled, 2-valves, 4-stroke, SOHC, single cylinder	Air-cooled, 2-valves, 4-stroke, SOHC, single cylinder	Air-cooled, 2-valves, 4-stroke, SOHC, single cylinder	Air-cooled, 2-valves, 4-stroke, SOHC, single cylinder
Displacement	223cc	124cc	110cc	49cc
Bore x stroke	70.0 x 58.0 mm	54.0 x 54.0 mm	51.0 x 54.0 mm	36.0 x 48.6 mm
Compression ratio	9.5 : 1	10.0 : 1	9.3 : 1	9.5 : 1
Lubrication system	Wet sump	Wet sump	Wet sump	Wet sump
Fuel Management	Y26P x 1	Mikuni VM20/1	Mikuni VM16/1	Mikuni VM11/1
Clutch type	Wet, Multiple Disc	Wet, Multiple Disc	Wet, Multiple Disc	Wet, Multiple-disc and centrifugal automatic
Ignition system	CDI	CDI	CDI	CDI
Starter system	Electric	Electric and kick	Electric	Electric
Transmission system	6-speed, Constant Mesh	5-speed, Constant Mesh	4-speed, Constant Mesh	3-speed, Constant Mesh
Final transmission	Chain	Chain	Chain	Chain
<b>Chassis</b>				
Frame	Diamond	Diamond	Steel tube backbone	Steel tube backbone
Front suspension system	Telescopic fork	Telescopic fork	Telescopic fork	Telescopic fork
Front travel	180 mm	180 mm	115 mm	96 mm
Rear suspension system	Swingarm, (link suspension)	Swingarm, (link suspension)	Swingarm	Swingarm
Rear Travel	168 mm	168 mm	110 mm	71 mm
Front brake	Hydraulic single disc, Ø220 mm	Hydraulic single disc, Ø220 mm	Mechanical leading trailing drum brake, Ø95 mm	Mechanical leading trailing drum brake, Ø80 mm
Rear brake	Drum	Mechanical leading trailing drum brake, Ø110 mm	Mechanical leading trailing drum brake, Ø110 mm	Mechanical leading trailing drum brake, Ø80 mm
Front tyre	80/100-21 51R Tube type	70/100-19 42M	2.50-14 4PR Tube type	2.50-10 4PR Tube type
Rear tyre	100/100-18 59R Tube type	90/100-16 52M	3.00-12 4PR Tube type	2.50-10 4PR Tube type
<b>Dimensions</b>				
Overall length	2065 mm	1885 mm	1565 mm	1305 mm
Overall width	800 mm	795 mm	680 mm	595 mm
Overall height	1180 mm	1085 mm	920 mm	795 mm
Seat height	870 mm	805 mm	670 mm	555 mm
Wheel base	1385 mm	1270 mm	1080 mm	925 mm
Minimum ground clearance	295 mm	295 mm	180 mm	135 mm
Wet weight (including full oil and fuel tank)	114 kg	90 kg	72 kg	58 kg
Fuel tank capacity	8.0 L	6.0 L	3.8 L	3.1 L



# Specifications

	PW50	XT1200ZE	XTZ690	AG200
<b>Engine</b>				
Engine type	Air-cooled, 2-stroke, reed-valve	Forward-inclined parallel 2-cylinder, liquid-cooled, 4-stroke, DOHC, 4-valves	Liquid-cooled, 4-stroke, DOHC, 4 valves, 2-cylinder	Air-cooled, 4-stroke, SOHC, 2-valve, single cylinder
Displacement	49cc	1199cc	689cc	196cc
Bore x stroke	40.0 × 39.2 mm	98.0 × 79.5 mm	80.0 × 68.6 mm	67.0 × 55.7 mm
Compression ratio	6.0 : 1	11.0 : 1	11.5 : 1	9.5 : 1
Lubrication system	Autolube	Dry sump	Wet sump	Wet sump
Fuel Management	Mikuni VM12/1	Fuel injection	Fuel injection	BS26 x 1
Clutch type	Wet, centrifugal automatic	Wet, Multiple Disc	Wet, Multiple Disc	Wet, Multiple Disc
Ignition system	CDI	TCI	TCI	CDI
Starter system	Kick	Electric	Electric	Electric and kick
Transmission system	Automatic	6-speed, Constant Mesh	6-speed, Constant Mesh	5-speed, Constant Mesh
Final transmission	Shaft	Shaft	Chain	Chain
<b>Chassis</b>				
Frame	Steel tube backbone	Steel tube backbone	Steel tube backbone, double cradle	Diamond
Front suspension system	Telescopic fork	Telescopic fork	Upside-down telescopic fork	Telescopic fork
Front travel	60 mm	190 mm	210 mm	200 mm
Rear suspension system	Unit swing	Swingarm, (link suspension)	Swingarm, (link suspension)	Swingarm
Rear Travel	50 mm	190 mm	200 mm	155 mm
Front brake	Mechanical leading trailing drum brake	Hydraulic dual disc, Ø310 mm	Hydraulic dual disc, Ø282 mm	Mechanical leading trailing drum brake
Rear brake	Mechanical leading trailing drum brake	Hydraulic single disc, Ø282 mm	Hydraulic single disc, Ø245 mm	Mechanical leading trailing drum brake
Front tyre	2.50-10 4PR Tube type	110/80 R19 M/C 59V Tubeless	90/90 R21 M/C 54V	80/100-21 51M Tube type
Rear tyre	2.50-10 4PR Tube type	150/70R17M/C 69V Tubeless	150/70 R18 M/C 70V	4.10-18 59M Tube type
<b>Dimensions</b>				
Overall length	1245 mm	2255 mm	2365 mm	2160 mm
Overall width	575 mm	980 mm	915 mm	930 mm
Overall height	715 mm	1410/1470 mm	1455 mm	1155 mm
Seat height	485 mm	845/870 mm	880 mm	830 mm
Wheel base	855 mm	1540 mm	1590 mm	1345 mm
Minimum ground clearance	105 mm	190 mm	240 mm	255 mm
Wet weight (including full oil and fuel tank)	39 kg	265 kg	206 kg	128 kg
Fuel tank capacity	2.0 L	23.0 L	16.0 L	10.0 L



	AG125	YFM700R	YFZ450R	YFM90A
<b>Engine</b>				
Engine type	Air-cooled, 4-stroke, SOHC, single cylinder	Liquid-cooled, 4-stroke, SOHC, 4-valve, single cylinder	Liquid-cooled, 4-stroke, DOHC, 5-valve, single cylinder	Air-cooled, 4-stroke, SOHC, 2-valve, single cylinder
Displacement	124cc	686cc	449cc	90cc
Bore x stroke	54.0 × 54.0 mm	102.0 × 84.0 mm	95.0 × 63.4 mm	47.0 × 51.8 mm
Compression ratio	10.1 : 1	10.0 : 1	11.8 : 1	9.2 : 1
Lubrication system	Wet sump	Dry sump	Dry sump	Wet sump
Fuel Management	MV28 x 1	Fuel injection	Fuel injection	H66D16 x 1
Clutch type	Wet, Multiple Disc	Wet, Multiple Disc	Wet, Multiple Disc	Dry, centrifugal
Ignition system	CDI	TCI	TCI	CDI
Starter system	Electric and kick	Electric	Electric	Electric and kick
Transmission system	5-speed, Constant Mesh	5-speed, Constant Mesh	5-speed, Constant Mesh	V-belt automatic
Final transmission	Chain	Chain	Chain	Chain
<b>Chassis</b>				
Frame	Diamond	Steel tube	Steel tube	Steel tube
Front suspension system	Telescopic fork	Independent double wishbone	Independent double wishbone	Single A-arm
Front travel	180 mm	230 mm	250 mm	126 mm
Rear suspension system	Swingarm	Swingarm, (link suspension)	Swingarm, (link suspension)	Swingarm
Rear Travel	130 mm	256 mm	280 mm	145 mm
Front brake	Mechanical leading trailing drum brake	Hydraulic dual discs	Hydraulic dual discs	Mechanical leading trailing drum brake
Rear brake	Mechanical leading trailing drum brake	Hydraulic disc	Hydraulic disc	Mechanical leading trailing drum brake
Front tyre	2.75-19-4PR Tube type	AT22 x 7-10	AT21 X 7R10	AT19 x 7-8
Rear tyre	3.50-18-4PR Tube type	AT20 x 10-9	AT20 X 10R9	AT18 x 9-8
<b>Dimensions</b>				
Overall length	2110 mm	1845 mm	1795 mm	1563 mm
Overall width	940 mm	1155 mm	1240 mm	1030 mm
Overall height	1095 mm	1115 mm	1065 mm	1005 mm
Seat height	800 mm	830 mm	810 mm	730 mm
Wheel base	1350 mm	1280 mm	1270 mm	1030 mm
Minimum ground clearance	225 mm	113 mm	115 mm	210 mm
Wet weight (including full oil and fuel tank)	113 kg	192 kg	184 kg	139.6 kg
Fuel tank capacity	11.0 L	11.0 L	10.0 L	6.6 L



# Specifications

	YFM90R	YFZ50	YXZ1000R SS XT-R
<b>Engine</b>			
Engine type	Air-cooled, 4-stroke, SOHC, 2-valve, single cylinder	Air-cooled, 4-stroke, SOHC, 2-valve, single cylinder	Liquid-cooled, 4-stroke, DOHC, 4-valve, 3-cylinder
Displacement	90cc	49.4cc	998cc
Bore x stroke	47.0 × 51.8 mm	39.0 × 41.4 mm	80.0 × 66.2 mm
Compression ratio	9.2 : 1	8.5 : 1	11.3 : 1
Lubrication system	Wet sump	Wet sump	Dry sump
Fuel Management	H66D16 x 1	VM12 x 1	Fuel injection
Clutch type	Dry, centrifugal	Dry, centrifugal	Wet, Multiple Disc
Ignition system	CDI	CDI	TCI
Starter system	Electric and kick	Electric and kick	Electric
Transmission system	V-belt automatic	V-belt automatic	5-speed, Constant Mesh, paddle shift
Final transmission	Chain	Chain	Shaft
<b>Chassis</b>			
Frame	Steel tube	Steel tube	Steel tube
Front suspension system	Single A-arm	Single A-arm	Independent double wishbone with anti-sway bar
Front travel	126 mm	60 mm	410 mm
Rear suspension system	Swingarm	Swingarm	Independent double wishbone with anti-sway bar
Rear Travel	145 mm	51 mm	432 mm
Front brake	Mechanical leading trailing drum brake	Mechanical leading trailing drum brake	Hydraulic dual discs
Rear brake	Mechanical leading trailing drum brake	Mechanical leading trailing drum brake	Hydraulic dual discs, shaft mounted park brake
Front tyre	AT18 x 7-8	AT16 x 6.5-7	29 x 9.00R-14
Rear tyre	AT18 x 9-8	AT16 x 7-7	29 x 11.00R-14
<b>Dimensions</b>			
Overall length	1485 mm	1250mm	3121 mm
Overall width	1020 mm	820 mm	1626 mm
Overall height	955 mm	770 mm	1834 mm
Seat height	750 mm	585 mm	640 mm
Wheel base	1030 mm	830 mm	2300 mm
Minimum ground clearance	210 mm	88 mm	330 mm
Wet weight (including full oil and fuel tank)	126.5 kg	100 kg	709 kg
Fuel tank capacity	6.6 L	5.8 L	34.0 L











## WR450F / WR250F Accessories



Slip-on Muffler Titanium  
90798-31822-00



Header Pipe Full Titanium  
90798-31821-00



GYTR® Billet Clutch Cover  
B7B-E54E0-V0-00



GYTR® Billet Clutch Inner Hub  
B7B-E63C0-V0-00



GYTR® Clutch Basket  
B7B-E63A0-V0-00



GYTR® High Compression Piston  
B7B-E16A0-V0-00



GYTR® Folding Clutch Lever  
2GB-H39B0-V0-00



Front Brake Reservoir Cover  
1SR-F1704-50-00



MXGP Replica Front Wheel (1,60" x 21")  
1SL-F2053-7R-P1



MXGP Replica Rear Wheel (2,15" x 19")  
5XC-F2050-9R-P1



GYTR® Stainless Steel Braided Rear Brake Line  
5XC-F58A0-V0-00



GYTR® Radiator Cages  
B3J-E24D0-V0-00



High Seat Foam  
B7B-F47C0-T0-EU



High Flow Air Filter By Twin Air®  
BR9-E4451-T0-00



GYTR® MX Glide Plate  
B09-F14B0-E0-00



GYTR® Billet Ignition Cover  
B7B-E54G0-V0-00



GYTR® Plastic Chain Guide  
17D-F21E0-V0-00



Hand Guards Off-Road  
B11-F0748-00-BK



Magnetic Oil Drain Bolt  
BR9-E51C0-EU-00



Quick Release Air Bleeders  
DBY-ACC56-34-66



Holshot Device  
1SL-F1825-0B-L0



Yamaha Racing Pit Mat  
YME-ENVIR-HQ-01



Pitboard Yamaha Racing  
YME-PITBD-00-00



GYTR® Clean Grip Cover  
GYT-F6241-C0-00

Above is a selection of bolt-on accessories available. Please contact your local Yamaha dealer for a full list of accessories and to advise you on the best accessories set-up for your Yamaha. Full list of accessories is also available on our website.









## GYTR® Performance Parts

Genuine Yamaha Technology Racing (GYTR®) is the in-house specialist parts division fully committed to the development of cutting-edge performance parts, kits and accessories for your Yamaha. Founded over 40 years ago, GYTR works hand-in-hand with Yamaha's engineering division as well as racing teams and Yamaha factory riders.

This close relationship ensures that every GYTR Performance Part has been developed to the highest technical standards. And you can be confident that every GYTR part not only will fit perfectly but is also guaranteed to boost performance while maintaining your Yamaha's reliability and rideability.







## FINANCIAL SERVICES

Regardless if your passion is land or marine based, Yamaha's broad range of products is all about the experience. At Yamaha Financial Services we share and understand this passion. We understand your enthusiasm for our products and your dreams for ownership. Our experienced team is ready to assist you with a finance offer to suit your needs.

Whatever Yamaha product you dream to own, we are also here to cover it. We understand how important your Yamaha product is. Yamaha Motor Insurance enables you to benefit from the complete range of protection available under the Yamaha umbrella.

MAKE YOUR DREAM  
**A REALITY**












### Yamaha Motor Finance

Yamaha Motor Finance Australia Pty. Ltd. (YMF) is a 100% owned subsidiary of Yamaha Motor Australia Pty Ltd that has been established to give Yamaha customers access to specially tailored finance packages on Yamaha's huge range of motor products.

If you are looking to finance your new Yamaha powered product, YMF provides real value.

-  Ability to finance accessories and approved insurances
-  Flexible loan terms available from 2 to 5 years
-  Fixed interest rate and repayments
-  Simple and convenient
-  Available from your local Yamaha dealer

 **Contact YMF today 1800 123 100**








### Yamaha Motor Insurance

We are motorcycle and marine specialists and we understand how important your Yamaha powered Bike and Boat are to you and that is why we have motorcycle and marine insurance products that offer you a range of benefits not available anywhere else.

Yamaha Motor Insurance enables you to benefit from the complete range of protection available under the Yamaha umbrella. Offering you peace of mind cover, YMI is the ultimate in motorcycle and pleasure craft protection at competitive rates.

#### Off-road Rider Insurance

-  Cover against fire and theft
-  We will pay up to 50% of the repair cost if you have an accident
-  Cover whilst your motorcycle is being transported
-  Up to \$500 emergency towing
-  Easy claims process

 **Contact YMI today 1300 794 454**



## Be Smart. Keep it Genuine.

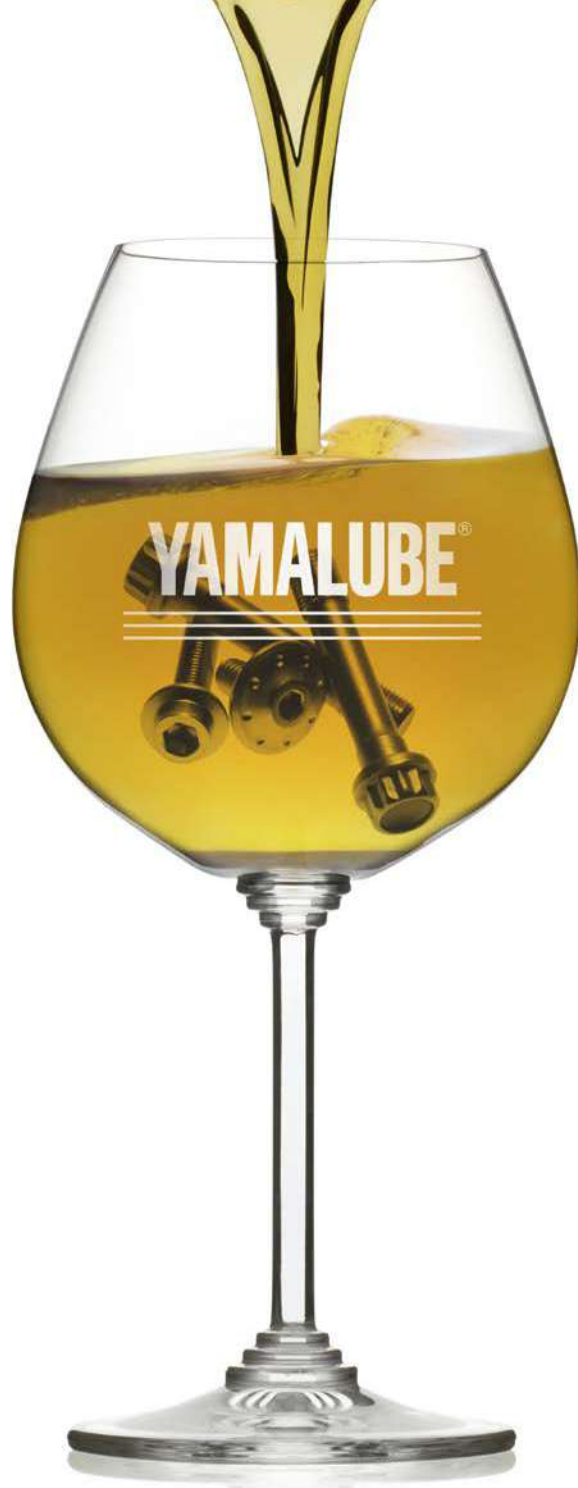
To ensure that your Yamaha delivers optimum performance with long-term reliability, we recommend that you always use Yamaha Genuine Parts. Our high-quality spare parts comply with proven safety standards, fit perfectly and have a high resistance to wear - giving you peace of mind.

By using an Official Yamaha Dealer for servicing, you can be sure that all maintenance is carried out by highly skilled Yamaha Technicians using Genuine Parts and Yamalube products.

Our technicians are regularly trained at the Yamaha Technical Academy, giving them the expert knowledge and in-depth experience needed to keep your Yamaha in factory-fresh condition. For more detailed information please consult your local Yamaha dealer or visit our website.





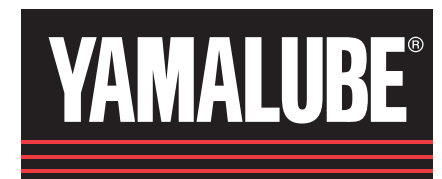


## A Liquid Engine Component

At Yamaha we appreciate that our products instill a unique pride of ownership amongst our customers, and in recognition of their loyalty to the brand we have developed the Yamalube range of lubrication and maintenance care products.

Our Yamaha engineers consider oil as a liquid engine component that is one of the most important parts of your Yamaha engine. Choosing Yamalube really does make a difference.

By always using Yamalube you can be sure that your engine has the potential to run at peak performance, and deliver the durability and reliability that you expect from every Yamaha. We also manufacture a range of care products that keep your pride and joy in tip-top conditions. Your local Yamaha dealer can advise you on the best Yamalube product for your Yamaha or visit our website.







[www.yamaha-motor.com.au](http://www.yamaha-motor.com.au)

Follow us on:



**Yamaha Motor Australia Pty. Ltd.**  
**ACN 002 556 989.**

Locked Bag 48  
Wetherill Park  
NSW 2164

Ph: 1300 593 600

Dealer



Always remember to review your Yamaha Motor Australia Pty Ltd ('Yamaha') Motorcycle Owner's Manual before you ride. Before each ride, take time to check all your equipment. Always wear an approved helmet, eye protection, long-sleeved shirt, long trousers, gloves and boots and always be sure your bike is in first-class condition before riding. Keep it well-maintained and always outfitted in accordance with state and local laws. Every motorcycle rider should be aware of the limits of his or her skills, experience and abilities and ride accordingly. Beginners should be extremely cautious and allow extra time and distance for manoeuvring and braking. All riders should ride well within the limits of their abilities, never beyond them. Always ride in a responsible manner, respecting the environment as well as all state and local laws. Ride responsibly, and remember, motorcycle riders, as all motorists, must practice defensive driving. Do not drink and ride. It is illegal and dangerous. Yamaha encourages you to ride safely and respect the environment. Yamaha reserves its rights to change specifications and colour options without notice, in accordance with national regulations and legislations. Specifications and measurements are approximate only and may be subject to variances, please confirm with your dealer before purchase. Images for display purposes. Professional riders depicted on closed courses. Overseas models shown. Models may feature non-standard items.